

Насосы с разъемным корпусом PSCMC, PSCM, PSC, PSCMD, PSCMF Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Россия (495)268-04-70

Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Киргизия (996)312-96-26-47

Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Казахстан (7172)727-132

Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93



Split Case Pumps PSCMC

PSCMC Double Suction Split Case Centrifugal Pump Coupling Electric Motor

USING LIMITS

Liquid temperature between -10°C and +120°C

Ambient temperature up to +50°C

Max. working pressure 25 bar

Continuous service S1

Product Specification (50HZ)

Product Description



ADVANTAGES

High double suction water pump
Original design by PURITY (patented)
Pump case with anti-corrosive coating HT250
Available complete with electric motor or diesel engine
Pump can be operated at both 50Hz and 60Hz
Shaft in stainless steel AISI 304 or galvanized iron

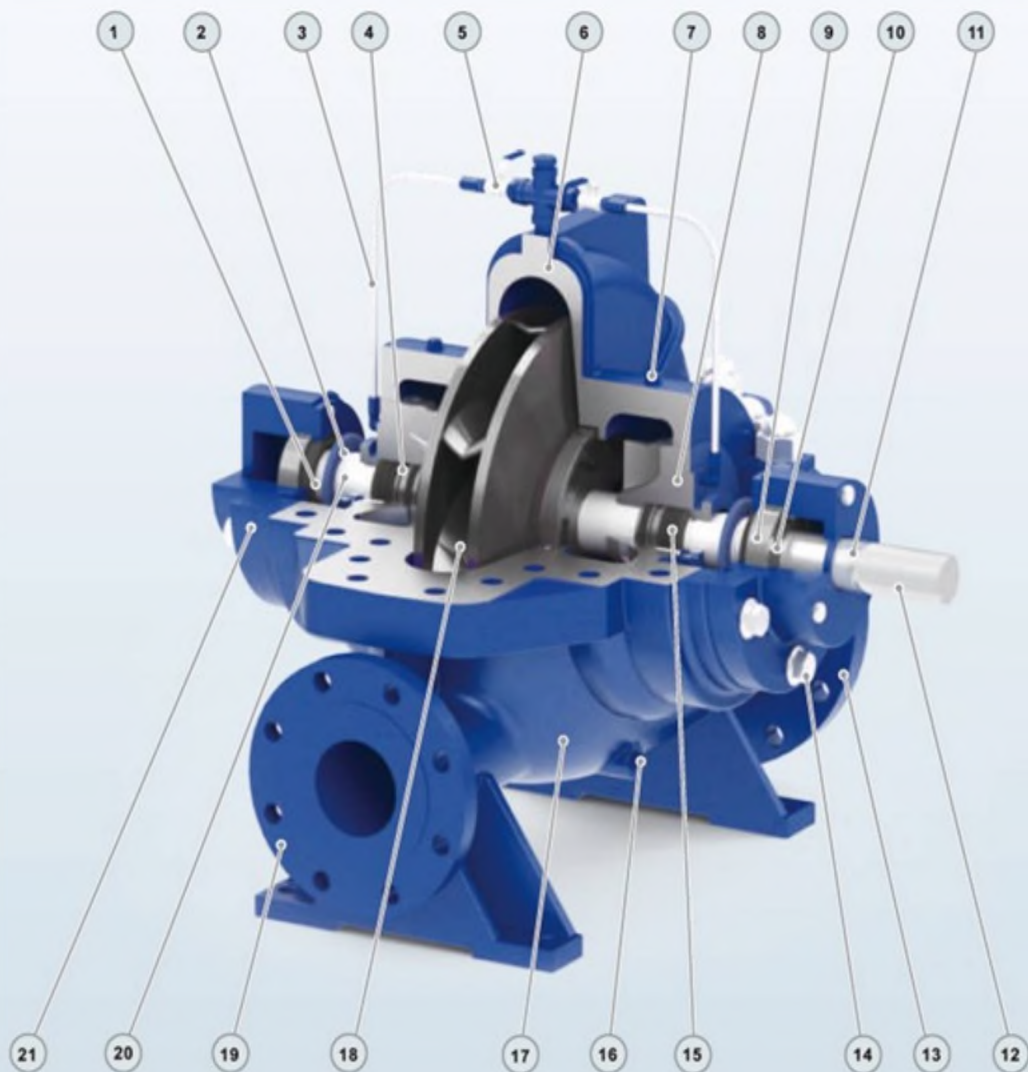
APPLICATIONS

Horizontal split case centrifugal water motor pump used in water supply.
Widely suit for use in city water supply, pressure boosting, firefighting sets,
irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service S1

MATERIAL DESCRIPTION / DESCRIPCKiN DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	Synthepak(SiC-Carbon)
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	Valve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

TECHNICAL DATA / DATOS TÉCNICOS PSC 50 Hz n=29001 /min

MOEEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
80-210A1	131-164-197	605-55-50	263-293-B.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80210A3	115-144-173	4439-35	173-19-211	125x80
80 210A4	110-137-164	37-335-27.7	14.7-16-167	125x80
80-210B1	107-134-160	555-51-46	20.5-223-25.1	125x80
80-210B2	106-133-159	47.7-43.5-37	17j6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91.113136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	1S6-194-233	835-77-69	46.6S2.6-58.1	125x80
80-270A3	147-184-220	70^35-55	37.5-413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.W9.9-54.1	125x80
80-270B2	122-153-184	79.571.567	35.6-391-44.7	125x80
80-270B3	115-144-173	663-60-53	28.5-315-33.7	125x80
80-270B4	110-137-164	S454942	22.4-245-25.9	125x80
80-37QA1	180-226-272	168-155.2-1^4	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	843-96.8106i4	125x80
80-370A3	140-176-212	117.2-110-98.8	6S.6-75.2-81.6	125x80
80-370A4	130-142196	952-90-80	512-59L2-64	125x80
80-370B1	160-198-240	1552-142 1252	944-104.8-U4.4	125x80
80-370B2	144 180-216	136.4-123.2-1052	77.6-864-912	125x80
80-370B3	120-1S2-180	110402.90	S6-64-68	125x80
80.370B4	106-134-160	852-80-70	392-4S648	125x80
100-250A1	230-288346	83-75-67	642-7a9-78.4	150x100
100-250A2	219-274-328	69-63-55	51.9-5&3-62.3	150x100
100-250A3	209-261-313	59-52-46.5	43.5^€8-51.5	150x100
100-2S0A4	193-240-290	49^5-37	33.9-37.7-392	150x100
100<250B1	196-245-294	75-68-59	50-55.6-593	150x100
100<250B2	180-223-268	65-59-51	40.6^4.7-47.9	150x100
100-250B3	165-205-246	56-51-44	32.9M8-38B	ISOxIOO
100-250B4	150-190-227	48-43-38	26.4-29.1-31.1	150x100
100-310A1	294367-440	135-123-105	137.7-1533-164	150x100
100310A2	268-33S-402	II\$-106-92	108-1214-131	150x100
100-310A3	242-302-363	98-90-80	82.7-9351025	150x100
l(XM10A4	182-227-333	72-74-66.5	S2B-7Q7-78.1	150x100
100-310B1	226-283340	130-119-105	105-n7.41285	150x100
100-310B2	208-260-310	111.103.90	81.a-93.7100	150x100
100-310B3	200-250-300	92-84-74	65B.72&fIO.S	150x100
100310B4	187-234-281	78-69-60	S3.1-S7.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
100-375A2	248-310-372	164-1S2-124	162. 本 1808184.8	150x100
100-375A3	216-270-324	130121.2-1012	1152-U6134.4	150x100
100-375B1	228-284-340	190-176-156	177.6-1B9.6-218.4	150x100
100-37SB2	210-260-314	160-150-130	141.6-150.4-173.6	150x100
100-375B3	184-230-276	1232-1148-100	101^~114.4-1232	150x100

PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potwda	DN
	m³/h	m	kw	mm
125.230A1	426^541^639	68-60^18	918-10L8-101.9	200x125
125-230A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125230A3	363-454-S44	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-42S-489	40-34-30	49.4-5Q8-52.5	200x125
125230B1	377-472-566	68-60.5-5S	84292401\$	200x125
125-230B2	349-436-523	60-53-44	703-748-772	200x12S
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125-230B4	305-382-458	425-3730	47.1-491^49.9	200x125
125-290A1	428-535-642	117-10a-95	166-187-202	200x125
125-290A2	397-497-596	97-88-75	131-145-153	200x125
125-290A3	363-454-544	80-72-€2	101-111-117	200x125
12S290A4	323-403-484	655747	74.7-8Q2-80.5	200x125
125-290B1	333-480-575	113-100-85.5	14S-157-166	200x125
12S-290B2	348-436-523	935-83.5-70	112-121126	200x125
12S-290B3	308-385^462	78-70-60	845-93-%.9	200x125
12S290B4	274-342-410	60-55^47	59^~67.4-70	200x125
12536SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
125-365A4	368-460-S56	102-96-83.6	13S2-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	283.2-3203-352	200x125
125365B2	404-504-604	1S9.2-148-131.2	224-2S4.4-273.6	200x125
125-36SB3	364-454-544	130.4-122-110	1712-196-214.4	200x125
125-36SB4	316-396-476	105.2-98-87.2	1192-139-2-150.4	200x125
150-290A1	708-8864062	96-84-70	216^~232,8-242.4	200x1S0
150-290A2	646-80&-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1523	200x150
150-290A4	S60-700-792	S4-8-46-40	1112-n3j6-n3.6	200xISO
150-290B1	634 792-950	93.6-8L6-66.4	192-2043-205.6	200xISO
150-290B2	604-756-906	80-68-54.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-S8-452	132S-132^~132	200x150
150-290M	530-662-756	5646392	104-104-106.4	200x150
150-360A1	714-892-1072	165.2-152-136.8	3872-434.4^832	200x150
150-360A2	646-806-968	136.8 124-10S.2	29S2-328-3432	200x150
1SO.36OA3	596-740-890	1143-100-84	235.2-249.^258.4	200x150
1S0360A4	530-662-796	93.6-80-663	17&8-1843-186.4	200x150
150-360B1	650-814-976	15€8-140-120	33&4-369^~394.4	200x150
150-360B2	588-734-880	132-118-100	2624-288-300	200x150
1S0.360B3	534-668-800	110100-852	203.2-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672^~176	200x150
150-460A1	692-864-1032	190-174-148	456-512-557^	200x150
150-460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^456^	200x150
150-460B2	520-648-780	142132413.6	268-298.4-325.6	200x150

MODEL MODELO	Flow Range Rango de C^udai m³/h	Head Rang* Rango de Altura m	Power Rang* Rango de Pdcncia lew	DN mm
20032QA1	1112-1390-1668	136-120-100	480-S192-537.6	250x200
200-32OA2	1036-1296-1556	116-102-85.2	390.4-416-432	250x200
200320A3	962-1202-1440	100-85.2-683	325^-.328-338.4	250x200
200-32QA4	880-1100-1224	75.6^8-612	232-258.4-2632	250x200
200*32061	1020-1274-1530	1292-112-93.6	42L6^49.6-464	2SOx200
200*32082	950-1188-1426	U4-98-S0	352-3683-3752	250x200
200-320B3	890-1116-1340	%2-84-68B	234^-.304-3072	250x200
200-32084	824-1030-1190	80-68-56.8	230.4-232.8-236	250x200
200-420A1	1008-1260-1512	19Q-170-150	6323-690.4-744,8	250x200
200-420A2	916-1144-1374	160-142-120	496-S33.6-550.4	250x200
200-420A3	818-1022-1226	130-110-96	366.4-392-4003	250x200
200*42081	934-1166-1400	180-162-140	5584-612^6552	250x200
200-420B2	846-1060-1270	152-138-112	438.4^843-5043	250x200
200-420B3	750-936-1124	126112-96	332-366.4-380	250x200
250-370A1	1680-2102-2S20	176-156-134	944-1016-10%	300x250
250-37QA2	1590-1988-2384	150-132-1103	792-832-872	300x2S0
250-37QA3	1510-1886-2262	126-108-84	664-6683-66&8	300x250
2SO-37OA4	1512-1742-2016	92-80-64	49&4-489.6-462.4	300x250
250-37OB1	1646-2058-2470	169.2-143-124	896-952-992	300x250
250-370B2	1550-1936-2324	14S-128-108	75912-7843-828.8	300x2S0
250-370B3	1464-1828-2194	128-108-88	637.6^40-6S7.6	3OQx2SO
250-370B4	1360-1700-2040	102.4-88-68	4928-4963-490.4	300x250
300-300A1	1756-2196-2636	11S.2 · 猿80	67Q4-681.6-nS2	350x300
300-300A2	1670-2088-2506	94-792-60	53L2-5323-505.6	350x300
300-300A3	1612-2016-2420	76-62-45.6	42244152-385.6	350x300
300-300A4	1544-1930-2316	60-46-30	332-3O2.4-256	350x300
300-30081	1490-1872-2246	104.a-92-80	5152-552-583.2	350x300
300-300B2	1382-1728-2074	96^0-63.2	449.6-448-440.8	3SOx3OO
300300B3	1278-1600-1920	80-663-S4	364-3592-356.8	350x300
300-300B4	1120-1400-1680	70-60-48	296.8-2%3-288.8	350x300
300-435A1	2362-2952-3S42	170-146-114	640-672-640	400x300
300-435A2	2176-2720-3060	13S2-110-96	608-632-624	400x300
300-43SB1	2276-2844-3412	174-150-120	644-672-640	400x300
300-43SB2	2132-2664-3196	140-122-99.2	624-572-620	400x300
3SO-36OB1	2276-2844-3412	142-124-1032	1064-1120-1152	400x350
350-36OB2	2136-2670-3204	122-1052-85.2	880-912-920	400x350
350-36OB3	2032-2S40-3048	102.4-90-70	720-760-744	400x3S0
350^36084	1900-2376-2794	86-7U-548	592-592-568	400x350

MODEL MODELO	Flow Rang番 Rango de Caudal m³/h	Head Range Rango de Altura m	Power Rang* Rango de Pctenda kw	DN mm
80-210A1	66-83-100	1S-13.8-122	3.4-3.a^,2	125x80
80-210A2	61-76-90	13-11.8-10.5	27-3-3.3	125x80
80-210A3	58-72-87	11-9.8-8.7	Z2-2.4-2.6	125x80
80-210A4	55-69-83	9.1-8.2-7	18-2-2.1	12SxS0
80-210B1	52-6S-78	14.2-123-10	26-Za-3.1	12Sx80
80-210B2	S2-64-77	12-10.8-11.7	ZI-2.4-3.1	125x80
80-210B3	50-61-73	10-9-7.8	L8-1.9-2	125x80
80-210B4	47-58-70	87-7.6.6.5	15-1.6-1.8	125x80
80-270A1	83-104-125	24-22.5-19.5	7-8.1-8.8	125x80
80-270A2	80-99-120	21.3-19-17	e.1-6.6-7.4	125x80
80-270A3	72-90-108	17.5-16-13.7	46-5.2-5.4	125x80
80>270A4	67-84400	13.8-13-11.5	3.4-40	125x80
80-270B1	68-85-102	23.1-20.7-U2	5.7-626.7	125x80
80>270B2	61-77-92	20-18.1-16	4.5-5-S.3	125x80
80<270B3	58-72-86	16.5-15-132	3.5-3.9-42	125x80
80-270B4	53-67-80	13,8-12.5-10.8	2.7-3.1-3.2	125x80
80-370A1	90-113-136	42-38.8-315	14.8-16.2-17.3	125x80
80-370A2	80-99-120	35-33-29.1	10.6-12.1-13.3	125x80
80-370A3	70-88-106	29.3-27.5-24.7	8.2-9.4-10.2	125x80
80-370A4	65-81-98	23.8225-20	6.4-74-8	125x80
80-370B1	80-99-120	38.8-35.5-3L3	11.8-13.1-143	125x80
80-370B2	72-90-108	54.1 · 跡孤3	9.7-10.8-1L4	125x80
80-370B3	60-76-90	27.5-25.5-22.S	7-8-8.5	125x80
80-370B4	53-67-80	2L3-20-17.5	4.9-57-6	125x80
100-2S0A1	115-144-173	2L2-1&6-17.5	8.2-8.9-10	150x100
100-250A2	112-140-167	17.5-15.8-13.2	6.7-7.4-77	150x100
100-2S0A3	100-126-150	14.5-13.5-1L9	51-5.9-6.3	150x100
100.2S0A4	97-120-14S	122-112-9.5	4.2-47-5	150x100
1002S0B1	98-122-147	18.8-17-15	6.2-7-Z6	ISOxIOO
100-250B2	90-112-135	16.3-14.5-12.7	5.1-5.6-6	150x100
100-250B3	85-106-128	13.7-12.5-1L3	41-4.7-5.3	150x100
100-2S0B4	75-94-113	12.1-11-9.6	13-3.7-3.9	150x100
100310A1	148-185-222	34-31-26.8	17.4-19.6-21	150x100
100-310A2	133-166-200	29.3-27-24.3	13.4-15.3-17	150x100
100-310A3	120-151-180	24.8-225-20	10.5-11.7-12.8	150x100
100310A4	112-140-162	20.2-185162	79-9-9.2	150x100
100-310B1	112-140-168	325-295-25	13-14.1-155	150x100
100-310B2	106-133-160	27.5-255-22	10.4-11.6-12.8	150x100
100-310B3	100-124-150	23-21.2-18	82-9-9.8	150x100
100.31084	94-117-140	19.4-17-15	6.5-6.9-7.6	150x100
100-375A1	148-185-220	57-51-44.2	31.4-33.5-36	150x100
100-375A2	133-167-200	47.3-46-38	24.5-28.3-29.2	150x100
100-375A3	124-1SS-186	41-38-31	20.3-22.6-23.1	150x100
100-375A4	108-135-162	32.5-30.3-25.3	14.4-14516.8	150x100
100-375B1	130-162-195	56.2-52-45.8	28.4*31.4-35.9	150x100
100-37582	114-142-170	47.5-44-39	22.2-23.7-273	150x100
100-375B3	105-130-157	40-37.5-32.5	17.7-18.8-21.7	150x100
100-375B4	92-115-138	30.8-28.7-25	12.7-143-15.4	150x100

TECHNICAL DATA / DATOS TtCNICOS PSC4 50 Hz n=14501 /min

MOOEL MODELO	Flow Range Rango cfeCMxiW	Head Range Rango de Atturt	Power Range Rango de Rotonda	DN
	mVh	m	kw	mm
12S-230A1	220-274-328	17-14.8-12	12.1-12.9-131	200x125
12S-230A2	193-241-290	15-132-10.8	9.7-10.3-10.4	200x12S
12S-230A3	184-230-277	12^10.6-8	8-ai-8.1	200x125
12S-230A4	167-209-250	10 3-87-68	6.4-6.4-64	200x125
12S-230B1	190-238-307	17-15.1-11.5	10.5-11.6-12	200x125
12S-230B2	170-212-255	15-B.5-11.4	8.6-9.3-97	200x125
12S230B3	164-205-246	13-11.S-9.2	7.5-7.8-7.9	200x125
12S-230B4	156-195-223	10.5-9.1-7.7	5.96.2-6.3	200x125
12S.290A1	215-269-323	29.2-27-23.5	20.8-23.6-252	200x125
12S-290A2	195-243-292	24.4-22-19.6	161-17.8-195	200x125
12S-290A3	178-223-268	20-18-15.5	12.3-13.7-14.4	200x125
12S-290A4	161-202-242	16.3-14.2.11.8	9.3-10-10.2	200x125
12S-290B1	193-241-290	27.S-25-21.3	17.8-19.8-20.6	200x125
12S-290B2	174-218-261	23.4-21-17.5	13.94S.246	200x125
12S-290B3	157-196-23S	19-17.5-15	10.4-11.8-123	200x125
12S-290B4	138-173-207	15.1-B.7-1U	7.7-8.S-8.6	200x12S
12S365A1	245310*360	50-47-44	41.2-47.2-523	200x12S
12S36SA2	225-281-337	41.8-39-35.6	318-36-40.4	200x125
12S-365A3	205-256-307	33.7-31.5-28.2	24.2-26.8-293	200x125
12S-36SA4	184-230-278	25.5-24-20.9	16.918.8-202	200x125
12S-365B1	222-277-333	46.3-43-38.8	3S.4-40.1-44	200x12S
12S365B2	202-252-302	39.8-37-32.8	28-31.8-34.2	200x12S
12S365B3	182-227-272	32.6-30.5-27.5	2L4-24.5-26B	200x125
12S-36SB4	1S8-198-238	263-24.5-21.8	14.9-17.4-18.8	200x12S
12S-S00A1	262-328-393	82-76-70	73.7.82.7-96.4	200x125
12S-500A2	233-292-342	70-66.5-62	56.7-67.3-743	200x125
12S-500A3	205-256-307	60-56-51.5	44-50.6-56.6	200x125
12S-500A4	184-230-252	50-47-45	34.2-3B.8-40.7	200x125
12S-S00B1	235-293-352	75-69.5-63	617-70.3-785	200x12S
12S-500B2	217-272-326	6S-60.S-S5	50.1-57.4-643	200x12S
12S-S00B3	181-227-272	57-53-48.3	37.5-42.5*473	200x125
12S-500B4	161-202-234	47.5-45-40	282-32 5-^5	200x125
150290A1	354-443-531	24-21-17.5	27.1-29.1-303	200x150
1S0.290A2	323-403-484	21-18-15	22.2-23-24	200x150
1S0290A3	302-378454	17.5-15-12.3	18-18.4-19.1	200x150
150-290A4	280-350-396	13 7-115-10	13.9-14.2-142	200x150
150-290B1	317-396-475	23.4-20.4-16.6	24-25.6-2S.7	200x1S0
1S0-290B2	302-378-454	20-17-137	19.9-20.6-20.7	200x150
150290 的	282-353^23	17.5-14.5-113	16.6-16.6-165	200x150
150-290B4	26S-331-378	14-1LS-9.8	131313.3	200x150
150-360A1	357-446-S36	4L3-38-34.2	48.4-54.3-60.4	200x150
150360A2	323-403-484	34.2-31-263	369-41-42.9	200x150
1S0-360A3	298-370-445	28.7-25-21	29.4-312-323	200x1S0
1S0-360A4	265-331-398	23.4-20-16.7	221-231-233	200x1S0
150-360B1	32S-407-488	392-35-30	42.3-46.2-493	200x150
150-360B2	294-367-440	33-29.5-25	328-36-37.5	200x150
150-360B3	267-334-400	27.5-25-213	25.4-28.5-293	200x150
1S0-360B4	233-292-350	228-20.5-17.5	192-20.9-22	200x1S0
150460A1	412-515-618	71-66-60	99.4«1128-1262	200x150
150460A2	377^72-566	58-54.5-48	7S.2-86.4-943	200x150
150460 A3	346-432-516	47.5-43.5-37	57-64-69.7	200x150
150-460A4	317-396-475	38-35-282	426-48.1-50.7	200x150
1S0-460B1	350-440-527	6S-60-53.5	78.3-88.6-97.6	200x150
1S0-460B2	323-403-484	54-SCM4.5	60.3-682-752	200x150
150460B3	300-375-450	44.4-40-34.5	46.5-51-57.1	200x150
150-460B4	260-324-390	35.S-33-28.4	33.5-373-40.7	200x150
150-60SA1	467-583-700	112-105-955	182.6-206-233.4	200x150
150-60SA2	440-550-648	96.88.S81	151.1-168-187.S	200x150
1S0-60SA3	412-51S-605	82-75-68	120-1343-151.4	200x150
150-60SA4	378-472-526	67.5-61.5-55.2	92.3-102.6-106.8	200x150

PSC4 50 Hz n=14501/min

MODEL MODELO	Flow Range R^ngo de Ciudtt	Head Range Ringo de Altura	Power Range Ringo di Potencia	DN
	m³/h	m	kw	mm
150-60SB1	430-536-617	98-90-82	149.2-166.4-181.S	200x1S0
150*60562	392-490-S76	8S-78-7 0	118.9-133.3-148.1	200x1S0
150-605B3	357-446-S35	75-685-60	96.2-108.2-118.4	200x150
150*05B4	323-403-484	62.SS7.5-50	73.4-83.1-9L6	200x150
200-320A1	S56-695-834	34-30-25	60-64.9-672	250x200
200-320A2	518-648-778	29-25.5-21.3	48.8-52-54	250x200
200320A3	481-601-720	25-2L3-17J	40.7-41-42.3	250x200
200-320A4	440-550-612	18.9-17-153	29-32.3-32.9	250x200
200-320B1	510-637-765	323-28-23.4	52.7-562-58	250x200
200-320B2	475-594-713	28.5-24.5-20	44-46.1-46.9	250x200
200320B3	445-558-670	23.8-21-172	3S138384	2S0x200
200-320B4	412-515-595	20-17-14.2	28.8-29.1-29.5	250x200
200-420A1	567-709-850	57-S2-47	104-116-129	250x200
200-420A2	504-630-756	475-425-37.5	79.1-863-911	250x200
200*420A3	4S8-572-687	40-355-30	62<66.7-68.8	2S0x200
200-420A4	409-511-613	325-27.5-24	45 8 49-50.1	250x200
200-420B1	518-648-778	S4-483-42	90.8-99.1-107	250x200
200-420B2	467-583-700	45-405-35	69.8-76.6-8L9	250x200
200-420B3	423-530-635	38343-29	54.8-60.6-63.1	250x200
200-420B4	375-468-562	31.5-28-24	41.5-45.8-47.S	2S0x200
200-520A1	654-817-980	97-91-83	210-241-272	2S0x200
200-520A2	605-7S6-907	82.S-76.5-70	170-192-215	250x200
200-S20A3	565-706-847	67-625-55	132-148-163	250x200
200-520A4	518-647-778	S2347.S-42	98-107-117	250x200
200-520B1	558-734-880	88-817-732	175-197-219	250x200
200*520B2	556-695-834	74-68-60	141-1S9-172	2S0x200
200-520B3	524-655-786	60-55-48.8	109-123-134	250x200
200-S20B4	478-598-717	48-43 5-38	81-91*98	250x200
200-67QA1	634-792-936	157.5-150-140	350-404-457	250x200
200-67QA2	S96-745-894	134.5-127-114.5	285-328-367	250x200
200-670A3	S62-702-842	114.S-107-95.5	231-266-293	250x200
200-670A4	527-659-770	95.5-88-80	183-208-227	2S0x200
200-670B1	576-720-864	142-1325-120	289-329-372	250x200
200-670B2	530-662-795	123-114.S-104	231-263-296	250x200
200-670B3	493-616-720	106-98.S-90	187-212-232	250x200
200-670B4	455-569-683	90-83-73	149-167-184	250x200
250-370A1	840-1051-1260	44-39-33.5	118-127-137	300x250
250-370A2	795-994-1192	37.5-33-27.7	99-104-109	300x250
250-370A3	7S5-943-1131	31.5-27-21	83*83.6*83.6	300x2S0
250-370A4	756-871-1008	23-20-16	62.3-61.2-57.8	300x250
250-370B1	823-1029-1235	42.3-37-31	112-119-124	300x250
250-370B2	775-968-1162	37-32-27	94.9-98.1 103.6	300x2S0
250-370B3	732-914-1097	32-27-22	79.7-80-82.2	300x250
250-370B4	680-8S0-1020	25.6-22-17	61.6-62.1-6L3	300x250
250-430A1	938-1173-1408	73.S-66-SS	222-239-262	300x2S0
250-480 A2	864-1080-12%	60.5-55-47.5	16&488-202	300x250
250-480A3	800-1000-1200	50-455-38	136-149-160	300x250
2S(M 助 A4	743-929-1115	42-375-32	110-119-126	300x250
250-480B1	864-1044-1296	62-5SS-45	177-191-199	300x250
2S0-4«0B2	78M7\$-1171	53.5-47^42	141-149-163	300x2S0
25(X480B3	708-886-1063	45-403-34	111-121-126	300x250
250-480B4	642-803-963	40-34.5-28.5	94.6-96.1-98.4	300x2S0
250-600A1	994-1242-1490	126-116-105	411-467-S20	300x2S0
2S0-600A2	933-1166-1400	108-100-90	333-380-421	300x2S0
250-600A3	867-1084-1300	90-83-73.5	262-295-322	300x2S0
250-600A4	800-1000-1200	74-66-60	201-218-244	300x250
250-600B1	835-1044-1253	114-104-91.5	320-356-381	300x2S0
2S0-600B2	772-965-1158	98-90-80	255-287-311	300x250
2S0-600B3	700-87S-1050	803-74.5-66	192-218-235	300x2S0
2S0-600B4	640-800-960	67.5-62-56.5	149-168-186	300x2S0

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m ³ /h	m	kw	mm
250-710A1	904-1130-1356	184-175-164	579-674-775	300x250
250-710A2	782-978-1174	161-152-141	444-5B-578	300x250
250-710A3	738-922-1106	136-128-118	358-415-465	300x250
250-710A4	692-865-1038	113-106-99	280-32S-360	300x250
300-300A1	878-1098-1318	28.8-24.5-20	83.8-85.2-89.4	350x300
300-300A2	835-1044-1253	23.5-19.8-15	66.4-66.6-63.2	350x300
300-300A3	806-1008-1210	19-155-11.4	52.8-5L9-48.2	350x300
300-300A4	772-965-1158	15-11.5-7.5	415-373-32	350x300
300-300B1	745-936-1123	26.2-23-20	64.4-69-729	350x300
300-300B2	691-864-1037	24-20-15.8	562-56-55.1	350x300
300-300B3	639-800-960	20-16.7-13.5	45.5-44.9-44.6	350x300
300-300B4	560-700-840	17.5-15-12	37.1-37.1-36.1	350x300
300-435A1	1342-1677-2012	60-S3-46	257-275-295	400x300
30CM35A2	1262-1577-1892	52-45-37.5	213-223-230	400x300
300^435A3	1181-1476-1771	42.5-36.5-28.5	171-175-172	400x300
300-435A4	1088-1360-1530	33.8-27.5-24	132-129-128	400x300
300^35B1	1396-1620-1944	57.5-515-43.5	240-260-273	400x300
300-435B2	1215-1519-1823	51.5-45-37.5	206-215-222	400x300
30043SB3	1138-1422-1706	43.5-37.5-30	168-173-174	400x300
30043SB4	1066-1332-1598	35-305-24.8	130-136-138	400x300
300-S60A1	13974745-2095	101.5-94-83.5	454-520-570	400x300
300-S60A2	1316-1645-1974	83.5-76-67	357-398-433	400x300
300-560A3	1258-1573-1888	6863-54	281-313-339	400x300
300-S6QA4	1213-1516-1819	57-50-42	232-247-260	400x300
300-S60B1	1238-1548-1858	88.5-80-70	359-399-427	400x300
300-S60B2	1158-1447-1736	7S-67-57	286-316-331	400x300
300-560B3	1089-1361-1633	64-57-50	235-255-273	400x300
300-S60B4	1026-1282-1538	53-47.5-41	186-204-213	400x300
300-700A1	1469-1836-2070	170-160-151	810-941-1012	400x300
300-700A2	1388-173S-2082	147-136-125	662-760-854	400x300
300-700A3	1298-1623-1948	122-112-100	521-567-647	400x300
300-700A4	1230-1537-1845	100-91-80	408-454-500	400x300

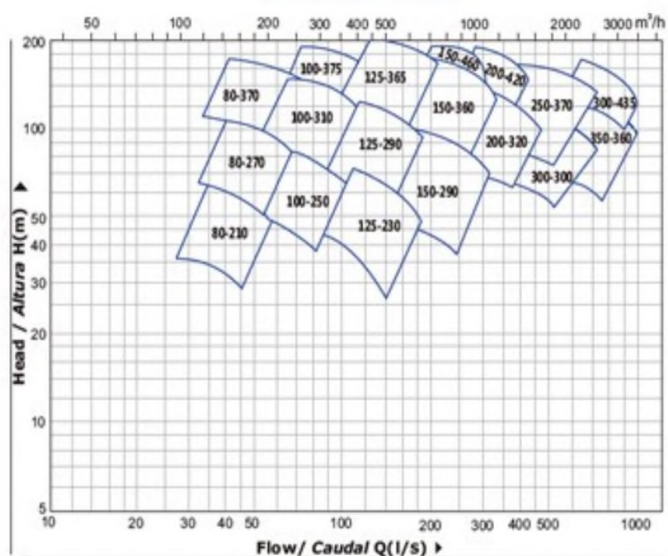
MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m ³ /h	m	kw	mm
300-700B1	1350-1688-2026	152-139-124	679-765-840	400x300
300-700B2	1258-1573-1888	130-119-105	544-614-667	400x300
300-700B3	1160-1450-1740	106-99-87	422-474-512	400x300
300-700B4	1074-1342-1610	90-81-71.S	328-361-391	400x300
350-360A1	1385-1731-2077	37.5-32-25	171-175-175	400x350
350-360A2	1354-1692-2030	32-26.5-20	146-144-138	400x350
350-360A3	1313-1641-1969	26.5-2115	120-113-103	400x350
350-360A4	1282-1602-1922	20-15-9	91-81-64	400x350
350*360B1	1138-1422-1706	35.S-31-2S.8	133-140-144	400x350
350-360B2	1068-1335-1602	30.5-263-213	110-114-115	400x350
350-360B3	1016-1270-1S24	25.622.5-17.5	90-95-93	400x350
350-360B4	9S0-1188-1397	21.5-17.8-13.7	74-74-71	400x3 SO
350-430A1	2194-2743-3292	49.5-43.5-3S	353-371-371	450x350
350-430A2	2108-2635-3162	41.5-35-27	291-294-281	450x350
350-430A3	2050-2S63-3076	33-27.5-20	231-229-210	450x350
350-430A4	1987-2484-2981	27-21.515	187-180-160	450x350
350-430B1	1786-2232-2678	48-42.5-3S	277-299-303	450x350
350-430B2	1670-2088-2506	42.5-36-28.8	237-242-240	450x350
350-430B3	1590-1987-2384	35-30-23.5	193-198-195	450x350
350-430B4	1486-1858-2230	30-25-18.5	160-161-143	450x350
350-510A1	2088-2610-3132	80-70-60	S29-S62-605	400x350
350-510A2	1944-2430-2916	6S-60-50	426-456-473	400x350
350-510A3	1786-2232-2678	57.5-50-40	345-353-360	400x350
350-510A4	1656-2070-2484	45-38-30	267-271-264	400x350
350S10B1	1958-2448-2938	76-67-57	466-508-S31	400x350
350-S10B2	1814-2268-2722	675-59.5-50	393-422-436	400x350
350-510B3	1670-2088-2506	58-5G-41.5	320-335-344	400x350
350-510B4	1555-1944-2333	47.5-41.5-34.5	258-265-274	400x350
350-S90A1	3036-3795-4500	100-90-78	956-1046-1139	500x350
350-S90A2	2834-3543-4162	88-772-66	800-8S7891	500x350
350-S90A3	2604-3255-3906	74-643-53	648-663-688	500x350
350-S90A4	2556-3020-3623	56-48.9-40.6	497-509-517	500x350

TECHNICAL DATA / DATOS TÉCNICOS

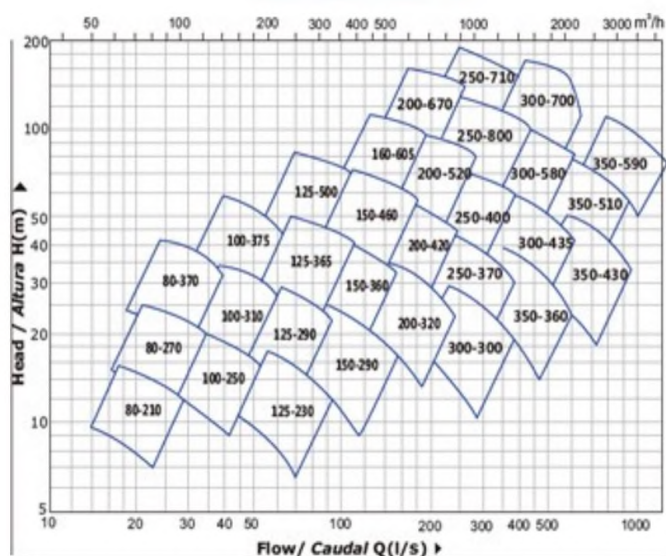
MODEL MODELO	Power Potencia		rpm	n%	n% at 75%	q% at 50%	cosφ	A			Nm	Tmax/Tn	Ts/Tn	Is/n	kg
	kw	hp						380V	400V	415V					
YE3-801-2	0.75	1	2880	80.7	80.7	79.1	0.82	1.72	1.64	1.58	2.49	23	2.3	7.0	18.1
YE3-802-2	1.1	1.5	2880	82.7	82.7	81.0	0.83	2.43	2.31	2.23	3.65	22	2.3	7.3	19.5
YE3-90S-2	1.5	2	2895	842	842	82.5	0.84	3.22	3.06	2.95	4.95	22	2.3	7.6	23.3
YE3-90L-2	22	3	2895	85.9	85.9	84.2	0.85	4.58	4.35	4.19	7.26	22	2.3	7.6	27.1
YE3-100L-2	3	4	2895	87.1	87.1	85.4	0.87	6.02	5.71	5.51	9.90	22	2.3	7.8	38.8
YE3-112M-2	4	5.5	2905	88.1	88.1	863	0.88	7.84	7.45	7.18	13.1	22	2.3	8.3	48.3
YE3-132S1-2	5.5	7.5	2930	892	892	87.4	0.88	10.6	10.1	9.75	17.9	2.0	2.3	8.3	S5.1
YE3-132S-2	7.5	10	2930	90.1	90.1	883	0.88	14.4	13.7	13.2	24.4	2.0	2.3	7.9	69.2
YE3-160M1-2	11	15	2945	912	912	89.4	0.89	20.6	19.6	18.9	35.7	2.0	2.3	8.1	113
YE3-160M2-2	15	20	2945	91.9	91.9	90.1	0.89	27.9	26.5	25.5	48.6	2.0	2.3	8.1	123
YE3-160L-2	18.5	25	2940	92.4	92.4	90.6	0.89	34.2	32.5	31.3	60.1	2.0	2.3	8.2	142
YE3-180M-2	22	30	2955	92.7	92.7	903	0.89	40.5	38.5	37.1	71.1	2.0	2.3	8.2	182
YE3-200L1-2	30	40	2960	933	933	91.4	0.89	54.9	52.1	50.3	96.8	2.0	2.3	7.6	246
YE3-200L2-2	37	50	2960	93.7	93.7	91.8	0.89	67.4	64.0	61.7	119.4	2.0	2.3	7.6	265
YE3-225M-2	45	60	2965	94.0	94.0	92.1	0.90	80.8	76.8	74.0	144.9	2.0	2.3	7.7	323
YE3-250M-2	55	75	2970	943	943	92.4	0.90	98.5	93.5	90.2	176.9	2.0	2.3	7.7	413
YE3-280S-2	75	100	2975	94.7	94.7	92.8	0.90	134	127	122	240.8	1.8	2.3	7.1	546
YE3-280M-2	90	125	2975	95.0	95.0	93.1	0.90	160	152	146	288.9	1.8	2.3	7.1	569
YE3-315S-2	110	150	2978	952	952	933	0.90	195	185	179	352.8	1.8	2.3	7.1	897
YE3-315M-2	132	180	2978	95.4	95.4	93.5	0.90	234	222	214	423.3	1.8	2.3	7.1	1029
YE3-315L1-2	160	220	2980	95.6	95.6	93.7	0.91	279	265	256	512.8	1.8	2.3	7.2	1067
YE3-315L2-2	200	270	2980	953	953	93.9	0.91	349	331	319	640.9	1.8	2.2	7.2	1194
YE3-355M-2	250	340	2982	95.8	95.8	93.9	0.91	436	414	399	800.6	1.6	2.2	7.2	1685
YE3-355L-2	315	430	2982	953	953	93.9	0.91	549	522	503	1009	1.6	2.2	7.2	1734

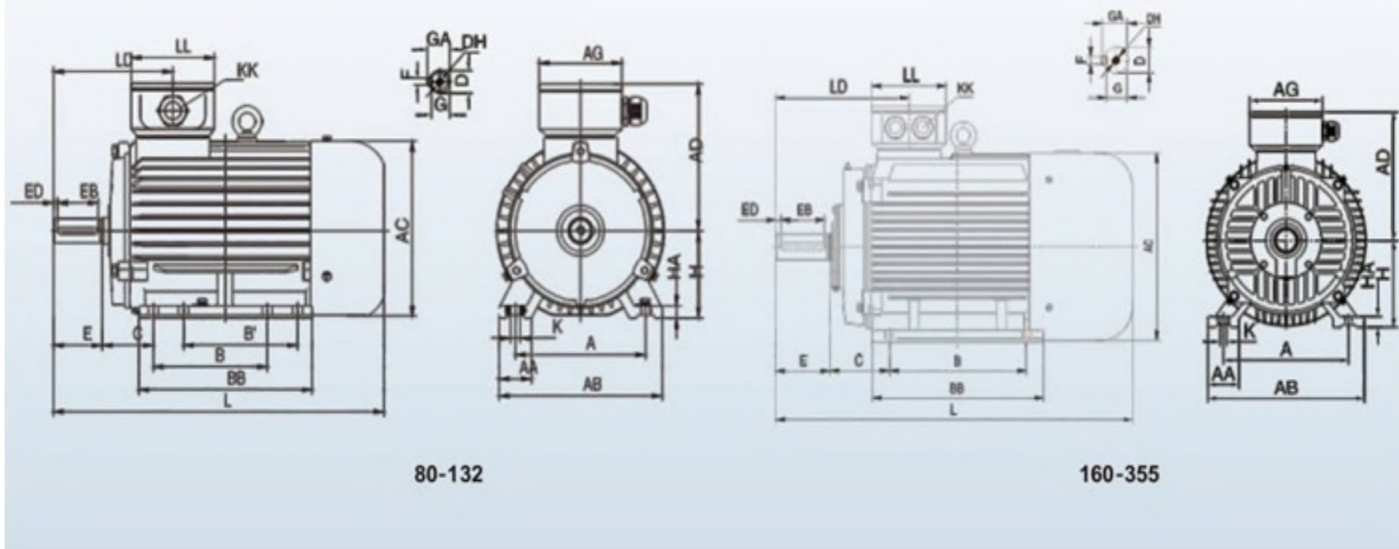
PERFORMANCE CHART / TABLA DE FUNCIONAMIENTO

PSC n=29001/min



PSC4 n=14501/min





MODEL MODELO	DIMENSIONS 1DIMENSIONES mm																							
	A	AA	AB	AC	AD	AG	B	BB	C	D	DH	E	EB	ED	F	G	GA	H	HA	K	KK	L	LD	LL
80	12S	34	160	167	147	102	100	150	SO	19	M6X16	40	30	25	6	15.5	215	80	10	4-4>10	1-M25XL5	304	119	102
90S	140	36	176	182.4	154.5	102	100	161	56	24	M8X19	50	40	S	8	20	27	90	12	4-010	1-M25XL5	336	143	102
90L	140	36	176	182.4	154.5	102	125	186	56	24	M8X19	SO	40	5	8	20	27	90	12	4-010	1-M25XL5	361	143	102
100L	160	40	200	205.4	166	102	140	213	63	28	M10X22	60	50	5	8	24	31	100	14	4-012	1-M32XL5	406	147	102
112M	190	50	240	230	188	118	140	188	70	28	M10X22	60	50	5	8	24	31	112	15	4-012	2-M32XL5	394	147	110
132S	216	55	265	2S&4	203	118	140	186	89	38	M12X28	80	65	5	10	33	41	132	18	4-Φ12	2-M32XL5	438	172	110
132M	216	55	265	25&4	203	118	178	224	89	38	M12X28	SO	6S	7.5	10	33	41	132	18	4.<W2	2-M32X15	476	172	110
160M	254	65	314	314	251	162	210	260	108	42	M16X36	110	90	75	12	37	45	160	20	4-0>14.52	2-M40XL5	608	256	152
160L	2S4	6S	314	314	251	162	2S4	304	108	42	M16X36	no	90	10	12	37	45	160	20	40>14.5 2	2-M40XLS	652	256	152
180M	279	70	349	3SS	267	162	241	311	121	48	M16X36	no	90	10	14	425	SL5	180	22	4-<P14.52	2-M40XLS	688	271	152
180L	279	70	349	35S	267	162	279	349	121	48	M16X36	110	90	10	14	425	5L5	180	22	4-014.5	2-M40XL5	726	271	152
200L	318	70	388	397	299	210	305	369	133	55	M20X42	110	100	10	16	49	59	200	25	4018.5	2-M50XL5	779	296	190
225S	356	75	431	446	322	210	286	368	149	60	M20X42	140	125	5	18	S3	64	225	28	40>18.S2	2-M50XLS	824	329	190
225M	356	75	431	446	322	210	311	393	149	55	M20X42	110	100	75	16	49	59	225	28	4-4>1<.52	2-M50XL5	819	299	190
2 SOM	406	80	484	48S	3S8	248	349	445	168	60	M20X42	140	125	75	18	53	64	250	10	4*024	2-M63X15	910	347	218
28OS	457	85	542	547	387	248	368	48S	190	65	M20X42	140	125	7.5	18	58	69	280	35	4-024	2M63XLS	982	355.5	218
280M	4S7	8S	S42	S47	387	248	419	536	190	65	M20X42	140	125	7.5	18	58	69	280	35	4-024	2-M63X15	1033	355.5	218
315S	508	120	628	620	527	320	406	570	216	65	M20X42	140	125	7.5	18	S8	69	315	45	4-028	2-M63XL5	1194	397	2S0
315M	S08	120	628	620	527	320	457	680	216	65	M20X42	140	125	7.5	18	58	69	315	45	4-028	2-M63XL5	1304	397	280
315L	508	120	628	620	527	320	508	680	216	6S	M20X42	140	125	7.5	18	S8	69	315	45	4-028	2-M63XL5	1304	397	280
355M	610	116	726	698	642	380	560	7S0	2S4	75	M20X42	140	130	S	20	67.5	79.5	355	S2	6-028	2-M63X15	1486	414	330
35SL	610	116	726	698	642	380	630	750	2S4	75	M20X42	140	130	5	20	67.5	79.5	355	52	6-028	2-M63XL5	1486	414	330

Product Specification (60HZ)

Product Description



ADVANTAGES

High double suction water pump
Original design by PURITY (patented)
Pump case with anti-corrosive coating HT250
Available complete with electric motor or diesel engine
Pump can be operated at both 50Hz and 60Hz
Shaft in stainless steel AISI 304 or galvanized iron

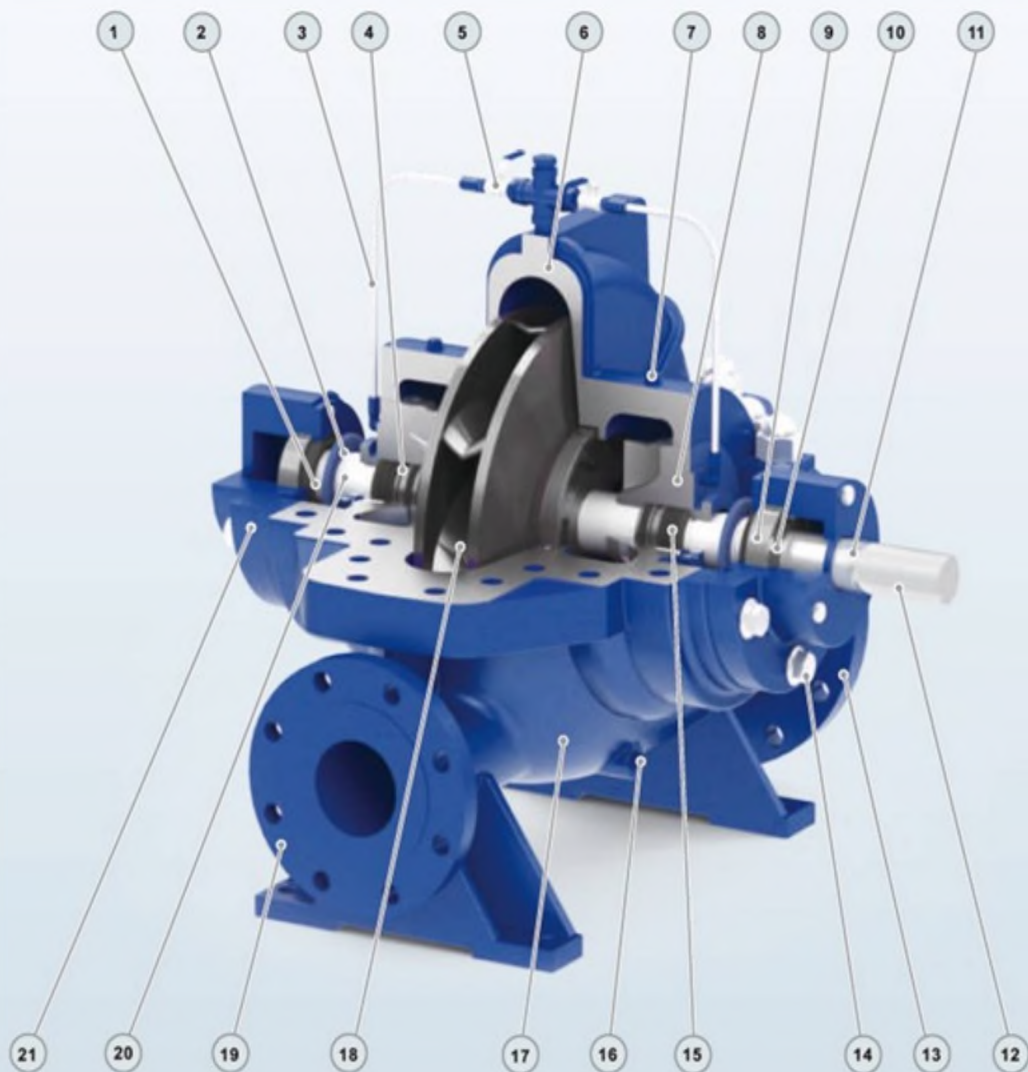
APPLICATIONS

Horizontal split case centrifugal water motor pump used in water supply.
Widely suit for use in city water supply, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service S1

MATERIAL DESCRIPTION / DESCRIPCKiN DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	Synthepak(SiC-Carbon)
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	Valve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

TECHNICAL DATA / DATOS TÉCNICOS PSC 50 Hz n=29001 /min

MOEEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
80-210A1	131-164-197	605-55-50	263-293-B.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80210A3	115-144-173	4439-35	173-19-211	125x80
80 210A4	110-137-164	37-335-27.7	14.7-16-167	125x80
80-210B1	107-134-160	555-51-46	20.5-223-25.1	125x80
80-210B2	106-133-159	47.7-43.5-37	17j6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91.113136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	1S6-194-233	835-77-69	46.6S2.6-58.1	125x80
80-270A3	147-184-220	70^35-55	37.5-413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.W9.9-54.1	125x80
80-270B2	122-153-184	79.571.567	35.6-391-44.7	125x80
80-270B3	115-144-173	663-60-53	28.5-315-33.7	125x80
80-270B4	110-137-164	S454942	22.4-245-25.9	125x80
80-37QA1	180-226-272	168-155.2-1^4	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	843-96.8106i4	125x80
80-370A3	140-176-212	117.2-110-98.8	6S.6-75.2-81.6	125x80
80-370A4	130-142196	952-90-80	512-59L2-64	125x80
80-370B1	160-198-240	1552-142 1252	944-104.8-U4.4	125x80
80-370B2	144 180-216	136.4-123.2-1052	77.6-864-912	125x80
80-370B3	120-1S2-180	110402.90	S6-64-68	125x80
80.370B4	106-134-160	852-80-70	392-4S648	125x80
100-250A1	230-288346	83-75-67	642-7a9-78.4	150x100
100-250A2	219-274-328	69-63-55	51.9-5&3-62.3	150x100
100-250A3	209-261-313	59-52-46.5	43.5^€8-51.5	150x100
100-2S0A4	193-240-290	49^5-37	33.9-37.7-392	150x100
100<250B1	196-245-294	75-68-59	50-55.6-593	150x100
100<250B2	180-223-268	65-59-51	40.6^4.7-47.9	150x100
100-250B3	165-205-246	56-51-44	32.9M8-38B	ISOx100
100-250B4	150-190-227	48-43-38	26.4-29.1-31.1	150x100
100-310A1	294367-440	135-123-105	137.7-1533-164	150x100
100310A2	268-33S-402	1I\$-106-92	108-1214-131	150x100
100-310A3	242-302-363	98-90-80	82.7-9351025	150x100
100-310A4	182-227-333	72-74-66.5	S2B-7Q7-78.1	150x100
100-310B1	226-283340	130-119-105	105-n7.41285	150x100
100-310B2	208-260-310	111.103.90	81.a-93.7100	150x100
100-310B3	200-250-300	92-84-74	65B.72&f10.S	150x100
100310B4	187-234-281	78-69-60	S3.1-S7.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
100-375A2	248-310-372	164-1S2-124	162. 本 1808184.8	150x100
100-375A3	216-270-324	130121.2-1012	1152-U6134.4	150x100
100-375B1	228-284-340	190-176-156	177.6-1B9.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.6-150.4-173.6	150x100
100-375B3	184-230-276	1232-1148-100	101^114.4-1232	150x100

PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potwda	DN
	m³/h	m	kw	mm
125.230A1	426^541^639	68-60^18	918-10L8-101.9	200x125
125-230A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125230A3	363-454-S44	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-42S-489	40-34-30	49.4-5Q8-52.5	200x125
125230B1	377-472-566	68-60.5-5S	84292401\$	200x125
125-230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125-230B4	305-382-458	425-3730	47.1-491^49.9	200x125
125-290A1	428-535-642	117-10a-95	166-187-202	200x125
125-290A2	397-497-596	97-88-75	131-145-153	200x125
125-290A3	363-454-544	80-72-€2	101-111-117	200x125
12S290A4	323-403-484	655747	74.7-8Q2-80.5	200x125
125-290B1	333-480-575	113-100-85.5	14S-157-166	200x125
12S-290B2	348-436-523	935-83.5-70	112-121126	200x125
12S-290B3	308-385^462	78-70-60	845-93-%.9	200x125
12S290B4	274-342-410	60-55^47	59^67.4-70	200x125
12536SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
125-365A4	368-460-S56	102-96-83.6	13S2-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	283.2-3203-352	200x125
125365B2	404-504-604	1S9.2-148-131.2	224-2S4.4-273.6	200x125
125-36SB3	364-454-544	130.4-122-110	1712-196-214.4	200x125
125-36SB4	316-396-476	105.2-98-87.2	1192-139-2-150.4	200x125
150-290A1	708-8864062	96-84-70	216^232,8-242.4	200x150
150-290A2	646-80&-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1523	200x150
150-290A4	S60-700-792	S4-8-46-40	1112-n3j6-n3.6	200x150
150-290B1	634 792-950	93.6-8L6-66.4	192-2043-205.6	200x150
150-290B2	604-756-906	80-68-54.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-S8-452	132S-132^132	200x150
150-290M	530-662-756	5646392	104-104-106.4	200x150
150-360A1	714-892-1072	165.2-152-136.8	3872-434.4^832	200x150
150-360A2	646-806-968	136.8 124 10S.2	29S2-328-3432	200x150
1SO.36OA3	596-740-890	1143-100-84	235.2-249.^258.4	200x150
1S0360A4	530-662-796	93.6-80-663	17&8-1843-186.4	200x150
150-360B1	650-814-976	15€8-140-120	33&4-369^1394.4	200x150
150-360B2	588-734-880	132-118-100	2624-288-300	200x150
1S0.360B3	534-668-800	110100-852	203.2-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672^176	200x150
150-460A1	692-864-1032	190-174-148	456-512-557^	200x150
150-460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^456^	200x150
150-460B2	520-648-780	142132413.6	268-298.4-325.6	200x150

MODEL MODELO	Flow Range Rango de C^udai m³/h	Head Rang* Rango de Altura m	Power Rang* Rango de Pdcncia lew	DN mm
20032QA1	1112-1390-1668	136-120-100	480-S192-537.6	250x200
200-320A2	1036-1296-1556	116-102-85.2	390.4-416-432	250x200
200320A3	962-1202-1440	100-85.2-683	325^-.328-338.4	250x200
200-32QA4	880-1100-1224	75.6^8-612	232-258.4-2632	250x200
200*32061	1020-1274-1530	1292-112-93.6	42L6^49.6-464	2SOx200
200*32082	950-1188-1426	U4-98-S0	352-3683-3752	250x200
200-320B3	890-1116-1340	%2-84-68B	234^-.304-3072	250x200
200-32084	824-1030-1190	80-68-56.8	230.4-232.8-236	250x200
200-420A1	1008-1260-1512	19Q-170-150	6323-690.4-744,8	250x200
200-420A2	916-1144-1374	160-142-120	496-S33.6-550.4	250x200
200-420A3	818-1022-1226	130-110-96	366.4-392-4003	250x200
200*42081	934-1166-1400	180-162-140	5584-612^6552	250x200
200-420B2	846-1060-1270	152-138-112	438.4^843-5043	250x200
200-420B3	750-936-1124	126112-96	332-366.4-380	250x200
250-370A1	1680-2102-2S20	176-156-134	944-1016-10%	300x250
250-37QA2	1590-1988-2384	150-132-1103	792-832-872	300x2S0
250-37QA3	1510-1886-2262	126-108-84	664-6683-66&8	300x250
2SO-370A4	1512-1742-2016	92-80-64	49&4-489.6-462.4	300x250
250-370B1	1646-2058-2470	169.2-143-124	896-952-992	300x250
250-370B2	1550-1936-2324	14S-128-108	75912-7843-828.8	300x2S0
250-370B3	1464-1828-2194	128-108-88	637.6^40-6S7.6	3OQx2SO
250-370B4	1360-1700-2040	102.4-88-68	4928-4963-490.4	300x250
300-300A1	1756-2196-2636	11S.2 · 猿80	67Q4-681.6-nS2	350x300
300-300A2	1670-2088-2506	94-792-60	53L2-5323-505.6	350x300
300-300A3	1612-2016-2420	76-62-45.6	42244152-385.6	350x300
300-300A4	1544-1930-2316	60-46-30	332-3O2.4-256	350x300
300-30081	1490-1872-2246	104.a-92-80	5152-552-583.2	350x300
300-300B2	1382-1728-2074	96^0-63.2	449.6-448-440.8	3SOx3OO
300300B3	1278-1600-1920	80-663-S4	364-3592-356.8	350x300
300-300B4	1120-1400-1680	70-60-48	296.8-2%3-288.8	350x300
300-435A1	2362-2952-3S42	170-146-114	640-672-640	400x300
300-435A2	2176-2720-3060	13S2-110-96	608-632-624	400x300
300-43SB1	2276-2844-3412	174-150-120	644-672-640	400x300
300-43SB2	2132-2664-3196	140-122-99.2	624-572-620	400x300
3SO-360B1	2276-2844-3412	142-124-1032	1064-1120-1152	400x350
350-360B2	2136-2670-3204	122-1052-85.2	880-912-920	400x350
350-360B3	2032-2S40-3048	102.4-90-70	720-760-744	400x3S0
350^36084	1900-2376-2794	86-7U-548	592-592-568	400x350

MODEL MODELO	Flow Rang番 Rango de Caudal m³/h	Head Range Rango de Altura m	Power Rang* Rango de Pctenda kw	DN mm
80-210A1	66-83-100	1S-13.8-122	3.4-3.a^,2	125x80
80-210A2	61-76-90	13-11.8-10.5	27-3-3.3	125x80
80-210A3	58-72-87	11-9.8-8.7	Z2-2.4-2.6	125x80
80-210A4	55-69-83	9.1-8.2-7	18-2-2.1	12SxS0
80-210B1	52-6S-78	14.2-123-10	26-Za-3.1	12Sx80
80-210B2	S2-64-77	12-10.8-11.7	ZI-2.4-3.1	125x80
80-210B3	50-61-73	10-9-7.8	L8-1.9-2	125x80
80-210B4	47-58-70	87-7.6.6.5	15-1.6-1.8	125x80
80-270A1	83-104-125	24-22.5-19.5	7-8.1-8.8	125x80
80-270A2	80-99-120	21.3-19-17	e.1-6.6-7.4	125x80
80-270A3	72-90-108	17.5-16-13.7	46-5.2-5.4	125x80
80>270A4	67-84400	13.8-13-11.5	3.4-40	125x80
80-270B1	68-85-102	23.1-20.7-U2	5.7-626.7	125x80
80>270B2	61-77-92	20-18.1-16	4.5-5-S.3	125x80
80<270B3	58-72-86	16.5-15-132	3.5-3.9-42	125x80
80-270B4	53-67-80	13,8-12.5-10.8	2.7-3.1-3.2	125x80
80-370A1	90-113-136	42-38.8-315	14.8-16.2-17.3	125x80
80-370A2	80-99-120	35-33-29.1	10.6-12.1-13.3	125x80
80-370A3	70-88-106	29.3-27.5-24.7	8.2-9.4-10.2	125x80
80-370A4	65-81-98	23.8225-20	6.4-74-8	125x80
80-370B1	80-99-120	38.8-35.5-3L3	11.8-13.1-143	125x80
80-370B2	72-90-108	54.1 · 跡孤3	9.7-10.8-1L4	125x80
80-370B3	60-76-90	27.5-25.5-22.S	7-8-8.5	125x80
80-370B4	53-67-80	2L3-20-17.5	4.9-57-6	125x80
100-2S0A1	115-144-173	2L2-1&6-17.5	8.2-8.9-10	150x100
100-250A2	112-140-167	17.5-15.8-13.2	6.7-7.4-77	150x100
100-2S0A3	100-126-150	14.5-13.5-1L9	51-5.9-6.3	150x100
100.2S0A4	97-120-14S	122-112-9.5	4.2-47-5	150x100
1002S0B1	98-122-147	18.8-17-15	6.2-7-Z6	ISOxIOO
100-250B2	90-112-135	16.3-14.5-12.7	5.1-5.6-6	150x100
100-250B3	85-106-128	13.7-12.5-1L3	41-4.7-5.3	150x100
100-2S0B4	75-94-113	12.1-11-9.6	13-3.7-3.9	150x100
100310A1	148-185-222	34-31-26.8	17.4-19.6-21	150x100
100-310A2	133-166-200	29.3-27-24.3	13.4-15.3-17	150x100
100-310A3	120-151-180	24.8-225-20	10.5-11.7-12.8	150x100
100310A4	112-140-162	20.2-185162	79-9-9.2	150x100
100-310B1	112-140-168	325-295-25	13-14.1-155	150x100
100-310B2	106-133-160	27.5-255-22	10.4-11.6-12.8	150x100
100-310B3	100-124-150	23-21.2-18	82-9-9.8	150x100
100.31084	94-117-140	19.4-17-15	6.5-6.9-7.6	150x100
100-375A1	148-185-220	57-51-44.2	31.4-33.5-36	150x100
100-375A2	133-167-200	47.3-46-38	24.5-28.3-29.2	150x100
100-375A3	124-1SS-186	41-38-31	20.3-22.6-23.1	150x100
100-375A4	108-135-162	32.5-30.3-25.3	14.4-14516.8	150x100
100-375B1	130-162-195	56.2-52-45.8	28.4*31.4-35.9	150x100
100-37582	114-142-170	47.5-44-39	22.2-23.7-273	150x100
100-375B3	105-130-157	40-37.5-32.5	17.7-18.8-21.7	150x100
100-375B4	92-115-138	30.8-28.7-25	12.7-143-15.4	150x100

TECHNICAL DATA / DATOS TÉCNICOS PSC4 50 Hz n=14501 /min

MOOEL MODELO	Flow Range Rango cfeCMxiW	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
12S-230A1	220-274-328	17-14.8-12	12.1-12.9-131	200x125
12S-230A2	193-241-290	15-132-10.8	9.7-10.3-10.4	200x125
12S-230A3	184-230-277	12-10.6-8	8-ai-8.1	200x125
12S-230A4	167-209-250	10.3-87-68	6.4-6.4-64	200x125
12S-230B1	190-238-307	17-15.1-11.5	10.5-11.6-12	200x125
12S-230B2	170-212-255	15-B.5-11.4	8.6-9.3-97	200x125
12S230B3	164-205-246	13-11.S-9.2	7.5-7.8-7.9	200x125
12S-230B4	156-195-223	10.5-9.1-7.7	5.96.2-6.3	200x125
12S.290A1	215-269-323	29.2-27-23.5	20.8-23.6-252	200x125
12S-290A2	195-243-292	24.4-22-19.6	161-17.8-195	200x125
12S-290A3	178-223-268	20-18-15.5	12.3-13.7-14.4	200x125
12S-290A4	161-202-242	16.3-14.2.11.8	9.3-10-10.2	200x125
12S-290B1	193-241-290	27.S-25-21.3	17.8-19.8-20.6	200x125
12S-290B2	174-218-261	23.4-21-17.5	13.94S.246	200x125
12S-290B3	157-196-23S	19-17.5-15	10.4-11.8-123	200x125
12S-290B4	138-173-207	15.1-B.7-1U	7.7-8.S-8.6	200x12S
12S365A1	245310*360	50-47-44	41.2-47.2-523	200x12S
12S36SA2	225-281-337	41.8-39-35.6	318-36-40.4	200x125
12S-365A3	205-256-307	33.7-31.5-28.2	24.2-26.8-293	200x125
12S-36SA4	184-230-278	25.5-24-20.9	16.918.8-202	200x125
12S-365B1	222-277-333	46.3-43-38.8	3S.4-40.1-44	200x12S
12S365B2	202-252-302	39.8-37-32.8	28-31.8-34.2	200x12S
12S365B3	182-227-272	32.6-30.5-27.5	2L4-24.5-26B	200x125
12S-36SB4	1S8-198-238	263-24.5-21.8	14.9-17.4-18.8	200x12S
12S-S00A1	262-328-393	82-76-70	73.7.82.7-96.4	200x125
12S-500A2	233-292-342	70-66.5-62	56.7-67.3-743	200x125
12S-500A3	205-256-307	60-56-51.5	44-50.6-56.6	200x125
12S-500A4	184-230-252	50-47-45	34.2-3B.8-40.7	200x125
12S-S00B1	235-293-352	75-69.5-63	617-70.3-785	200x12S
12S-500B2	217-272-326	6S-60.S-S5	50.1-57.4-643	200x12S
12S-S00B3	181-227-272	57-53-48.3	37.5-42.5*473	200x125
12S-500B4	161-202-234	47.5-45-40	282-32.5-^5	200x125
150290A1	354-443-531	24-21-17.5	27.1-29.1-303	200x150
1S0.290A2	323-403-484	21-18-15	22.2-23-24	200x150
1S0290A3	302-378454	17.5-15-12.3	18-18.4-19.1	200x150
150-290A4	280-350-396	13.7-115-10	13.9-14.2-142	200x150
150-290B1	317-396-475	23.4-20.4-16.6	24-25.6-2S.7	200x150
1S0-290B2	302-378-454	20-17-137	19.9-20.6-20.7	200x150
150290 的	282-353^23	17.5-14.5-113	16.6-16.6-165	200x150
150-290B4	26S-331-378	14-1LS-9.8	131313.3	200x150
150-360A1	357-446-S36	4L3-38-34.2	48.4-54.3-60.4	200x150
150360A2	323-403-484	34.2-31-263	369-41-42.9	200x150
1S0-360A3	298-370-445	28.7-25-21	29.4-312-323	200x150
1S0-360A4	265-331-398	23.4-20-16.7	221-231-233	200x150
150-360B1	32S-407-488	392-35-30	42.3-46.2-493	200x150
150-360B2	294-367-440	33-29.5-25	328-36-37.5	200x150
150-360B3	267-334-400	27.5-25-213	25.4-28.5-293	200x150
1S0-360B4	233-292-350	228-20.5-17.5	192-20.9-22	200x150
150460A1	412-515-618	71-66-60	99.4-1128-1262	200x150
150460A2	377^72-566	58-54.5-48	7S.2-86.4-943	200x150
150460 A3	346-432-516	47.5-43.5-37	57-64-69.7	200x150
150-460A4	317-396-475	38-35-282	426-48.1-50.7	200x150
1S0-460B1	350-440-527	6S-60-53.5	78.3-88.6-97.6	200x150
1S0-460B2	323-403-484	54-SCM4.5	60.3-682-752	200x150
150460B3	300-375-450	44.4-40-34.5	46.5-51-57.1	200x150
150-460B4	260-324-390	35.S-33-28.4	33.5-373-40.7	200x150
150-60SA1	467-583-700	112-105-955	182.6-206-233.4	200x150
150-60SA2	440-550-648	96.88.S81	151.1-168-187.S	200x150
1S0-60SA3	412-51S-605	82-75-68	120-1343-151.4	200x150
150-60SA4	378-472-526	67.5-61.5-55.2	92.3-102.6-106.8	200x150

PSC4 50 Hz n=14501/min

MODEL MODELO	Flow Range R^ngo de Ciudadt	Head Range Ringo de Altura	Power Range Ringo di Potencia	DN
	m³/h	m	kw	mm
150-60SB1	430-536-617	98-90-82	149.2-166.4-181.S	200x150
150*60562	392-490-S76	8S-78-7.0	118.9-133.3-148.1	200x150
150-605B3	357-446-S35	75-685-60	96.2-108.2-118.4	200x150
150*05B4	323-403-484	62.SS7.5-50	73.4-83.1-9L6	200x150
200-320A1	S56-695-834	34-30-25	60-64.9-672	250x200
200-320A2	518-648-778	29-25.5-21.3	48.8-52-54	250x200
200320A3	481-601-720	25-2L3-17J	40.7-41-42.3	250x200
200-320A4	440-550-612	18.9-17-153	29-32.3-32.9	250x200
200-320B1	510-637-765	323-28-23.4	52.7-562-58	250x200
200-320B2	475-594-713	28.5-24.5-20	44-46.1-46.9	250x200
200320B3	445-558-670	23.8-21-172	3S138384	250x200
200-320B4	412-515-595	20-17-14.2	28.8-29.1-29.5	250x200
200-420A1	567-709-850	57-S2-47	104-116-129	250x200
200-420A2	504-630-756	475-425-37.5	79.1-863-911	250x200
200*420A3	4S8-572-687	40-355-30	62<66.7-68.8	2S0x200
200-420A4	409-511-613	325-27.5-24	45.8-49-50.1	250x200
200-420B1	518-648-778	S4-483-42	90.8-99.1-107	250x200
200-420B2	467-583-700	45-405-35	69.8-76.6-8L9	250x200
200-420B3	423-530-635	38343-29	54.8-60.6-63.1	250x200
200-420B4	375-468-562	31.5-28-24	41.5-45.8-47.S	2S0x200
200-520A1	654-817-980	97-91-83	210-241-272	2S0x200
200-520A2	605-7S6-907	82.S-76.5-70	170-192-215	250x200
200-S20A3	565-706-847	67-625-55	132-148-163	250x200
200-520A4	518-647-778	S2347.S-42	98-107-117	250x200
200-520B1	558-734-880	88-817-732	175-197-219	250x200
200*520B2	556-695-834	74-68-60	141-1S9-172	2S0x200
200-520B3	524-655-786	60-55-48.8	109-123-134	250x200
200-S20B4	478-598-717	48-43.5-38	81-91*98	250x200
200-67QA1	634-792-936	157.5-150-140	350-404-457	250x200
200-67QA2	S96-745-894	134.5-127-114.5	285-328-367	250x200
200-670A3	S62-702-842	114.S-107-95.5	231-266-293	250x200
200-670A4	527-659-770	95.5-88-80	183-208-227	2S0x200
200-670B1	576-720-864	142-1325-120	289-329-372	250x200
200-670B2	530-662-795	123-114.S-104	231-263-296	250x200
200-670B3	493-616-720	106-98.S-90	187-212-232	250x200
200-670B4	455-569-683	90-83-73	149-167-184	250x200
250-370A1	840-1051-1260	44-39-33.5	118-127-137	300x250
250-370A2	795-994-1192	37.5-33-27.7	99-104-109	300x250
250-370A3	7S5-943-1131	31.5-27-21	83*83.6*83.6	300x2S0
250-370A4	756-871-1008	23-20-16	62.3-61.2-57.8	300x250
250-370B1	823-1029-1235	42.3-37-31	112-119-124	300x250
250-370B2	775-968-1162	37-32-27	94.9-98.1-103.6	300x2S0
250-370B3	732-914-1097	32-27-22	79.7-80-82.2	300x250
250-370B4	680-8S0-1020	25.6-22-17	61.6-62.1-6L3	300x250
250-430A1	938-1173-1408	73.S-66-SS	222-239-262	300x2S0
250-480 A2	864-1080-12%	60.5-55-47.5	16&488-202	300x250
250-480A3	800-1000-1200	50-455-38	136-149-160	300x250
2S(M 助 A4	743-929-1115	42-375-32	110-119-126	300x250
250-480B1	864-1044-1296	62-5SS-45	177-191-199	300x250
2S0-4-0B2	78M7\$-1171	53.5-47^42	141-149-163	300x2S0
25(X480B3	708-886-1063	45-403-34	111-121-126	300x250
250-480B4	642-803-963	40-34.5-28.5	94.6-96.1-98.4	300x2S0
250-600A1	994-1242-1490	126-116-105	411-467-S20	300x2S0
2S0-600A2	933-1166-1400	108-100-90	333-380-421	300x2S0
250-600A3	867-1084-1300	90-83-73.5	262-295-322	300x2S0
250-600A4	800-1000-1200	74-66-60	201-218-244	300x250
250-600B1	835-1044-1253	114-104-91.5	320-356-381	300x2S0
2S0-600B2	772-965-1158	98-90-80	255-287-311	300x250
2S0-600B3	700-87S-1050	803-74.5-66	192-218-235	300x2S0
2S0-600B4	640-800-960	67.5-62-56.5	149-168-186	300x2S0

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
250-710A1	904-1130-1356	184-175-164	579-674-775	300x250
250-710A2	782-978-1174	161-152-141	444-5B-578	300x250
250-710A3	738-922-1106	136-128-118	358-415-465	300x250
250-710A4	692-865-1038	113-106-99	280-32S-360	300x250
300-300A1	878-1098-1318	28.8-24.5-20	83.8-85.2-89.4	350x300
300-300A2	835-1044-1253	23.5-19.8-15	66.4-66.6-63.2	350x300
300-300A3	806-1008-1210	19-155-11.4	52.8-5L9-48.2	350x300
300-300A4	772-965-1158	15-11.5-7.5	415-373-32	350x300
300-300B1	745-936-1123	26.2-23-20	64.4-69-729	350x300
300-300B2	691-864-1037	24-20-15.8	562-56-55.1	350x300
300-300B3	639-800-960	20-16.7-13.5	45.5-44.9-44.6	350x300
300-300B4	560-700-840	17.5-15-12	37.1-37.1-36.1	350x300
300-435A1	1342-1677-2012	60-S3-46	257-275-295	400x300
30CM35A2	1262-1577-1892	52-45-37.5	213-223-230	400x300
300^435A3	1181-1476-1771	42.5-36.5-28.5	171-175-172	400x300
300-435A4	1088-1360-1530	33.8-27.5-24	132-129-128	400x300
300^35B1	1396-1620-1944	57.5-515-43.5	240-260-273	400x300
300-435B2	1215-1519-1823	51.5-45-37.5	206-215-222	400x300
30043SB3	1138-1422-1706	43.5-37.5-30	168-173-174	400x300
30043SB4	1066-1332-1598	35-305-24.8	130-136-138	400x300
300-S60A1	13974745-2095	101.5-94-83.5	454-520-570	400x300
300-S60A2	1316-1645-1974	83.5-76-67	357-398-433	400x300
300-560A3	1258-1573-1888	6863-54	281-313-339	400x300
300-S6QA4	1213-1516-1819	57-50-42	232-247-260	400x300
300-S60B1	1238-1548-1858	88.5-80-70	359-399-427	400x300
300-S60B2	1158-1447-1736	7S-67-57	286-316-331	400x300
300-560B3	1089-1361-1633	64-57-50	235-255-273	400x300
300-S60B4	1026-1282-1538	53-47.5-41	186-204-213	400x300
300-700A1	1469-1836-2070	170-160-151	810-941-1012	400x300
300-700A2	1388-173S-2082	147-136-125	662-760-854	400x300
300-700A3	1298-1623-1948	122-112-100	521-567-647	400x300
300-700A4	1230-1537-1845	100-91-80	408-454-500	400x300

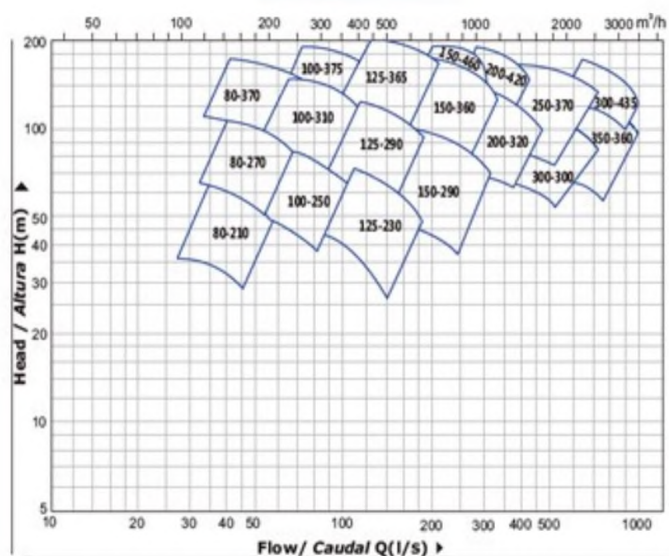
MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
300-700B1	1350-1688-2026	152-139-124	679-765-840	400x300
300-700B2	1258-1573-1888	130-119-105	544-614-667	400x300
300-700B3	1160-1450-1740	106-99-87	422-474-512	400x300
300-700B4	1074-1342-1610	90-81-71.S	328-361-391	400x300
350-360A1	1385-1731-2077	37.5-32-25	171-175-175	400x350
350-360A2	1354-1692-2030	32-26.5-20	146-144-138	400x350
350-360A3	1313-1641-1969	26.5-2115	120-113-103	400x350
350-360A4	1282-1602-1922	20-15-9	91-81-64	400x350
350*360B1	1138-1422-1706	35.S-31-2S.8	133-140-144	400x350
350-360B2	1068-1335-1602	30.5-263-213	110-114-115	400x350
350-360B3	1016-1270-1S24	25.622.5-17.5	90-95-93	400x350
350-360B4	9S0-1188-1397	21.5-17.8-13.7	74-74-71	400x3 SO
350-430A1	2194-2743-3292	49.5-43.5-3S	353-371-371	450x350
350-430A2	2108-2635-3162	41.5-35-27	291-294-281	450x350
350-430A3	2050-2S63-3076	33-27.5-20	231-229-210	450x350
350-430A4	1987-2484-2981	27-21.515	187-180-160	450x350
350-430B1	1786-2232-2678	48-42.5-3S	277-299-303	450x350
350-430B2	1670-2088-2506	42.5-36-28.8	237-242-240	450x350
350-430B3	1590-1987-2384	35-30-23.5	193-198-195	450x350
350-430B4	1486-1858-2230	30-25-18.5	160-161-143	450x350
350-510A1	2088-2610-3132	80-70-60	S29-S62-605	400x350
350-510A2	1944-2430-2916	6S-60-50	426-456-473	400x350
350-510A3	1786-2232-2678	57.5-50-40	345-353-360	400x350
350-510A4	1656-2070-2484	45-38-30	267-271-264	400x350
350510B1	1958-2448-2938	76-67-57	466-508-S31	400x350
350-S10B2	1814-2268-2722	675-59.5-50	393-422-436	400x350
350-510B3	1670-2088-2506	58-5G-41.5	320-335-344	400x350
350-510B4	1555-1944-2333	47.5-41.5-34.5	258-265-274	400x350
350-S90A1	3036-3795-4500	100-90-78	956-1046-1139	500x350
350-S90A2	2834-3543-4162	88-772-66	800-8S7891	500x350
350-S90A3	2604-3255-3906	74-643-53	648-663-688	500x350
350-S90A4	2556-3020-3623	56-48.9-40.6	497-509-517	500x350

TECHNICAL DATA / DATOS TÉCNICOS

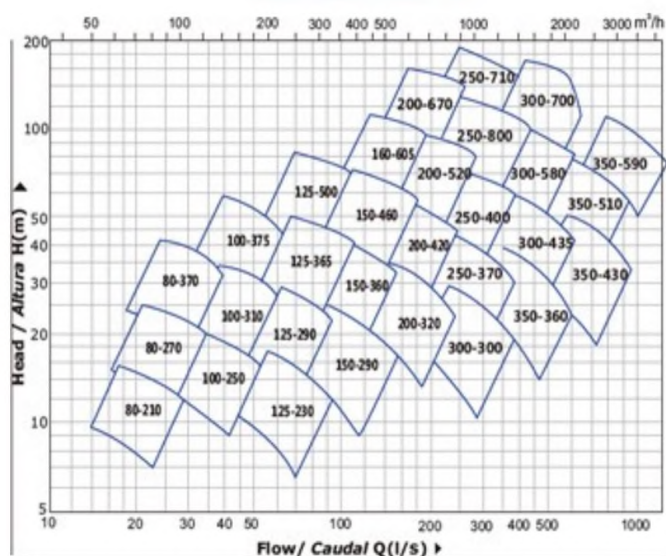
MODEL MODELO	Power Potencia		rpm	n%	n% at 75%	q% at 50%	cosφ	A			Nm	Tmax/Tn	Ts/Tn	Is/n	kg
	kw	hp						380V	400V	415V					
YE3-801-2	0.75	1	2880	80.7	80.7	79.1	0.82	1.72	1.64	1.58	2.49	23	2.3	7.0	18.1
YE3-802-2	1.1	1.5	2880	82.7	82.7	81.0	0.83	2.43	2.31	2.23	3.65	22	2.3	7.3	19.5
YE3-90S-2	1.5	2	2895	842	842	82.5	0.84	3.22	3.06	2.95	4.95	22	2.3	7.6	23.3
YE3-90L-2	22	3	2895	85.9	85.9	84.2	0.85	4.58	4.35	4.19	7.26	22	2.3	7.6	27.1
YE3-100L-2	3	4	2895	87.1	87.1	85.4	0.87	6.02	5.71	5.51	9.90	22	2.3	7.8	38.8
YE3-112M-2	4	5.5	2905	88.1	88.1	863	0.88	7.84	7.45	7.18	13.1	22	2.3	8.3	48.3
YE3-132S1-2	5.5	7.5	2930	892	892	87.4	0.88	10.6	10.1	9.75	17.9	2.0	2.3	8.3	S5.1
YE3-132S-2	7.5	10	2930	90.1	90.1	883	0.88	14.4	13.7	13.2	24.4	2.0	2.3	7.9	69.2
YE3-160M1-2	11	15	2945	912	912	89.4	0.89	20.6	19.6	18.9	35.7	2.0	2.3	8.1	113
YE3-160M2-2	15	20	2945	91.9	91.9	90.1	0.89	27.9	26.5	25.5	48.6	2.0	2.3	8.1	123
YE3-160L-2	18.5	25	2940	92.4	92.4	90.6	0.89	34.2	32.5	31.3	60.1	2.0	2.3	8.2	142
YE3-180M-2	22	30	2955	92.7	92.7	903	0.89	40.5	38.5	37.1	71.1	2.0	2.3	8.2	182
YE3-200L1-2	30	40	2960	933	933	91.4	0.89	54.9	52.1	50.3	96.8	2.0	2.3	7.6	246
YE3-200L2-2	37	50	2960	93.7	93.7	91.8	0.89	67.4	64.0	61.7	119.4	2.0	2.3	7.6	265
YE3-225M-2	45	60	2965	94.0	94.0	92.1	0.90	80.8	76.8	74.0	144.9	2.0	2.3	7.7	323
YE3-250M-2	55	75	2970	943	943	92.4	0.90	98.5	93.5	90.2	176.9	2.0	2.3	7.7	413
YE3-280S-2	75	100	2975	94.7	94.7	92.8	0.90	134	127	122	240.8	1.8	2.3	7.1	546
YE3-280M-2	90	125	2975	95.0	95.0	93.1	0.90	160	152	146	288.9	1.8	2.3	7.1	569
YE3-315S-2	110	150	2978	952	952	933	0.90	195	185	179	352.8	1.8	2.3	7.1	897
YE3-315M-2	132	180	2978	95.4	95.4	93.5	0.90	234	222	214	423.3	1.8	2.3	7.1	1029
YE3-315L1-2	160	220	2980	95.6	95.6	93.7	0.91	279	265	256	512.8	1.8	2.3	7.2	1067
YE3-315L2-2	200	270	2980	953	953	93.9	0.91	349	331	319	640.9	1.8	2.2	7.2	1194
YE3-355M-2	250	340	2982	95.8	95.8	93.9	0.91	436	414	399	800.6	1.6	2.2	7.2	1685
YE3-355L-2	315	430	2982	953	953	93.9	0.91	549	522	503	1009	1.6	2.2	7.2	1734

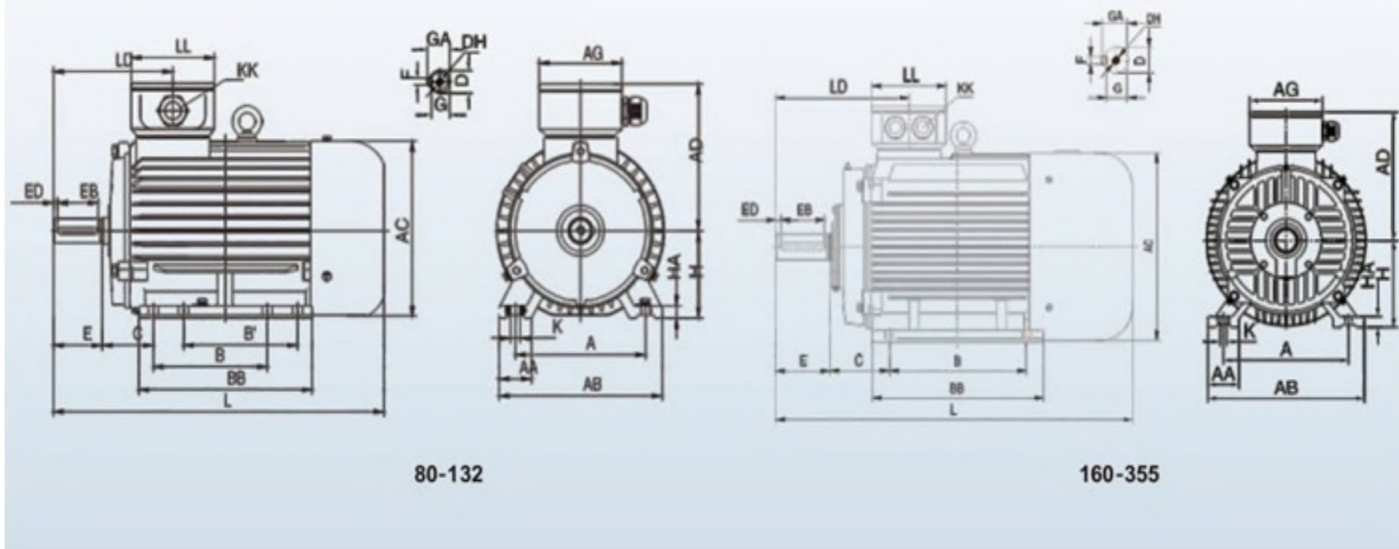
PERFORMANCE CHART / TABLA DE FUNCIONAMIENTO

PSC n=29001/min

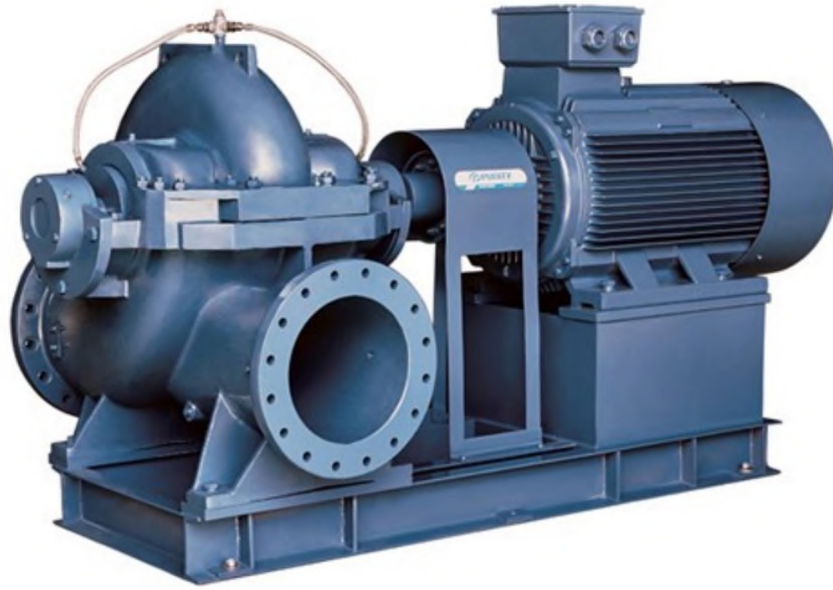


PSC4 n=14501/min





MODEL MODELO	DIMENSIONS 1DIMENSIONES mm																							
	A	AA	AB	AC	AD	AG	B	BB	C	D	DH	E	EB	ED	F	G	GA	H	HA	K	KK	L	LD	LL
80	12S	34	160	167	147	102	100	150	SO	19	M6X16	40	30	25	6	15.5	215	80	10	4-4>10	1-M25XL5	304	119	102
90S	140	36	176	182.4	154.5	102	100	161	56	24	M8X19	50	40	S	8	20	27	90	12	4-010	1-M25XL5	336	143	102
90L	140	36	176	182.4	154.5	102	125	186	56	24	M8X19	SO	40	5	8	20	27	90	12	4-010	1-M25XL5	361	143	102
100L	160	40	200	205.4	166	102	140	213	63	28	M10X22	60	50	5	8	24	31	100	14	4-012	1-M32XL5	406	147	102
112M	190	50	240	230	188	118	140	188	70	28	M10X22	60	50	5	8	24	31	112	15	4-012	2-M32XL5	394	147	110
132S	216	55	265	2S&4	203	118	140	186	89	38	M12X28	80	65	5	10	33	41	132	18	4-Φ12	2-M32XL5	438	172	110
132M	216	55	265	25&4	203	118	178	224	89	38	M12X28	SO	6S	7.5	10	33	41	132	18	4.<W2	2-M32X15	476	172	110
160M	254	65	314	314	251	162	210	260	108	42	M16X36	110	90	75	12	37	45	160	20	4-0>14.52	2-M40XL5	608	256	152
160L	2S4	6S	314	314	251	162	2S4	304	108	42	M16X36	no	90	10	12	37	45	160	20	40>14.5 2	2-M40XLS	652	256	152
180M	279	70	349	3SS	267	162	241	311	121	48	M16X36	no	90	10	14	425	SL5	180	22	4-<P14.52	2-M40XLS	688	271	152
180L	279	70	349	35S	267	162	279	349	121	48	M16X36	110	90	10	14	425	5L5	180	22	4-014.5	2-M40XL5	726	271	152
200L	318	70	388	397	299	210	305	369	133	55	M20X42	110	100	10	16	49	59	200	25	4018.5	2-M50XL5	779	296	190
225S	356	75	431	446	322	210	286	368	149	60	M20X42	140	125	5	18	S3	64	225	28	40>18.S2	2-M50XLS	824	329	190
225M	356	75	431	446	322	210	311	393	149	55	M20X42	110	100	75	16	49	59	225	28	4-4>1<.52	2-M50XL5	819	299	190
2 SOM	406	80	484	48S	3S8	248	349	445	168	60	M20X42	140	125	75	18	53	64	250	10	4*024	2-M63X15	910	347	218
28OS	457	85	542	547	387	248	368	48S	190	65	M20X42	140	125	7.5	18	58	69	280	35	4-024	2M63XLS	982	355.5	218
280M	4S7	8S	S42	S47	387	248	419	536	190	65	M20X42	140	125	7.5	18	58	69	280	35	4-024	2-M63X15	1033	355.5	218
315S	508	120	628	620	527	320	406	570	216	65	M20X42	140	125	7.5	18	S8	69	315	45	4-028	2-M63XL5	1194	397	2S0
315M	S08	120	628	620	527	320	457	680	216	65	M20X42	140	125	7.5	18	58	69	315	45	4-028	2-M63XL5	1304	397	280
315L	508	120	628	620	527	320	508	680	216	6S	M20X42	140	125	7.5	18	S8	69	315	45	4-028	2-M63XL5	1304	397	280
355M	610	116	726	698	642	380	560	7S0	2S4	75	M20X42	140	130	S	20	67.5	79.5	355	S2	6-028	2-M63X15	1486	414	330
35SL	610	116	726	698	642	380	630	750	2S4	75	M20X42	140	130	5	20	67.5	79.5	355	52	6-028	2-M63XL5	1486	414	330



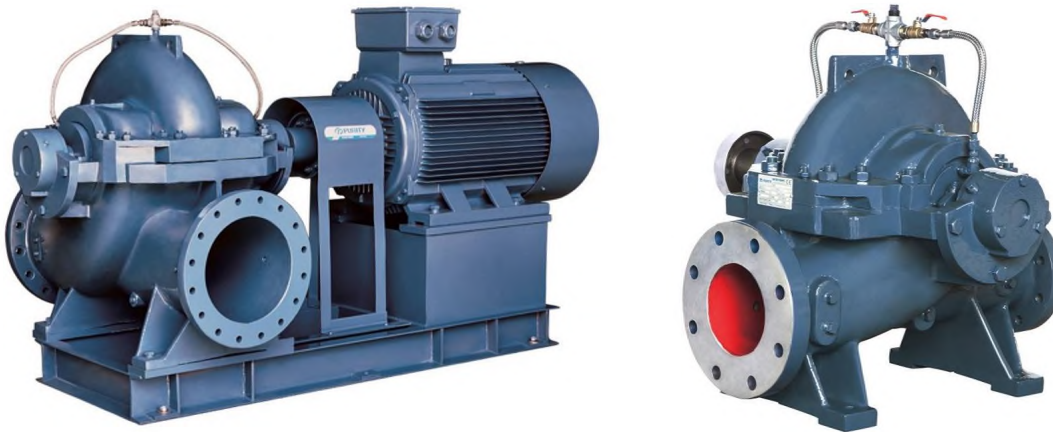
Split Case Pumps PSCM

[PSCM]Horizontal Split Casing type Centrifugal Pump

TECHNICAL DESCRIPTION

- New split case pump
- Original design by PURITY (patented)
- Available complete with electric motor or diesel engine
- Easily back pull-out from driver
- Pump case with anti-corrosive coating HT250
- .Impeller in stainless steel A181 304 or HT250
- .Shaft in stainless steel AISI 304 or galvanized iron
- Quality bearing.mechanical seal/gland packing

Product Description



TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA

TECHNICAL DATA / DATOS TíCNCOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Hoad Range Rango de Altura	Power Rang● Rango ctoPotenda	DN
	m^h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5^413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6^9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
80-270B3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84^-.96.8-106i4	12Sx80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	12Sx80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i^912	125x80
80-370B3	120-152-180	110-102-90	56^4-68	125x80
80-37084	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
100-2SOA2	219-274-328	69-63-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52^6.5	43.5^€8-S1.5	150x100
100-250A4	193-240-290	49^5-37	33.9-37.7-392	150x100
100-250B1	196-245-294	75-68-59	50-55^59.8	150x100
100-250B2	180-223-268	65-59-51	40.6^44.7-47.9	150x100
100-250B3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100<310A2	268-33S-402	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S^0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
100-375A2	248-310-372	164-152-124	162.4-180,848.8	150x100
100-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
100-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.^150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

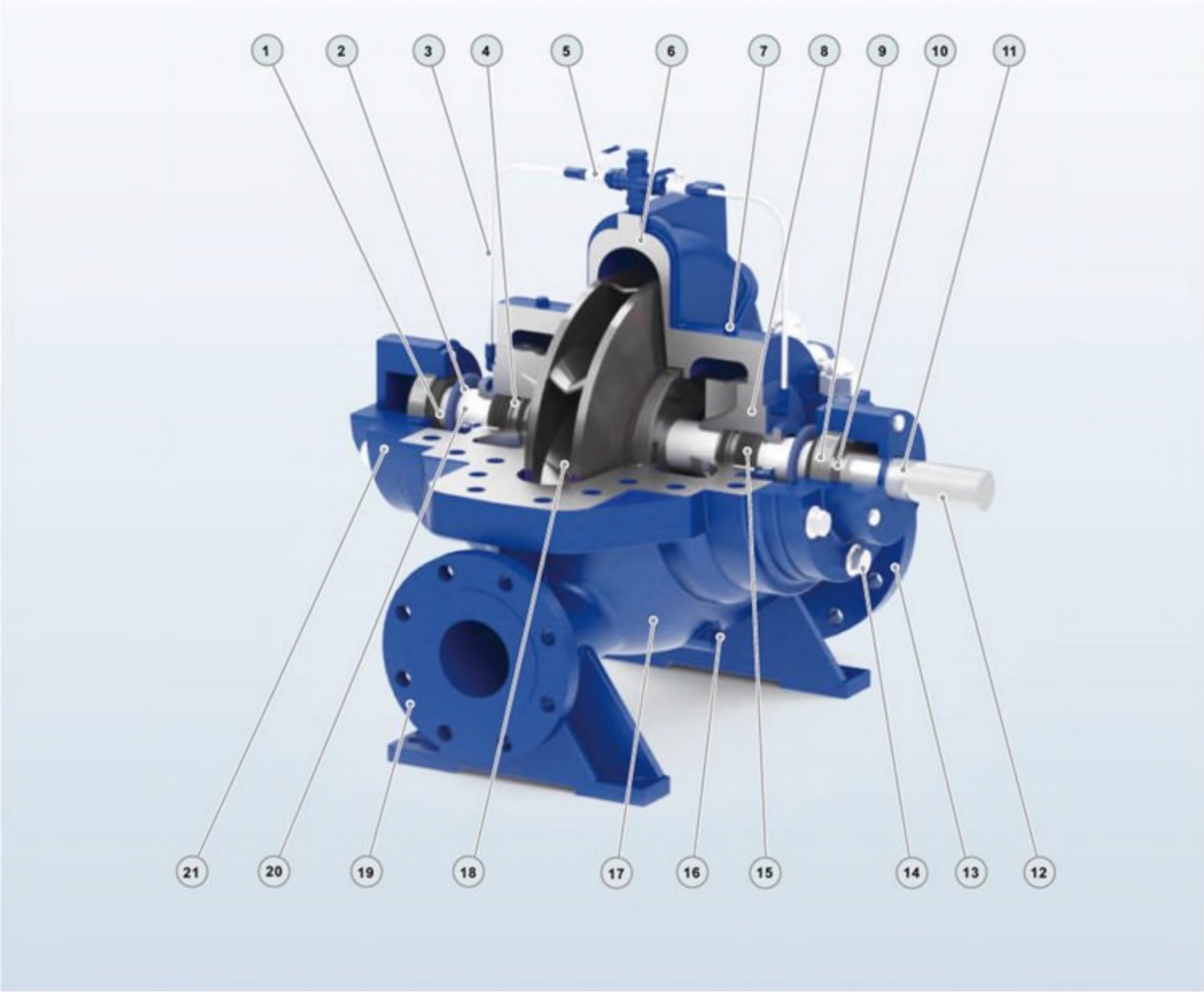
PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Rang● Rango de Pvtenda	DN
	m^h	m	kw	mm
125230A1	426-541-639	68-60^48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5a8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10@*95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	65-57^47	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55^47	59^-.67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-320>352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232,8-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54^-.46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200xISO
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&-132^-.132	200x150
150-290B4	530-662-756	56^6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295L2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.^258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€i8-140-120	33&4-369^394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	S34-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557^	200x150
150>460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^4563	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

Other Sizes Can Provide On Request.

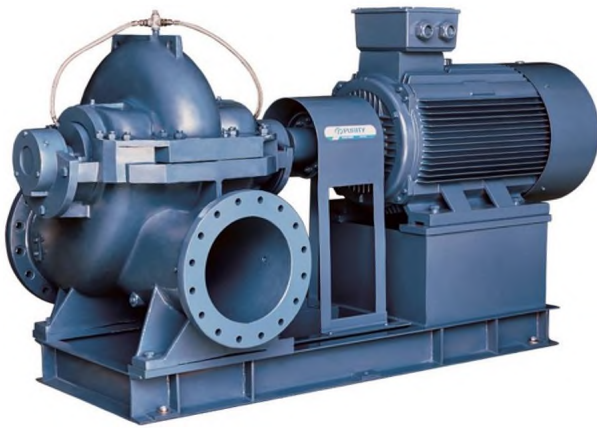
MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304 -C arbon'
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

Product Description



TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA

TECHNICAL DATA / DATOS TíCNICOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Hoad Range Rango de Altura	Power Rang● Rango ctoPotenda	DN
	m^h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5^413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6^9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
80-270B3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84^-.96.8-106i4	12Sx80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	12Sx80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i^912	125x80
80-370B3	120-152-180	110-102-90	56^4-68	125x80
80-37084	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
100-2SOA2	219-274-328	69-63-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52^6.5	43.5^€8-S1.5	150x100
100-250A4	193-240-290	49^5-37	33.9-37.7-392	150x100
100-250B1	196-245-294	75-68-59	50-55^59.8	150x100
100-250B2	180-223-268	65-59-51	40.6^44.7-47.9	150x100
100-250B3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100<310A2	268-33S-402	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S^0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
100-375A2	248-310-372	164-152-124	162.4-180,848.8	150x100
100-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
100-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.^150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

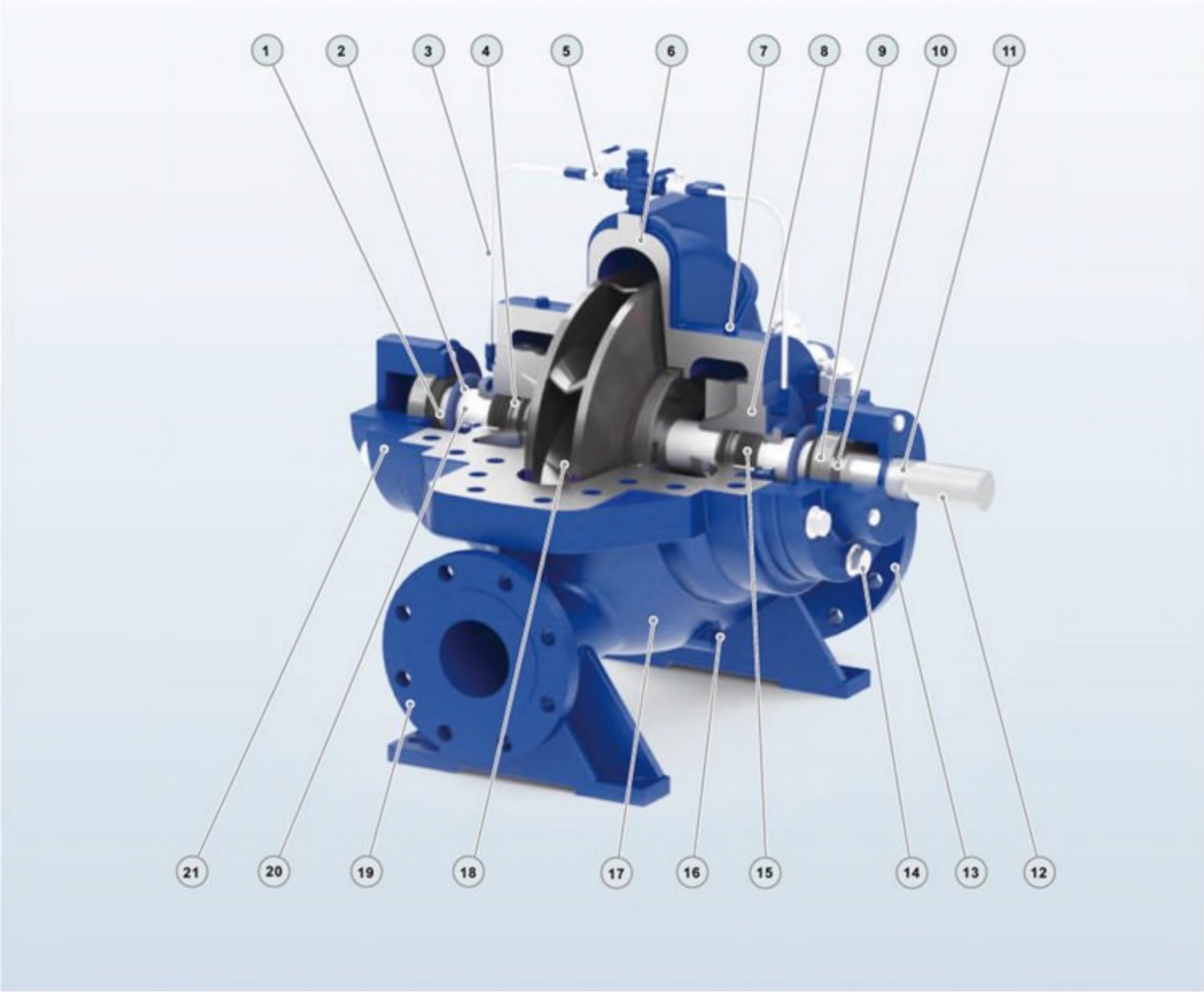
PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Rang● Rango de Pvtenda	DN
	m^h	m	kw	mm
125230A1	426-541-639	68-60^48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5a8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10@*95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	65-57^47	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55^47	59^-.67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-320>352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232,8-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54^-.46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200xISO
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&-132^-.132	200x150
150-290B4	530-662-756	56^6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295L2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.^258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€i8-140-120	33&4-369^394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	S34-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557^	200x150
150>460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^4563	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

Other Sizes Can Provide On Request.

MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304 -C arbon'
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron



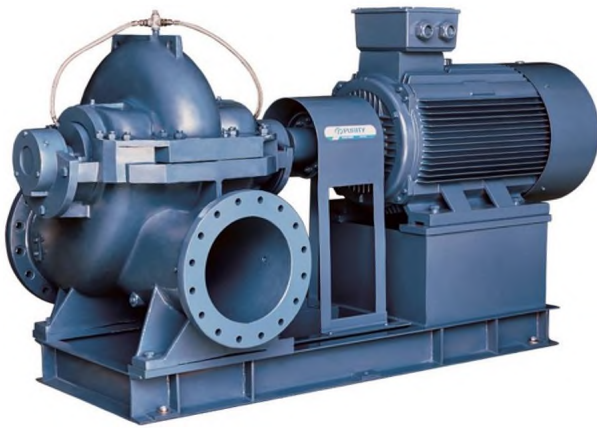
Split Case Pumps PSC

[PSC]Horizontal Industrial Centrifugal Pump Manufacturer Split Case Pump

TECHNICAL DESCRIPTION

- New split case pump
- Original design by PURITY (patented)
- Available complete with electric motor or diesel engine
- Easily back pull-out from driver
- Pump case with anti-corrosive coating HT250
- .Impeller in stainless steel AISI 304 or HT250
- Shaft in stainless steel AISI 304 or galvanized iron
- Quality bearing.mechanical seal/gland packing

Product Description



TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA

TECHNICAL DATA / DATOS TíCNICOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Hoad Range Rango de Altura	Power Rang● Rango ctoPotenda	DN
	m^h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5^413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6^9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
8O-27OB3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84^-.96.8-106i4	12Sx80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	12Sx80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i^912	125x80
80-370B3	120-152-180	110-102-90	56^4-68	125x80
80-37084	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
10O-2SOA2	219-274-328	69-63-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52^6.5	43.5^€8-S1.5	150x100
100-250A4	193-240-290	49^5-37	33.9-37.7-392	150x100
1OO-25OB1	196-245-294	75-68-59	50-55^59.8	150x100
1OO-25OB2	180-223-268	65-59-51	40.6^44.7-47.9	150x100
1OO-25OB3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100<310A2	268-33S-4O2	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S^0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
1OO-375A2	248-310-372	164-152-124	162.4-180,8484.8	150x100
1OO-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
1OO-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
1OO-375B2	210-260-314	160-150-130	141.^150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

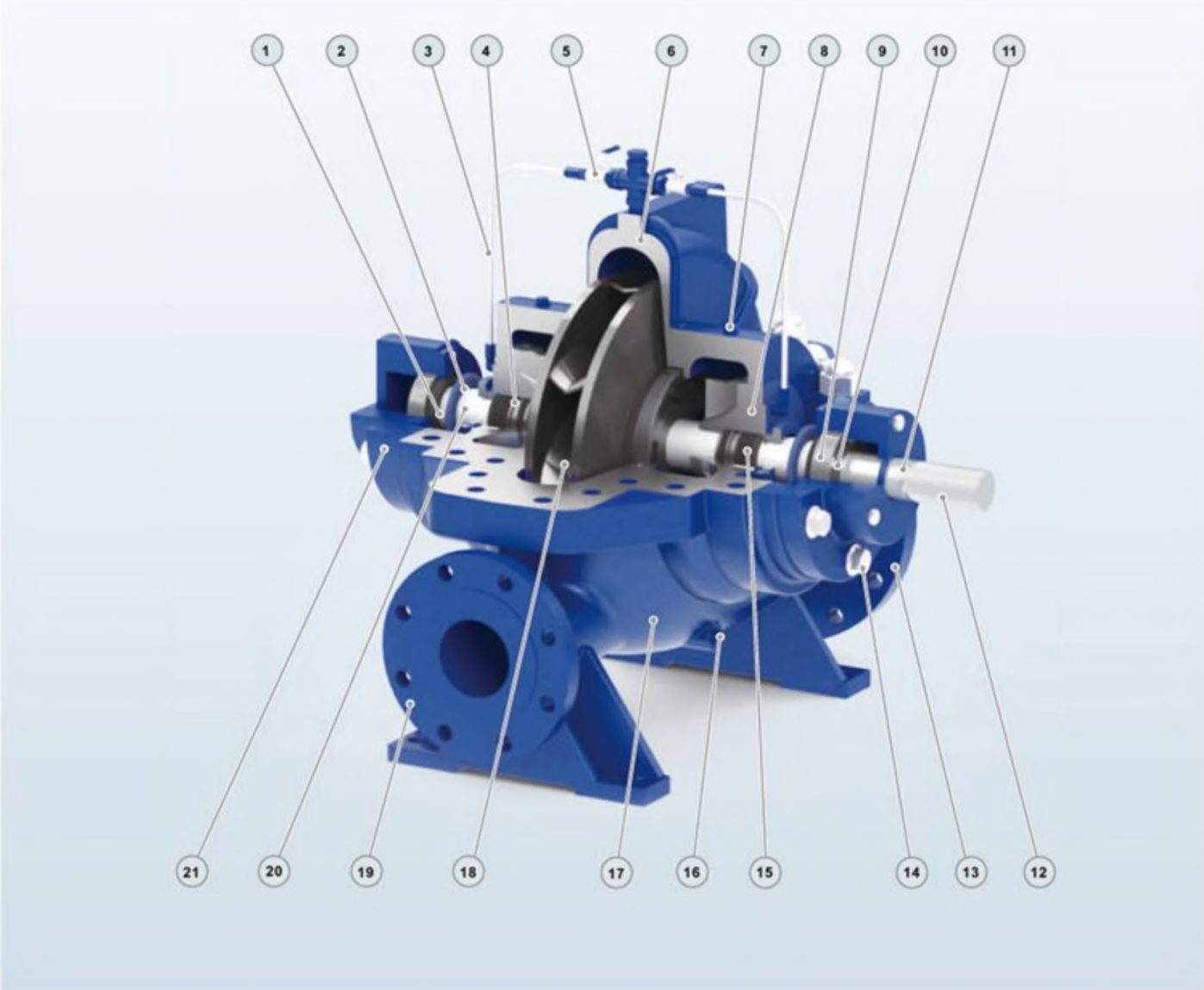
PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Rang● Rango de Pvtenda	DN
	m^h	m	kw	mm
125230A1	426-541-639	68-60^48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5a8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10@^95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	65-57^47	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55^47	59^-.67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-32O>352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232,8-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54^-.46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200xISO
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&-132^-.132	200x150
150-290B4	530-662-756	56^6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295L2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.^258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€i8-14O-120	33&4-369^394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	S34-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557^	200x150
150>460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^4563	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

Other Sizes Can Provide On Request.

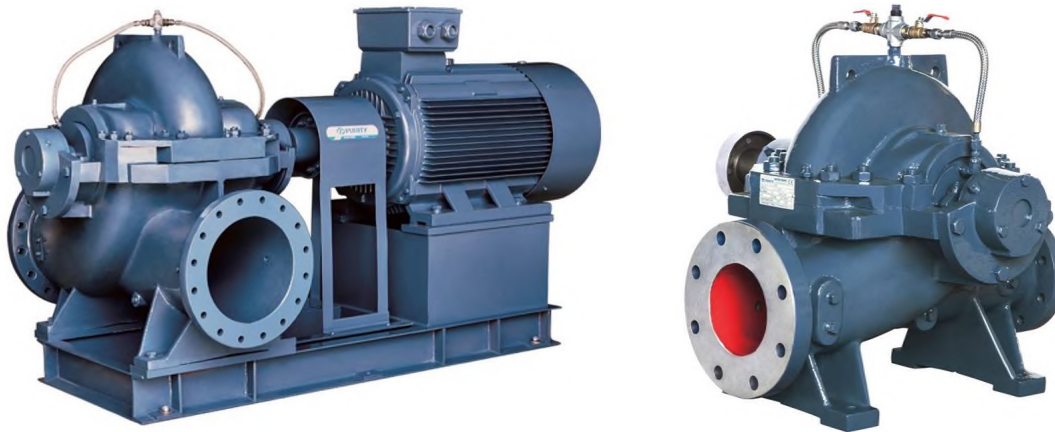
MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304 - Carbon Steel
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	Valve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

Product Description



TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and $+120^{\circ}\text{C}$
Ambient temperature up to $+50^{\circ}\text{C}$
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA

TECHNICAL DATA / DATOS TíCNICOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Hoad Range Rango de Altura	Power Rang● Rango ctoPotenda	DN
	m^h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5^413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6^9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
80-270B3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84^-.96.8-106i4	12Sx80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	12Sx80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i^912	125x80
80-370B3	120-152-180	110-102-90	56^4-68	125x80
80-37084	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
100-2SOA2	219-274-328	69-63-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52^6.5	43.5^€8-S1.5	150x100
100-250A4	193-240-290	49^5-37	33.9-37.7-392	150x100
100-250B1	196-245-294	75-68-59	50-55^59.8	150x100
100-250B2	180-223-268	65-59-51	40.6^44.7-47.9	150x100
100-250B3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100<310A2	268-33S-402	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S^0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
100-375A2	248-310-372	164-152-124	162.4-180,848.8	150x100
100-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
100-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.^150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

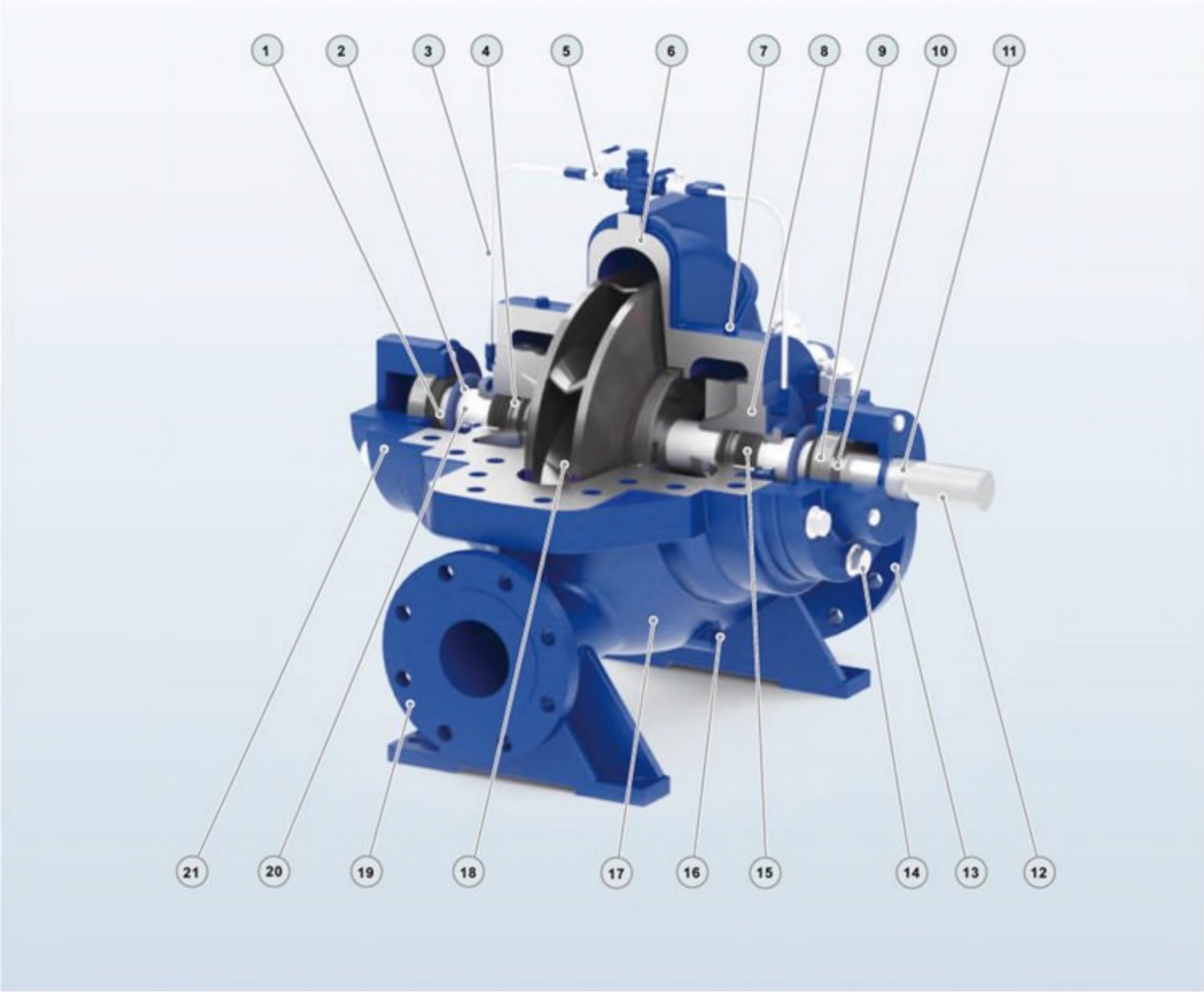
PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Rang● Rango de Pvtenda	DN
	m^h	m	kw	mm
125230A1	426-541-639	68-60^48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5a8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10@*95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	65-57^47	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55^47	59^-.67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-320>352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232,8-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54^-.46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200xISO
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&-132^-.132	200x150
150-290B4	530-662-756	56^6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295L2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.^258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€i8-140-120	33&4-369^394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	S34-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557^	200x150
150>460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^4563	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

Other Sizes Can Provide On Request.

MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304 -C arbon'
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron



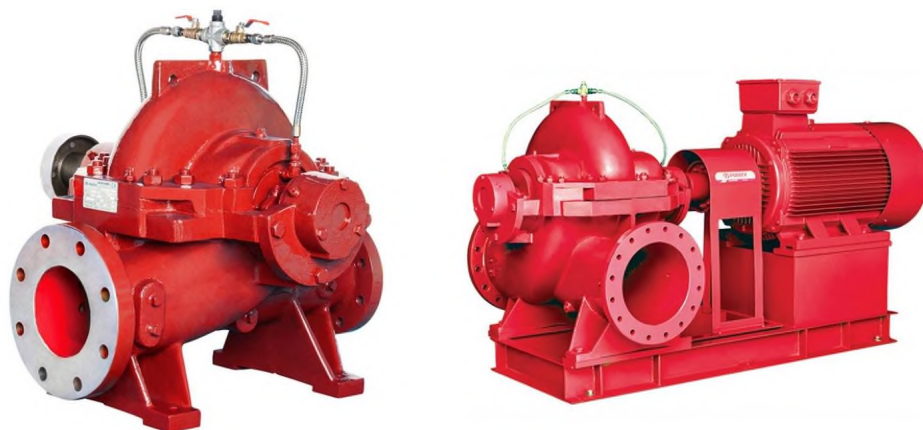
Split Case Pumps PSC

[PSC]Centrifugal Horizontal Split Casing pump with Motor or Diesel Engine

TECHNICAL DESCRIPTION

- New split case pump
 - Original design by PURITY (patented)
 - Available complete with electric motor or diesel engine
- Easily back pull-out from driver
 - Pump case with anti-corrosive coating HT250
 - Impeller in stainless steel A181 304 or HT250
 - Shaft in stainless steel AISI 304 or galvanized iron
- Quality bearing.mechanical seal/gland packing

Product Description



TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and $+120^{\circ}\text{C}$
Ambient temperature up to $+50^{\circ}\text{C}$
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA

TECHNICAL DATA / DATOS TíCNICOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Hoad Range Rango de Altura	Power Rang● Rango ctoPotenda	DN
	m^h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5^413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6^9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
8O-27OB3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84^-.96.8-106i4	12Sx80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	12Sx80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i^912	125x80
80-370B3	120-152-180	110-102-90	56^4-68	125x80
80-37084	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
10O-2SOA2	219-274-328	69-63-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52^6.5	43.5^€8-S1.5	150x100
100-250A4	193-240-290	49^5-37	33.9-37.7-392	150x100
1OO-25OB1	196-245-294	75-68-59	50-55^59.8	150x100
1OO-25OB2	180-223-268	65-59-51	40.6^44.7-47.9	150x100
1OO-25OB3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100<310A2	268-33S-4O2	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S^0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
1OO-375A2	248-310-372	164-152-124	162.4-180,8484.8	150x100
1OO-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
1OO-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
1OO-375B2	210-260-314	160-150-130	141.^150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

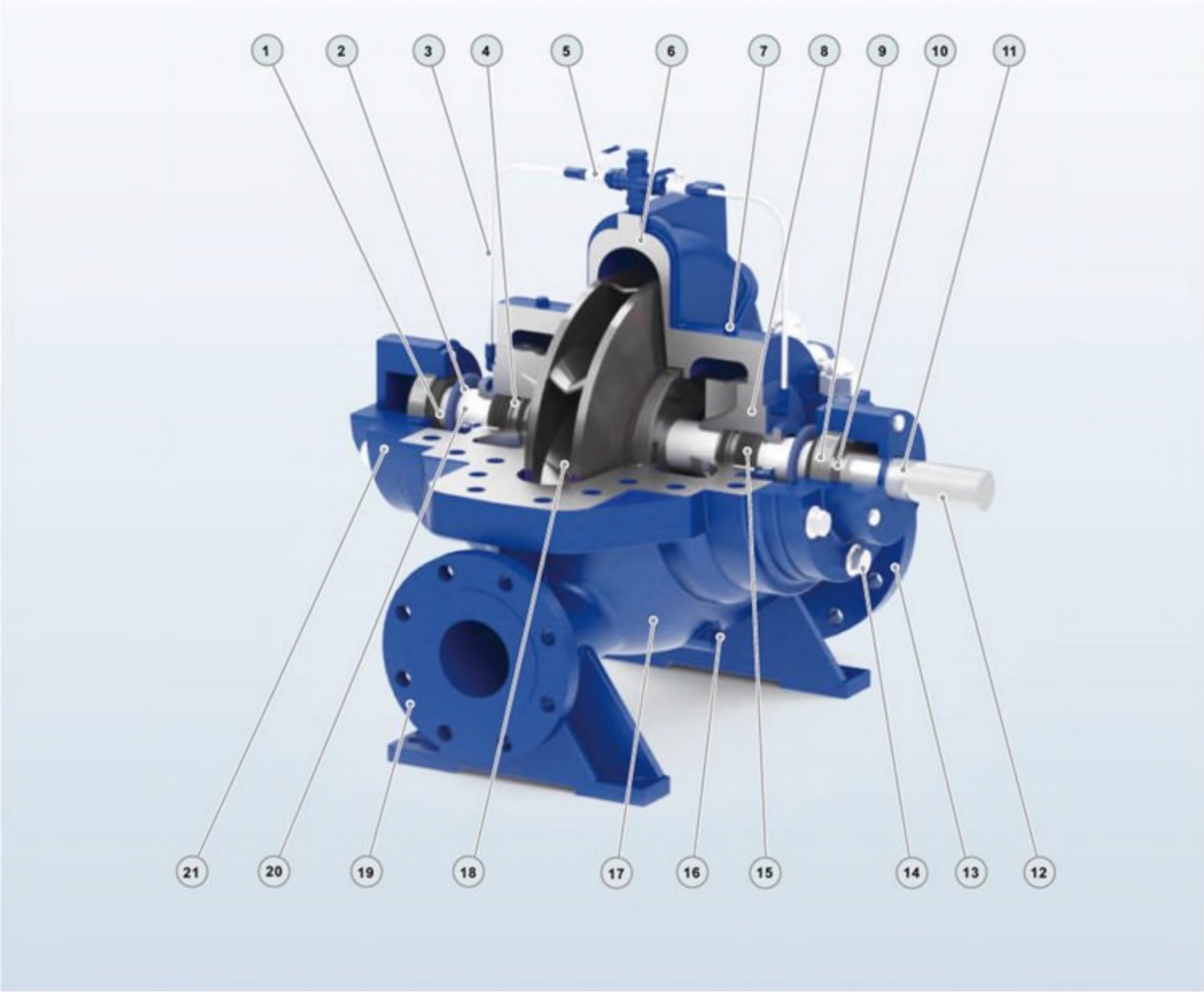
PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Rang● Rango de Pvtenda	DN
	m^h	m	kw	mm
125230A1	426-541-639	68-60^48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5a8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10@^95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	65-57^47	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55^47	59^-.67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-32O>352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232,8-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54^-.46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200xISO
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&-132^-.132	200x150
150-290B4	530-662-756	56^6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295L2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.^258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€i8-14O-120	33&4-369^394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	S34-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557^	200x150
150>460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^4563	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

Other Sizes Can Provide On Request.

MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304 -C arbon'
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

Product Description



TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and $+120^{\circ}\text{C}$
Ambient temperature up to $+50^{\circ}\text{C}$
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA

TECHNICAL DATA / DATOS TíCNICOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Hoad Range Rango de Altura	Power Rang● Rango ctoPotenda	DN
	m^h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5^413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6^9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
80-270B3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84^-.96.8-106i4	12Sx80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	12Sx80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i^912	125x80
80-370B3	120-152-180	110-102-90	56^4-68	125x80
80-37084	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
100-2SOA2	219-274-328	69-63-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52^6.5	43.5^€8-S1.5	150x100
100-250A4	193-240-290	49^5-37	33.9-37.7-392	150x100
100-250B1	196-245-294	75-68-59	50-55^59.8	150x100
100-250B2	180-223-268	65-59-51	40.6^44.7-47.9	150x100
100-250B3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100<310A2	268-33S-402	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S^0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
100-375A2	248-310-372	164-152-124	162.4-180,848.8	150x100
100-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
100-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.^150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

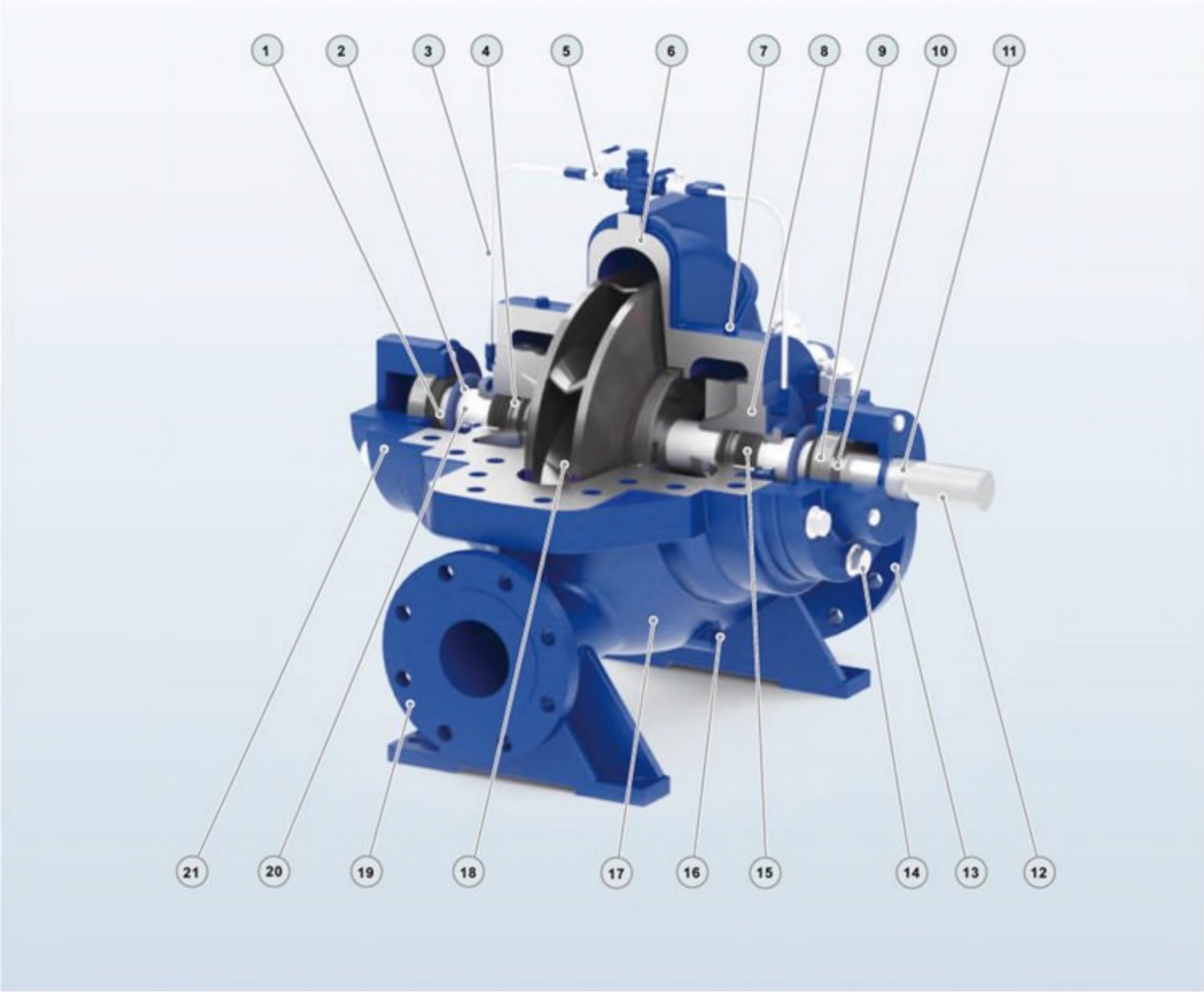
PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Rang● Rango de Pvtenda	DN
	m^h	m	kw	mm
125230A1	426-541-639	68-60^48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5a8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10@^95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	65-57^47	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55^47	59^-.67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-320>352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232,8-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54^-.46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200xISO
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&-132^-.132	200x150
150-290B4	530-662-756	56^6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295L2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.^258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€i8-140-120	33&4-369^394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	S34-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557^	200x150
150>460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^4563	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

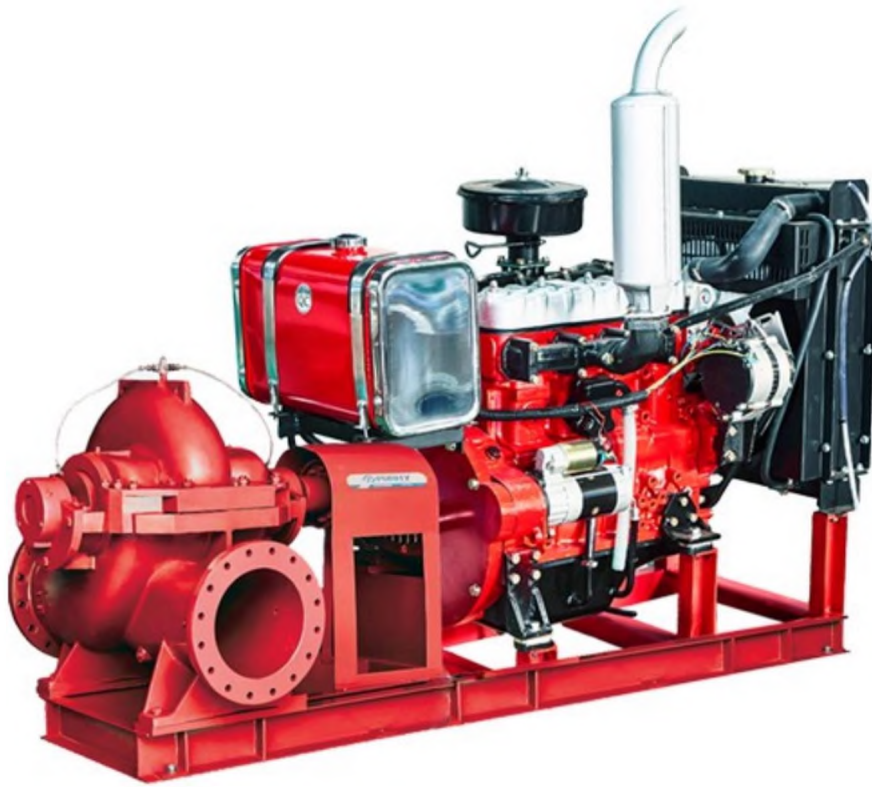
Other Sizes Can Provide On Request.

MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304 -C arbon'
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron



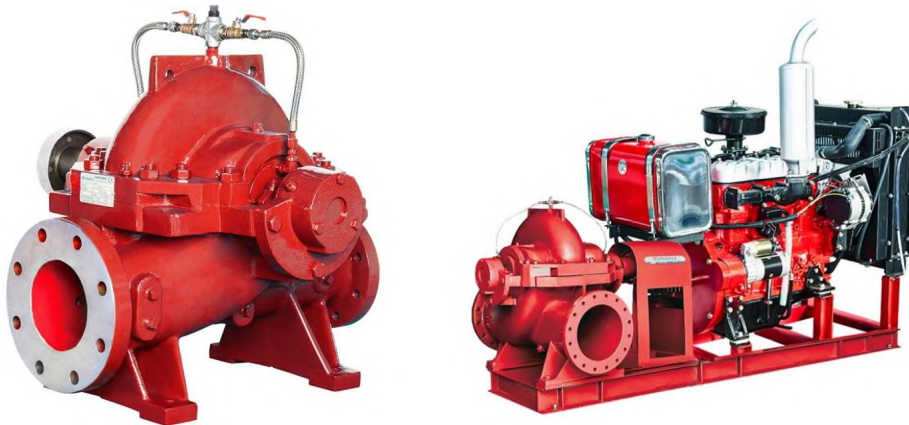
Split Case Pumps PSCMD

[PSCMD]Horizontal Double Suction Volute Split Case Pump with Diesel engine

TECHNICAL DESCRIPTION

- New split case pump
- Original design by PURITY (patented)
- Available complete with electric motor or diesel engine
- Easily back pull-out from driver
- Pump case with anti-corrosive coating HT250
- .Impeller in stainless steel AISI 304 or HT250
- Shaft in stainless steel AISI 304 or galvanized iron
- Quality bearing.mechanical seal/gland packing

Product Description



TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA

TECHNICAL DATA / DATOS TíCNICOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Hoad Range Rango de Altura	Power Rang● Rango ctoPotenda	DN
	m^h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5^413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6^9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
80-270B3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84^-.96.8-106i4	12Sx80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	12Sx80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i^912	125x80
80-370B3	120-152-180	110-102-90	56^4-68	125x80
80-37084	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
100-2SOA2	219-274-328	69-63-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52^6.5	43.5^€8-S1.5	150x100
100-250A4	193-240-290	49^5-37	33.9-37.7-392	150x100
100-250B1	196-245-294	75-68-59	50-55^59.8	150x100
100-250B2	180-223-268	65-59-51	40.6^44.7-47.9	150x100
100-250B3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100<310A2	268-33S-402	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S^0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
100-375A2	248-310-372	164-152-124	162.4-180,848.8	150x100
100-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
100-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.^150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

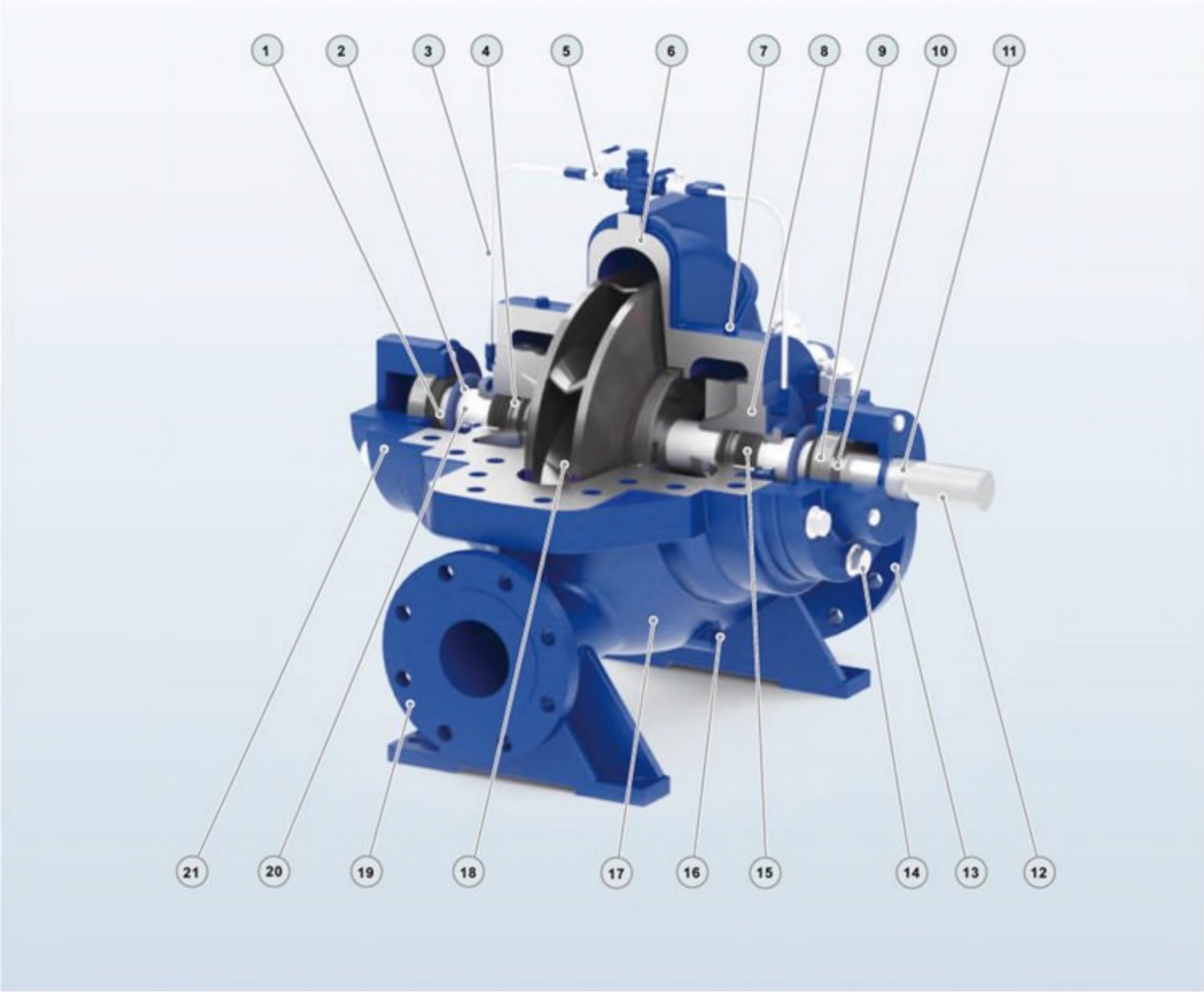
PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Rang● Rango de Pvtenda	DN
	m^h	m	kw	mm
125230A1	426-541-639	68-60^48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5a8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10@*95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	65-57^47	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55^47	59^-.67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-320>352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232,8-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54^-.46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200xISO
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&-132^-.132	200x150
150-290B4	530-662-756	56^6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295L2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.^258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€i8-140-120	33&4-369^394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	S34-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557^	200x150
150>460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^4563	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

Other Sizes Can Provide On Request.

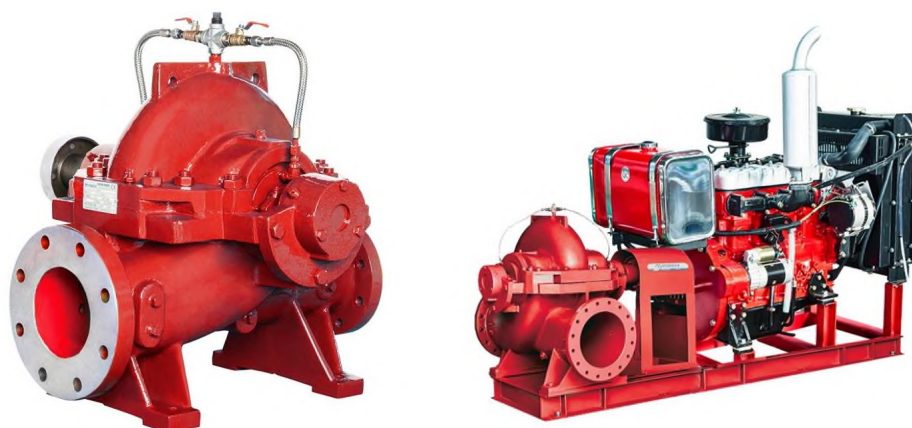
MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304 -C arbon'
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

Product Description



TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and $+120^{\circ}\text{C}$
Ambient temperature up to $+50^{\circ}\text{C}$
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA

TECHNICAL DATA / DATOS TíCNICOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Hoad Range Rango de Altura	Power Rang● Rango ctoPotenda	DN
	m^h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5^413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6^9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
8O-27OB3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84^-.96.8-106i4	12Sx80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	12Sx80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i^912	125x80
80-370B3	120-152-180	110-102-90	56^4-68	125x80
80-37084	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
10O-2SOA2	219-274-328	69-63-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52^6.5	43.5^€8-S1.5	150x100
100-250A4	193-240-290	49^5-37	33.9-37.7-392	150x100
1OO-25OB1	196-245-294	75-68-59	50-55^59.8	150x100
1OO-25OB2	180-223-268	65-59-51	40.6^44.7-47.9	150x100
1OO-25OB3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100<310A2	268-33S-4O2	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S^0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
1OO-375A2	248-310-372	164-152-124	162.4-180,8484.8	150x100
1OO-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
1OO-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
1OO-375B2	210-260-314	160-150-130	141.^150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

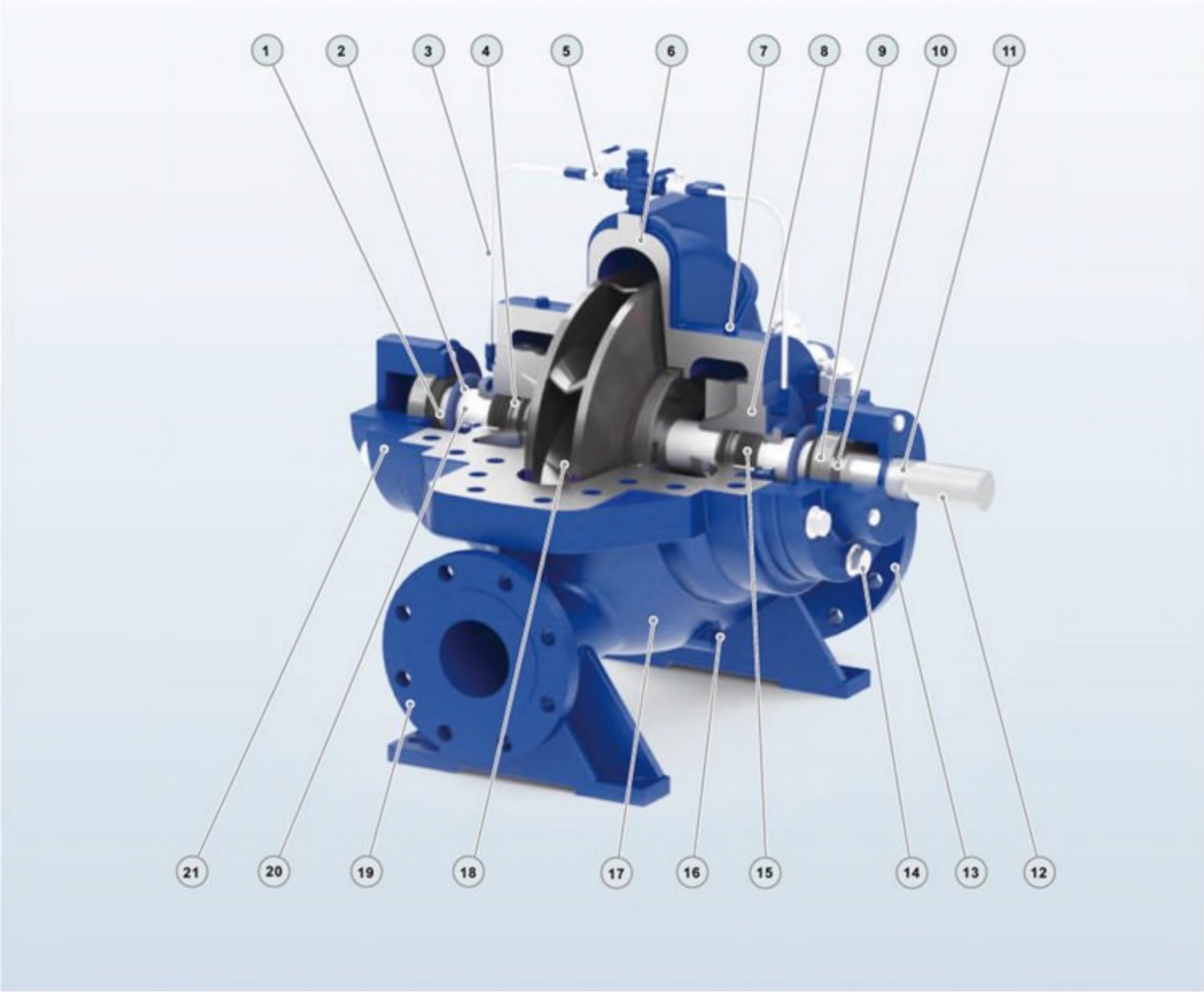
PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Rang● Rango de Pvtenda	DN
	m^h	m	kw	mm
125230A1	426-541-639	68-60^48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5a8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10@^95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	65-57^47	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55^47	59^-.67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-32O>352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232,8-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54^-.46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200xISO
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&-132^-.132	200x150
150-290B4	530-662-756	56^6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295L2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.^258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€i8-14O-120	33&4-369^394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	S34-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557^	200x150
150>460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^4563	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

Other Sizes Can Provide On Request.

MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304 -C carbon'
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron



Split Case Pumps PSC

PSC-F double suction split case fire pumps

TECHNICAL DESCRIPTION

- New split case pump
- Original design by PURITY (patented)
- Available complete with electric motor or diesel engine
- Easily back pull-out from driver
- Pump case with anti-corrosive coating HT250
- Impeller in stainless steel AISI 304 or HT250
- Shaft in stainless steel AISI 304 or galvanized iron
- Quality bearing, mechanical seal/gland packing

Product Description



Clean Civil Industry

PSC

Double suction split case pump

Succidn doble bomba de cámara partida

TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA / DATOS TÉCNICOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17.6-19.3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	973-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5-413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6-9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
80-270B3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84-96.8-106.4	125x80
80-370A3	140-176-212	117.2-110-98.8	65.6-75.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	125x80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86.9-912	125x80
80-370B3	120-152-180	110-102-90	56-4-68	125x80
80-370B4	106-134-160	852-B0-70	392-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
100-250A2	219-274-328	6943-55	51.9-58-62.3	150x100
100-250A3	209-261-313	59-52-6.5	43.5-€8-S1.5	150x100
100-250A4	193-240-290	49-5-37	33.9-37.7-392	150x100
100-250B1	196-245-294	75-68-59	50-55-59.8	150x100
100-250B2	180-223-268	65-59-51	40.6-44.7-47.9	150x100
100-250B3	165-205-246	56-51-44	32.9-368-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100-310A2	268-33S-402	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S-0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
100-375A2	248-310-372	164-1S2-124	162.4-180,848.8	150x100
100-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
100-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
125230A1	426-541-639	68-60-48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5G8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3-33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10-95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	6S5747	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157-166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121-126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55-47	59-67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6-18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-320-352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-8Z2	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54,8-46-40	1112-U3.6-U3.6	200x150
150-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200x150
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&*1323*132	200x150
150-290B4	530-662-756	56-6-392	104-104-106.4	200x150
150-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295-2-328-3432	200x150
150.360A3	596-740-890	1148-100-84	235.2-249.258.4	200x150
150.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€18-140-120	33&4-369-394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	534-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516-1672-176	200x150
150-460A1	692-B64-1032	190-174-148	456-512-557-^	200x150
150-460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408-4563	200x150
15CM60B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

TECHNICAL DATA / DATOS T^CNICOS PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Cudai m³/h	Hoad Rang* Rango de Altura m	Power Rang« Rango de PdBncia kw	DN mm
200-320A1	1112-1390-1668	136-120-100	480-5192-S37.6	250x200
200-320A2	1036-1296-1556	116-102-85.2	390.4-416-432	250x200
200Q320A3	962-1202-1440	100-85.2-68^	325^ -328-338.4	2SOx200
200-320A4	880-1100-1224	75.6-68-612	232-258.4-2632	250x200
200-320B1	1020-1274-1530	1292-112-93.6	42L6-449.6-464	2SQx200
200^32062	950-1188-1426	114-9S-80	352-3683-3752	250x200
200*32063	890-1116-1540	952-S4-68S	2843-304-3072	250x200
200-320B4	824-1030-1190	80-68-56.8	230.4-232.8-236	250x200
200-420A1	1008-1260-1512	190-170-150	632B-690.4-7443	250x200
200-420A2	916-1144-1374	160-142-120	496.533.6-550.4	250x200
200-42QA3	818-1022-1226	130-110-96	366.4-392-4003	250x200
200-420B1	934-1166-1400	180-162-140	558.4-6123-65S2	250x200
200-420B2	846-1060-1270	152-1 派 112	438.4-4843-5043	250x200
20G-420B3	750-936-1124	126-112-96	332-366.4-380	250x200
250-370A1	1680-2102-2S20	176-156-134	944-1016-10%	300x250
250-37QA2	1S90-1988-2384	150-132-1103	792-832-872	300x250
250-37QA3	1510-1886-2262	126-108-84	664*6683-66a8	300x250
2SO-370A4	1512-1742-2016	92-80-64	49&4^489.6-462.4	300x250
250-370B1	1646-2058-2470	169.2-14S-124	896-952-992	300x250
2SG-370B2	1550-1936-2324	148-128-108	759I2-784B-828>8	300x250
250*37083	1464-1828-2194	128<108>88	637^40-657.6	300x250
250^37084	1360-1700-2040	102.4-88-68	4928-4963-490.4	300k2S0
300>300A1	17S6-2196-2636	115.2-98-80	67a4-681.6-71S2	350x300
300-300A2	1670-2088-2506	94-792-60	53L2-5323-505.6	350x300
300-300A3	1612-2016-2420	76-62-45.6	4224-4152-385.6	350x300
300-300A4	1544-1930-2316	60-46-30	332-302.4-256	350x300
300*30081	1490-1872-2246	104.8-92-80	5152-552-5812	350x300
300-300B2	1382-1728-2074	96-80-63.2	449.6-448-440.8	3SQx300O
300-300B3	1278-1600-1920	80-663-54	364-3592-356.8	350x300
300-300B4	1120-1400-1680	70-60-48	296.8-2963-288.8	350x300
300-435A1	2362-29S2-3S42	170-146-114	640-672-640	400x300
300-435A2	2176-2720-3060	13S2-110-96	608-632*624	400x300
300-435B1	2276-2844-3412	174-150-120	644-672-640	400x300
300-43SB2	2132-2664-3196	140-122-99.2	624-572-620	400x300
3SO-360B1	2276-2844-3412	142-124-1032	1064-1120-1152	400x350
350-360B2	2136-2670-3204	122-1052-85.2	880-912-920	400x350
350-360B3	2032-2540-3048	102.4-90-70	720-760-744	400x350
3SO360B4	1900-2376-2794	86-712-548	592-592-568	400x350

PSC4 50 Hz n=1450 1/min

MODEL MODELO	Flow Rang* Rango de Caudal m³/h	H«ad Range Rango de Attura m	Power Rang* Rango de Potencia lew	DN mm
80-210A1	66-83-100	15-13.8-122	3.4-3 各4.2	125x80
80-210 A2	61-76-90	13-11.8-10.5	27-3-3.3	125x80
80-210A3	58-72-87	11-9.8*8.7	Z2-2.4-2.6	125x80
80-210A4	5S-69-83	9.1-8.2-7	1.8-2-Z1	125x80
80-210B1	52-6S-78	14.2-123-10	2.6-2.a-3.1	125x80
80-210B2	S2-64-77	12-10.8-11.7	2.1-2.4-3.1	125x80
80-210B3	50-61-73	10-9-7.8	18-1.9-2	125x80
80-210B4	47-S8-70	87-7.6-6.5	LS-1.6-1.8	125x80
80-270A1	83-104-12S	24-225-19.5	7-8.1-8.8	125x80
80-270A2	80-99-120	21.3-19-17	6.1-6.6-7.4	125x80
80-270A3	72-90-108	17.5-16-13.7	4.6-52-5.4	125x80
80-270A4	67-84-100	13.8-13-11.5	3.4-4-43	125x80
80-270B1	68-85-102	23.1-207-18.2	5.7-62-6.7	125x80
80-270B2	61-77-92	2048.116	45-5-5.3	125x80
80<270B3	58-72-86	16.5-15-132	3.5-3.9-42	125x80
80-270B4	5367-80	13.8-12.5-10.8	27-3.1-3.2	125x80
&O-370A1	90-113-136	42-38.8-33.5	14.8-16.2-17.3	12Sx80
80-370A2	S0-99-120	35-33-29.1	10.6-12.1-13.3	12Sx80
80-370A3	70-88-106	29.3-27.S-24.7	8.2-9.4-10.2	125x80
80-370A4	6S-81-98	23.8-225-20	6.4-74-8	125x80
80-370B1	80-99-120	38.8-35.5-3L3	11.8-13.1-143	125x80
80-370B2	72-90-108	34.1-30.8-26.3	9.7-10.8-1L4	125x80
80-370B3	60-76-90	27.5-255-225	7-8-a5	125x80
80-370B4	53-67-80	2L3-20-17.5	49-5.7-6	125x80
100-2S0A1	115-144-173	21.2-18.8-17.5	8.2-8.9-10	150x100
100-2S0A2	112-140-167	17.5-15.8-13.2	67-7.4-7.7	150x100
100-2S0A3	100-126-1S0	14.5-13.5-1L9	5.1-5.90	150x100
100-2S0M	97-120-145	122-112-9.5	4.2-47-5	150x100
100250B1	98-122-147	18.8-17-15	62-7-7.6	150x100
100-2S0B2	90-112-135	16.3-14.5-12.7	5.1-5.6-6	150x100
100-2S0B3	85-106-128	13.7-12.5-1L3	41-4.7-53	150x100
100-2S0B4	75-94-113	12.1-11-9.6	3.3-3.7-39	150x100
100-310A1	148-185-222	34-31-26.8	17.4-19.6-21	150x100
100-310A2	133-166-200	29.3-27-24.3	13.4-15.347	150x100
100-310A3	120-151-180	24.8-225-20	10.5-11.7-12.8	150x100
100-310A4	112-140-162	20.2-18.5-16.2	79-9-9.2	150x100
100-310B1	1U-140-168	3Z5-295-25	13-14.1-15.5	150x100
100-31082	106-133-160	27.S-25.5-22	10,4-11.6-12.8	150x100
100-310B3	100-124-150	23-212-18	82-9-9.8	150x100
100-310B4	94-117-140	19.4-17-15	6.5-6.9-76	150x100
100-375A1	148-185-220	57-51-44.2	31.4-33.5-36	150x100
100-375A2	133-167-200	47.3-46-38	24.5-28.3-29.2	150x100
100-375A3	124-15S-186	41-38-31	20.3-22.6-23.1	150x100
100-375A4	108-135-162	32.5-30.3-25.3	14.4-145-16.8	150x100
100-375B1	130-162-195	56.2-52-45.8	28.4-31.4-35.9	150x100
100-375B2	114-142-170	47.5-44-39	22.2-23.7-27.3	150x100
100-375B3	105-130-157	40-37.5-32.5	17.7-18.8-21.7	150x100
100-37584	92-115-138	30.8-28.7-25	12.7-143-15.4	150x100

TECHNICAL DATA / DATOS TÉCNICOS PSC4 50 Hz n=14501 /min

MOOEL MODELO	Flow Range Rango Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
12S-230A1	220-274-328	17-14.8-12	12.1-12.9-131	200x125
12S-230A2	193-241-290	15-132-10.8	9.7-103-10.4	200x125
12S-230A3	184-230-277	12.6-10.6-8	8-8.1-8.1	200x125
12S-230A4	167-209-250	W.3-8.7-68	6.4-6.4-64	200x125
12S-230B1	190-238-307	17-15.1-11.5	10.5-1L6-12	200x125
12S-230B2	170-212-255	15-13.5-11.4	8.6-93-9.7	200x125
12S-230B3	164-205-246	13-11.5-9.2	7.5-78-7.9	200x125
12S-230B4	156-195-223	10.5-9.1-7.7	5.9-6.2-63	200x125
12S-290A1	215-269-323	29.2-27-23.5	20.8-23.6-252	200x125
12S-290A2	195-243-292	24.4-22-19.6	161-17.8-195	200x125
12S-290A3	178-223-268	20-18-15.5	12.3-H.7-14.4	200x125
12S-290A4	161-202-242	16.3-14.2-11.8	9.3-10-102	200x125
12S-290B1	193-241-290	27.5-25-21.3	17.8-19.8-20.6	200x125
12S-290B2	174-218-261	234-21-17.5	139-152-16	200x125
12S-290B3	157-196-235	19-17.5-15	10.4-11.8-123	200x125
12S-290B4	138-173-207	15.1-13.7-11.3	7.7-8.8-8.6	200x125
12S-365A1	245-310-360	SG-47-44	41.2-47.2-523	200x125
12S-365A2	225-281-337	41.6-39-35.6	31.8-36-40.4	200x125
12S-365A3	205-256-307	337-31.5-282	24.2-26.8-293	200x125
12S-365A4	184-230-278	25.5-24-20.9	16.9-18.8-202	200x125
12S-365B1	222-277-333	46.3-43-38.8	35.4-40.1-44	200x125
12S-365B2	202-252-302	39.8-37-32.8	28-31.8-34.2	200x125
12S-365B3	182-227-272	32.6-30.5-27.5	21.4-24.5-263	200x125
12S-365B4	158.198.238	26.3-24.5-21.8	14.9-17.4-183	200x125
12S-500A1	262-328-393	82-76-70	73.7-82.7-96.4	200x125
12S-500A2	233-292-342	70-66.5-62	56.7-67.3-743	200x125
12S-500A3	205-256-307	60-56-51.5	44-50.6-56.6	200x125
12S-500A4	184-230-252	50-47-45	34.2-38.8-40.7	200x125
12S-500B1	235-293-352	75-69.5-63	61.7-70.3-785	200x125
12S-500B2	217-272-326	6S-60.5-55	50.1-57.4-643	200x125
12S-500B3	181-227-272	57-53-48.3	37.5-42.5-473	200x125
12S-500B4	161-202-234	47.5-45-40	28.2-32.5-345	200x125
150-290A1	354-443-531	24-21-17.5	27.1-29.1-303	200x150
150-290A2	323-403-484	21-18-15	22.2-23-24	200x150
150-290A3	302-378-454	17.5-15-12.3	18-18.4-19.1	200x150
150-290A4	280-350-396	13.7-11.5-10	13.9-14.2-142	200x150
150-290B1	317-396-475	23.4-20.4-16.6	24-25.6-25.7	200x150
150-290B2	302-378-454	20-17-137	19.9-20.6-20.7	200x150
150-290B3	282-353-423	17.5-14.5-1L3	16.6-16.6-165	200x150
150-290B4	265-331-378	14-11.5-9.8	13-13-13.3	200x150
150-360A1	357-446-536	41.3-38-34.2	48.4-54.3-60.4	200x150
150-360A2	323-403-484	34.2-31-26.3	36.9-41-42.9	200x150
150-360A3	298-370-445	28.7-25-21	29.4-312-323	200x150
150-360A4	265-331-398	23.4-20-16.7	22.1-23.1-233	200x150
150-360B1	325-407-488	392-35-30	42.3-46.2-493	200x150
150-360B2	294-367-440	33-29.5-25	32.8-36-37.5	200x150
150-360B3	267-334-400	27.5-25-213	25.4-28.5-293	200x150
150-360B4	233-292-350	22.8-20.5-17.5	192-20.9-22	200x150
150-460A1	412-515-618	71-66-60	99.4-112.8-126.2	200x150
150-460A2	377-472-566	5854.5*48	7S.2-86.4-94.9	200x150
150-460A3	346-432-516	47.5-43.5-37	57-64-69.7	200x150
150-460A4	317-396-475	38-35-28.2	426-48.1-50.7	200x150
150-460B1	350-440-527	65-60-53.5	78.3-88.6-97.6	200x150
150-460B2	323-403-484	54-50-44.5	60.3-68.2-752	200x150
150-460B3	300-375-450	44.4-40-34.5	46.5-51-57.1	200x150
150-460B4	260-324-390	35.5-33-28.4	33.5-37.3-40.7	200x150
150-60SA1	467-583-700	112-105-953	182.6-206-233.4	200x150
150-60SA2	440-550-648	9688.S.81	151.1-168-187.5	200x150
150-60SA3	412-515-605	82-75-68	12G-134B-1S1.4	200x150
150-60SA4	378-472-526	67.5-61.5-55.2	92.3-102.6-106.8	200x150

PSC4 50 Hz n=1450 1/min

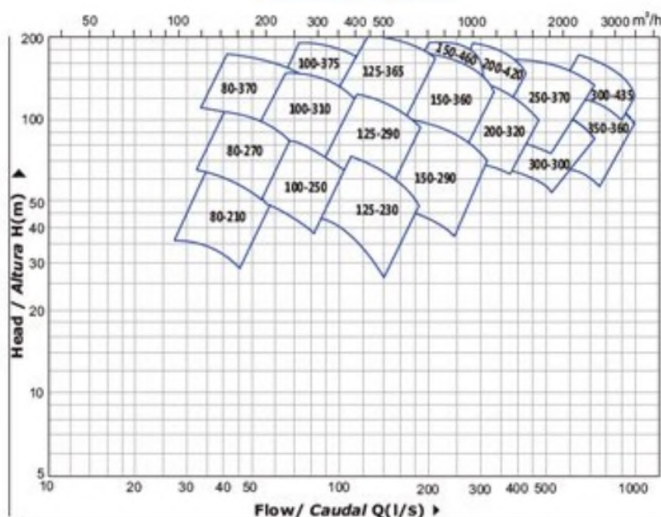
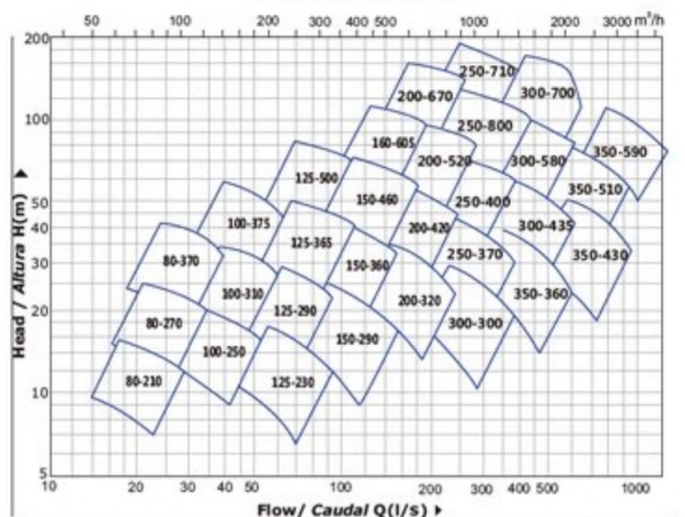
MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
150-605B1	430-536-617	98-90-82	149.2-166.4-181.5	200x150
150-605B2	392-490-576	8S-78-7 0	118.9-133.3-148.1	200x150
150*605B3	357-446-535	75-685-60	96.2-108.2-118.4	200x150
150*0584	323-403-484	62.5-57.5-50	73.4-83.1-91.6	200x150
200-320A1	SS6-695-834	34-30-25	60-64.9-67.2	250x200
200-320A2	518-648-778	29-25.5-21.3	48.8-52-54	250x200
200-320A3	481-601-720	2S-21.3-17.2	40.7-41-42.3	250x200
200-320A4	440-550-612	18.917-15.3	29-32.3-32.9	250x200
200-320B1	510-637-765	323-28-23.4	52.7-562-58	250x200
200-320B2	475-594-713	28.5-24.5-20	44-46.1-46.9	250x200
200-320B3	445-558-670	23.8-21-172	35.6-38-38.4	250x200
200-320B4	412-515-595	20-17-14.2	28.8-29.1-29.5	250x200
200-420A1	567-709-850	57-52-47	104-116-129	250x200
200-420A2	504-630-756	47.5-42.5-37.5	79.1-863-93.1	250x200
20CM20A3	458-572-687	40-355-30	62-66.7-68.8	250x200
200-420A4	409-511-613	32.5-27.5-24	4S3-49-50.1	250x200
200-420B1	518-648-778	54-48S-42	90.8-99.1-107	250x200
200-420B2	467-583-700	45-405-35	69.8-76.6-8L9	250x200
200-420B3	423-530-635	38-343-29	54.8-60.6-611	250x200
200*420B4	375-468-S62	31.5-28-24	41.5-45.8-47.5	250x200
200-520A1	654-817-980	97-91-83	210-241-272	250x200
200-520A2	605-756-907	8ZS-76.5-70	170-192-215	250x200
200-S20A3	565-706-847	67-625-55	132-148-163	250x200
200-520A4	518-647-778	523-47.5-42	98-107-117	250x200
200-520B1	558-734-880	88-81.7-732	175-197-219	250x200
20*520B2	5S6-695-834	74-68-60	141-159-172	250x200
200-S20B3	524-655-786	60-55-48.8	109-123-134	250x200
200-S20B4	478-598-717	48-433-38	81-91-98	250x200
2(X)X670A1	634-792-936	157.5-150-140	350-404-457	250x200
200-670A2	596-745-894	134.5-127-114.S	285-328-367	250x200
200-670A3	562-702-842	114.5-107-95.5	231-266-293	250x200
200-670A4	527-659-770	95.5-88-80	183-208-227	250x200
200-670B1	576-720-864	142-1325-120	289-329-372	250x200
200-670B2	530-662-795	123-114.5-104	231-263-296	250x200
200-670B3	493-616-720	106-98.5-90	187-212-232	250x200
200*670B4	455-569-683	90-83-73	149-167-184	250x200
250-370A1	840-1051-1260	44-39-33.5	118127137	300x250
250-370A2	795-994-1192	375-33-27.7	99-104109	300x250
250-370A3	755-943-1131	31.5-27-21	83*83.6-83.6	300x250
250-370A4	756-871-1008	23-20-16	62.3-61.2-57.8	300x250
250-370B1	823-1029-1235	42.3-37-31	112-119-124	300x250
250-370B2	775-968-1162	37-32-27	94.9-98.1-103.6	300x250
250-370B3	732-914-1097	32-27-22	79.7-80-82.2	300x250
250*370B4	680-850-1020	25.6-22-17	61.6-62.6-613	300x250
250-4SOA1	938-1173-1408	73.5-66-58	222-239-262	300x250
250*4 的 A2	864-1080-12%	60.5-55-47.5	166-188-202	300x250
250-4SOA3	800-1000-1200	50-455-38	136-149-160	300x250
250-4B0A4	743-929-1115	42-373-32	110119-126	300x250
250-4SOB1	864-1044-1296	62-555-45	177-191-199	300x250
250-480B2	780-976-1171	S3.5-47^2	141149163	300x250
250-480B3	708-886-1063	45-405-34	111-121-126	300x250
250-480B4	642-803-963	40-34.5-28.5	94.6-96.1-98.4	300x250
250-600A1	994-1242-1490	126*116-105	411-467-520	300x250
250-600A2	933-1166-1400	108-100-90	333-380-421	300x250
250-600A3	867-1084-1300	90-83-73.5	262-295-322	300x250
250-600A4	800-1000-1200	74-66-60	201-218-244	300x250
250-600B1	835-1044-1253	114-104-91.5	320-356-381	300x250
250-600B2	772-965-1158	98-90-80	255-287-311	300x250
250-600B3	700-875-1050	80.3-74.5-66	192-218-235	300x250
250-600B4	640-800-960	67.5-62-56.5	149-168-186	300x250

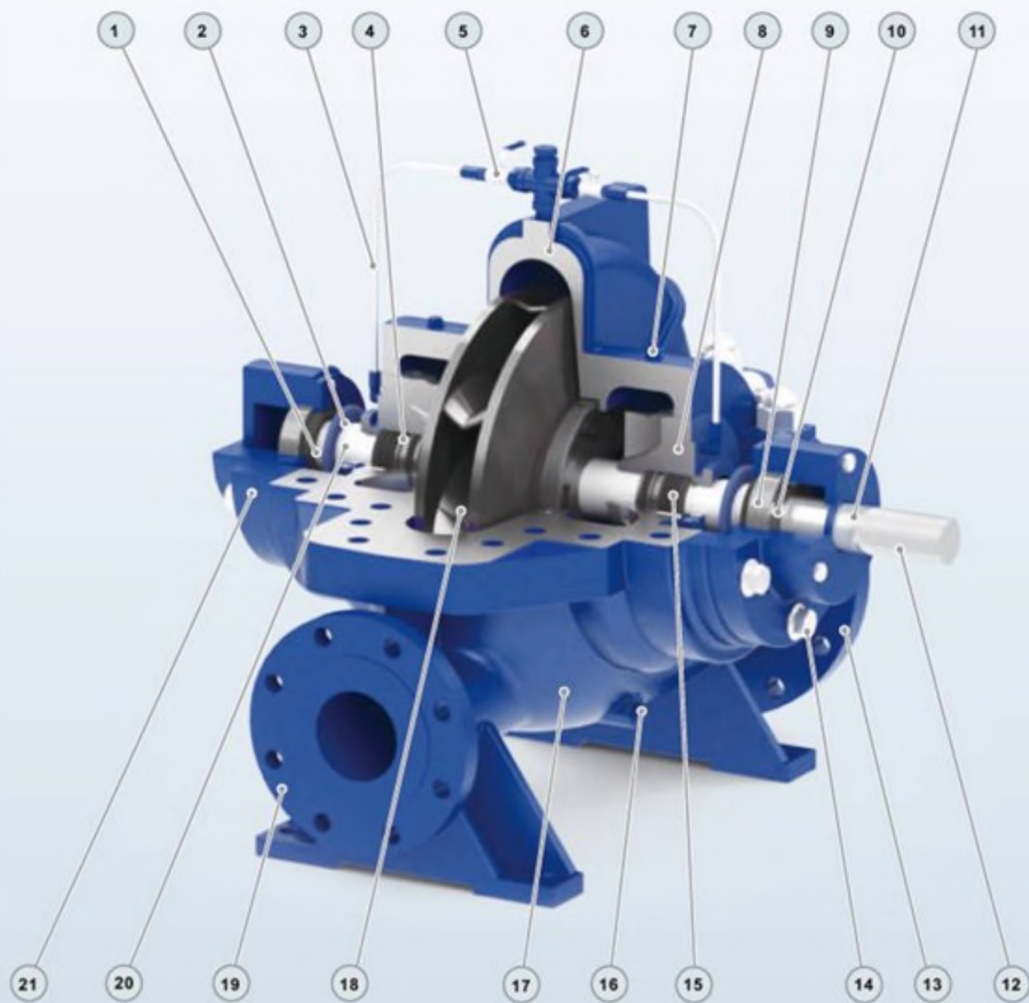
TECHNICAL DATA / DATOS TÉCNICOS PSC 50 Hz n=1450 Vmin

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
2S0-710A1	904-1130-1356	184-175-164	579-674-775	300x250
250-710A2	782-978-1174	161-152-141	444-513-578	300x250
250-710A3	738-922-1106	136-128-118	358-415-465	300x250
250-710A4	692-865-1038	113-106-99	280-325-360	300x250
300-300A1	878-1098-1318	28.824-S20	83.8-85.2-89.4	350x300
300-300A2	835-1044-1253	23.5-19.8-15	66.4-66.6-63.2	350x300
300-300A3	806-1008-1210	1915.5-11.4	52.8-5L9-48.2	350x300
300-300A4	772-965-11S8	15-11.5-7.5	415-373-32	350x300
300-300B1	745-936-1123	26.2-23-20	64.4-69-72.9	350x300
300-300B2	691-864-1037	24-20-15.8	562-56-55.1	350x300
300-300B3	639-800-960	20-16.7-13.5	45.5-44.9-44.6	350x300
300-300B4	560-700-840	17.5-15-12	37.1-37.1-36.1	350x300
300-435A1	1342-1677-2012	60-53-46	257-275-295	400x300
300-435A2	1262-1577-1892	52-45-37.5	213-223-230	400x300
300-435A3	1181-1476-1771	42.5-36.5-28.5	171-175-172	400x300
300-435A4	1088-1360-1530	33.8-27.5-24	132-129-128	400x300
300-435B1	1396-1620-1944	57.5-5L5-43.5	240-260-273	400x300
300-435B2	1215-1519-1823	51.5-45-37.5	206-215-222	400x300
300-435B3	1138-1422-1706	43.5-37.5-30	168-173-174	400x300
300-435B4	1066-1332-1598	35.30.5-24.8	130-136-138	400x300
300-560A1	1397-174S-2095	101.5-94-83.5	454-520-570	400x300
300-S60A2	1316-1645-1974	83.5-76-67	357-398-433	400x300
300-560A3	1258-1573-1888	68-63-54	281-313-359	400x300
300-S60A4	1213-1516-1819	57-50-42	232-247-260	400x300
300-S60B1	1238-1548-1858	88.5-80-70	359-399-427	400x300
300-560B2	1158-1447-1736	75-67-57	286-316-331	400x300
300-560B3	1089-1361-1633	64-57-50	235-255-273	400x300
300-S60B4	1026-1282-1538	53-47.5-41	186-204-213	400x300
300-700A1	1469-1836-2070	170-160-151	810-941-1012	400x300
300-70QA2	1388-173S-2082	147-136-125	662-760-854	400x300
300-700A3	1298-1623-1948	122-112-100	521-567-647	400x300
300-700A4	1230-1537-1845	100-91-80	408-454-500	400x300

PSC 50 Hz n=1450 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
300*700B1	1350-1688-2026	152-139-124	679-765-840	400x300
300-700B2	1258-1573-1888	130-119-105	544-614-667	400x300
300-700B3	1160-1450-1740	108-99-87	422-474-512	400x300
300-700B4	1074-1342-1610	90-81-71.5	328-361-391	400x300
350-360A1	1385-1731-2077	37.5-32-25	171-175-175	400x350
350-360A2	1354-1692-2030	32-26.5-20	146-144-138	400x350
350-360A3	1313-1641-1969	26.5-21-15	120113-103	400x350
350-360A4	1282-1602-1922	20-15-9	91-81-64	400x350
350-360B1	1138-1422-1706	35.5-31-25.8	133-140-144	400x350
350-360B2	1068-1335-1602	30.5-263-213	110-114-115	400x350
350-360B3	1016-1270-1524	25.6-22.5-17.5	90-95-93	400x350
350-360B4	950-1188-1397	21.5-17.8-13.7	74-74-71	400x350
350-430A1	2194-2743-3292	49.5-43.5-35	353-371-371	450x350
350-430A2	2108-2635-3162	41.5-35-27	291-294-281	450x350
350-430A3	2050-2563-3076	33-27.5-20	231-229-210	450x350
350-430A4	1987-2484-2981	27-21.5-15	187-180-160	450x350
350-430B1	1786-2232-2678	48-42.5-35	277-299-303	450x350
350-430B2	1670-2088-2506	42.5-36-28.8	237-242-240	450x350
350-430B3	1590-1987-2384	35-30-23.5	193-198-195	450x350
350-430B4	1486-1858-2230	30-25-18.5	160-161-14fi	450x350
350-510A1	2088-2610-3132	80-70-60	529-562-605	400x350
350-510A2	1944-2430-2916	68-60-50	426-456-473	400x350
350-510A3	1786-2232-2678	57.5-50-40	345-353-360	400x350
350-510A4	1656-2070-2484	45-38-30	267-271-264	400x350
350-S10B1	1958-2448-2938	76-67-57	466-508-531	400x350
350-S10B2	1814-2268-2722	67.5-59.5-50	393-422-436	400x350
350-S10B3	1670-2088-2506	58-5G-41.5	320-335-344	400x350
350-S10B4	1555-1944-2333	47.5-41.5-34.5	258-265-274	400x350
350-S90A1	3036-3795-4500	100-90-78	956-1046-1139	500x350
350-S90A2	2834-3S43-4162	88-77.2-66	800-8S7-891	500x350
350-S90A3	2604-3255-3906	74-643-53	648-663-688	500x350
350-S90A4	2556-3020-3623	56-48.9-40.6	497-509-517	500x350

PERFORMANCE CHART / TABLA DE FUNCIONAMIENTO
PSC n=29001 /min

PSC4 n=14501 /min




No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304/Carbon
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

Product Description



Clean Civil Industry

PSC

Double suction split case pump

Succidn doble bomba de cámara partida

TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA / DATOS TíCNfCOS PSC 60 HZ n=3500 1 /min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango ds Rotenda	DN
	m³/h	m	kw	fwn
80-210A1	131-164-197	605-55-50	263-293-33.4	125x80
80-210A2	121-151-181	52-47.5-422	21.6-24.1-26.1	125x80
80.210A3	115-144-173	44-39-35	173-19-211	12Sx80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	205-22S-25.1	125x80
80-210B2	106-133-159	47.7^43.5-37	17.6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15^165	12Sx80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	1S6-194-233	835-77-69	46.6-S2.6-58.1	125x80
80-270A3	147-184-220	70-635-55	37.5^1.844.6	12Sx80
80-270A4	138.173.198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-825-725	44.6^9.9-54.1	12Sx80
80-270B2	122-153-ia4	79.5-715-67	35.6-391-44.7	125x80
8O270B3	115-144-173	663-60-53	28.5-313-33.7	125x80
80-270B4	110-137-164	545-49-42	22.4-24.5-25.9	125x80
80-370A1	180-226-272	168-155.2-134	U8.4-129.6-138.4	125x80
80-37QA2	160-198-240	140-132-116.4	843-963-106i4	125x80
80-37QA3	140-176-212	117.2-110-98.8	65.6-75.2-81.6	125x80
80-370A4	130142196	952-90-80	512-59L2-64	125x80
80-370B1	160-198-240	1552-142-1252	94.4-104.8-114.4	125x80
80.37082	144-180-216	136.4-123.2-1052	77.6-86,4-912	125x80
80.370B3	120-152-180	110-102-90	56-64-68	125x80
80-37084	106-134-160	852-30-70	392-4SM8	125x80
100*250A1	230-288-546	83-7S-67	642-7a9-78.4	150x100
100-2S0A2	219-274-328	69-63-55	51.9-5&i-623	150x100
100-250A3	209-261-313	59-52-46.5	43.5^8-515	150x100
100-2S0A4	193-240-290	4945-37	B.9-37.7-392	150x100
100-250B1	196-245-294	75-68-59	50-55^593	150x100
100-2SOB2	180-223-268	65-59-51	40.6-44.7-47.9	150x100
100<250B3	165-205-246	56-51-44	32.9-3€8-38S	150x100
100-250B4	150-190-227	48^43-38	26.4-29.1-31.1	150x100
100-310A1	294-367-440	135-123-105	1377-1533-164	150x100
100-310A2	268-335-402	116-106-92	108-1214-131	150x100
100-310A3	242-302-363	98-90-80	82.7-93.5-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7a7-78.1	150x100
100-310B1	226-283-M0	130119405	105-n7.44285	150x100
100-310B2	208-260-310	111-103-90	813-93.7-100	150x100
100-310B3	200-250-300	92-84-74	653-728^05	150x100
100-310B4	187-234-281	78-69-€0	53.1-57.1-612	150x100
100-375Al	266-334-400	1892-184-152	196-226.4-233.6	ISOxlOO
100-375A2	248-310-372	164-152-124	162.4-1803-184B	150x100
100-375A3	216-270-324	130121.2-1012	1152-n6-134.4	150x100
100-375B1	228-284340	190-176-156	177^189.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.6-150.4-173.6	150x100
100-375B3	184-230-276	1232-1148-100	1016-1144-123,2	150x100

PSC 60 HZ n=3500 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Pctenda	DN
	m³/h	m	kw	mm
L25-230A1	426-541-639	68-60^8	93.8-10L&-101.9	200x125
125-230A2	392-490-585	60-52-435	78.1-821-84.4	200x125
12S230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5Q8-52.5	200x125
125-230B1	377-472-566	68-60.5-55	842-92-10L5	200x125
125-230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L^63.3	200x125
125-230B4	305-382-458	42.5-37-30	47.1^49.^49.9	200x125
125-290A1	428-535-642	1171 勝 95	166-187-202	200x125
125-290A2	397-497-596	97-88-75	131-145-153	200x125
125-290A3	363-454-544	8O-72-€2	101-H1-117	200x125
12S290A4	323-403-484	65-57-47	74.7-8Q2-80.5	200x125
L25-290B1	333-480-575	113-100-85.5	14S-157-166	200x125
125-290B2	348-43^523	935-83.5-70	112-121-126	200x125
125-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S290B4	274-342-410	60-55-47	S9 6 名 7.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
12S365A2	450-562-674	166.4-156-142.4	254.4-288-3232	200x125
12S36SA3	410-512-614	134.8-126-112.8	193.6-2144-238.4	200x125
12S36SA4	368-460-556	102-96-83.6	1352-150.4-161.6	200x125
12S36SB1	444-S 54-666	185.2-172-155.2	28123203-352	200x125
12536SB2	404-504-604	159.2-148131.2	224-254.4-273.6	200x125
12536SB3	364-454-544	130.4-122-110	17L2-196-214.4	200x125
125-365B4	316-396-476	105.2-98-87.2	1192-1392-150.4	200x125
150-290A1	708-S86-1062	96-84-70	216^2323-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1523	200x150
150-290A4	560-700-792	543-46-40	1112-U3J6-U3.6	200x150
150-290B1	634-792-950	93.6-S1.6-6M	192-2O4B-2O5.6	200x150
150-290B2	604-756-908	80-68-54.8	1592-164^165.6	200x1 SO
150-290B3	564-706-846	70-58-452	132S-1323-132	200x150
150-290B4	530-662-756	56-46-392	104-104-106.4	200x150
150-360A1	714-892-1072	165.2-152-136.8	3872-434.4^4832	200x150
150-360A2	646-806-968	136.8-124-105.2	29S2-328-3432	200x150
150-360A3	596-740-890	1143-100-84	235.2-249^2S8.4	200x150
1S0360A4	S30-662-796	93.6-80-66B	17&8-1843-186.4	200x150
1S0-360B1	650-814-976	1568-140-120	33&4-369.6-394.4	200x150
150-360B2	588-734-880	132-118100	2624-288-300	200x150
1SO-360B3	534-668-800	110-100-852	203,2-228-238.4	200x150
1S0-360B4	466-584-700	9L2-82-70	1516-1672-176	200x150
1S0-460A1	692-864-1032	190-174-148	456-512-557.6	200x150
150<460 A2	634-792-950	152-140-112.8	34U8-3843-405.6	200x150
150460B1	600-750-900	177.6-160-138	372-408^4565	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

TECHNICAL DATA / DATOS TÉCNICOS PSC 60 HZ n=3500 Vmin

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
200-320A1	1112-1390-1668	136-120-100	480-5192-537E	250x200
200-320A2	1036-1296-1556	116-102-8S.2	390.4-41M32	250x200
200-320A3	962-1202-1440	100-85.2-€8S	325.6-328-338.4	250x200
200-320A4	880-1100-1224	75^68-612	232-258.4-2632	250x200
200*32061	1020-1274-1530	1292-112-916	421.6-449.6^64	250x200
200-320B2	950-1188-1426	114.98-80	352-3683-3752	250x200
200-320B3	890-1116-1340	952-84-68.8	284.8-304-3072	250x200
200-320G4	824-1030-1190	80^8-56.8	2304-232.8-236	250x200
200-420A1	1008-1260-1512	190-170-150	6323-690.4-7443	250x200
200-420A2	916-1144-1374	160-142-120	496-533.6-550.4	250x200
200-420A3	818-1022-1226	130-110-96	366.4-392-4003	250x200
200-420B1	9M-1166-1400	180-162-140	558.4-6123-6552	250x200
200-420B2	846-1060-1270	152-138-112	438.4-4843-5043	250x200
200-420B3	750936-1124	126-112-96	332-366.4-380	250x200
250-370A1	1680-2102-2520	176-156-134	944-1016-1096	300x250
250-370A2	1590-1988-2384	150-132-1103	792-832-872	300x250
2SO-370A3	1510-1886-2262	126-108-84	664-6683*66&8	300x250
250-370A4	1512-1742-2016	92-80-64	49a4-489.6-462.4	500x250
2SO-370B1	1646-2058-2470	169.2-148-124	896-952-992	300x250
2SO-370B2	1550-1936-2324	148-128-108	759.2-7843-828.8	300x250
250-370B3	1464-1828-2194	128.108.88	637.6-640-657.6	300x250
250-370B4	1360-1700-2040	102.4-88-68	4928-4963.490.4	300x250
300-300A1	1756-2196-2636	115.2-98-S0	67Q4-681J6-7152	350x300
300-300 A2	1670-2088-2506	94-792-60	53L2-5323-505.6	350x300
300-300A3	1612-2016-2420	7&^2-45.6	4224-4152-385.6	350x300
300-300A4	1544-1930-2316	60-46-30	332-302.4-256	350x300
300-300B1	1490-1872-2246	104.8-92-80	5152-552-583.2	350x300
300-300B2	1382-1728-2074	96-80-63.2	449.6-448-440.8	350x300
300-300B3	1278-1600-1920	80^6.8-54	364-3592-3S6.8	350x300
300-300B4	1120-1400-1680	70-60-48	2%.8-2963-2883	350x300
300-435A1	2362-2952-3542	170-146-114	640-672-640	400x300
300-435A2	2176-2720-3060	1352-110-96	608^32-624	400x300
300-43SB1	2276-2844-3412	174-150-120	644-672-640	400x300
300-43SB2	2132-2664-3196	140-122-99.2	624-572-620	400x300
3SO-360B1	2276-2844-3412	142-124-1032	1064-1120-1152	400x350
350-360B2	2136-2670-3204	122-1052-8S.2	880-912-920	400x350
350-360B3	2032-2540-3048	10Z4-90-70	720-760-744	400x350
3S0^60B4	1900-2376-27^4	86-7U-54.8	592-592-568	400x350

PSC4 60 HZ n=1750 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
80-210A1	66-83-100	1S-13.8-12.2	3.4-3.8-42	125x80
80-210A2	61-76-90	1311.810.5	27-3-33	125x80
80-210A3	58-72-87	11-9.8-8.7	2.2-2.4-26	125x80
80-210A4	SS-69-83	9.1-82-7	L8-2-Z1	125x80
80-210B1	52-6S-78	14.2-123-10	2.6-2.8-3.1	125x80
80-210B2	52-64-77	12-10.8-11.7	ZI-2.4-3.1	12Sx80
80-210B3	50-61-73	10-9-7.8	L8-1.9-2	125x80
80-210B4	47-58-70	8.7-7.6-6.S	L5-L6-1.8	125x80
80-270A1	83-104-125	24-2Z5-19.5	7-8.1-8.8	125x80
80-270A2	80-99-120	2L3-19-17	6.1-6.6-7.4	12Sx80
80-270A3	72-90-108	17.5-16-13.7	4.6-52-5.4	125x80
80-270A4	67-84-100	13.8-13-11.5	3.4-4-43	125x80
80-270B1	68-85-102	23.1-20.7-18.2	5.7-6^6-7	125x80
80-270B2	61-77-92	20-18.1^16	4.5-5-53	12Sx80
80-270B3	S8-72-86	16.5-15-13.2	3.5-3.9-42	125x80
80-270B4	53-67-80	13.8-125-10.8	2.7-3.1-3.2	125x80
80-370A1	90-113-136	42-38.8-33.5	14.8-162-17.3	12Sx80
80-370A2	80-99-120	35-33-29.1	10.6-12.1-B.3	125x80
80-370A3	70-88-106	29.3-27.5-24.7	8.2-9.4-10.2	125x80
8(M70A4	65-81-98	23.8-225-20	6.4-74-8	125x80
80-370B1	80-99-120	38.8-35.5-3L3	11.8-13.1-14.3	125x80
80-370B2	72-90-108	34.1-30.8-26.3	9.7-10.8-1L4	125x80
80370B3	60-76-90	27.5-25.5-22.5	7-8-85	125x80
80^370B4	53-67-80	213-20-17.5	49-5.7-6	12Sx80
1002S0A1	115-144-173	21.2-18.8-17.5	8.2-&9-10	150x100
100-250A2	112-140-167	17.515.8-13.2	G.7-7.4-7.7	150x100
100-250A3	100-126-150	14.5-13.5-11.9	5.1-5.9-6.3	150x100
100-2S0A4	97-120-145	122-112-9.5	42-4.7-5	150x100
100-250B1	98-122-147	18.8-17-15	6.2-7-76	150x100
100250B2	90-112-135	16.3-14.5-12.7	5.1-5.6-6	150x100
100-250B3	85-106-128	13.7-12.5-11.3	4.1-4.7-5.3	150x100
100-2S0B4	75-94-113	1Z1-11-9J6	33-3.7-3.9	150x100
100-310A1	148-185-222	34-31-26.8	17.4-19.6-21	150x100
100-310A2	133-166-200	29.3-27-24.3	13.4-15.3-17	150x100
100-310A3	120-151-180	24.8-225-20	10.5-11.7-12.8	150x100
100-310A4	112-140-162	20.2-18.5-16.2	7.9-9-92	150x100
100-310B1	112-140-168	32.5-295-25	13-14.1-15.5	150x100
100-310B2	106-133-160	27.5-255-22	10.4-11.6-12.8	150x100
100-310B3	100-124-150	23-21.2-18	82-9-9.8	150x100
100-310B4	94-117-140	19.4-17-15	6.5-6.9-76	150x100
100-375A1	14B-185-220	57-51-442	31.4-33.5-36	150x100
100-375A2	133-167-200	47.3-46-38	24.5-283-29.2	150x100
100-37SA3	124-155-186	41-38-31	20.3-22.6-23.1	150x100
100-375A4	108-135-162	32.5-30.3-25.3	14.4-14.5-16.8	150x100
100-375B1	130-162-195	56.2-52-45.8	28.4-31.4-35.9	150x100
100-375B2	114-142-170	47.5-44-39	22.2-23.7-27.3	150x100
100-375B3	105-130-157	40-37.5-32.5	17.7-18.8-21.7	150x100
10037SB4	92-115-138	30.8-28.7-25	12.7-14.3-15.4	150x100

TECHNICAL DATA / DATOS TÉCNICOS PSC4 60 HZ n=17501 /min

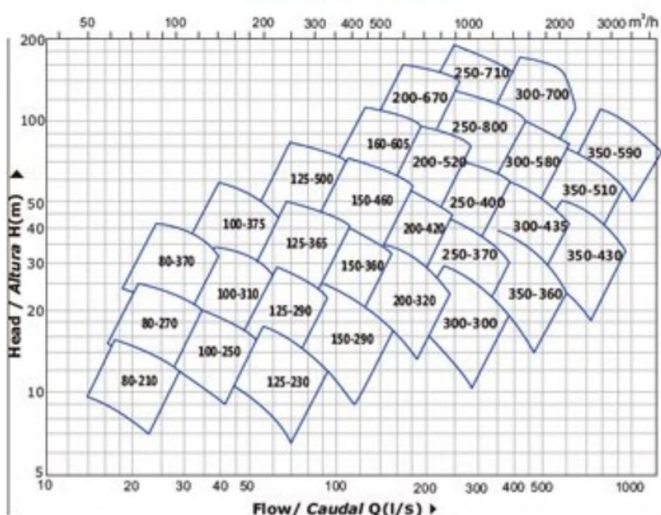
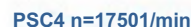
MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de MBnda	ON
	rrP/h	m	kw	MR
125-230A1	220-274-328	17-148-12	12.1-12.9-13.1	200x125
125-230 A2	193-241-290	15-13.2-10.8	9.7-10.3-10.4	200x125
12S-230A3	184-230-277	12^10.6-8	8-8.1-8.1	200x125
125-230A4	167-209-250	10.3-8.7-6.8	M-6.4-6.4	200x125
125230B1	190-238-307	17-15.1-11.5	10.5-1L6-12	200x125
125-230B2	170-212-255	15-13.5-11.4	8.6-9.3-9.7	200x125
12S-230B3	164-205-246	13-1L5-9.2	7.5-7.B-7.9	200x125
125-230B4	156-19S-223	10.5-9.1-7.7	5.9-6J-63	200x125
125290A1	215-269-323	29.2-27-23.5	20.8-23.6-252	200x125
12S-290A2	195-243-292	24.4-22-19.6	iai-17.8 195	200x125
125-290A3	178-223-268	20-18-15.5	12.3-13.7-14.4	200x125
125-290A4	161-202-242	163-14.2-118	93-10-10.2	200x125
125-290B1	193-241-290	27.S-25-21.3	17.8-19.8-20.6	200x125
125-290B2	174-218-261	23.4-21-17.5	13.9-15.2-16	200x125
12S-290B3	157-196-235	19-17.5-15	10.4-1L8-123	200x125
125*29084	138-173-207	15.1-13.7-11.3	7.7-8.5-86	200x125
125365A1	245-310-360	50-47-44	4L2-47.2-523	200x125
12S-36SA2	225-281-337	4L6-39-35.6	3L8-36-40.4	200x125
12S.36SA3	205-256-307	33.7-3L5-28.2	24.2-26.8-293	200x125
125-36SA4	184-230-278	255-24-20.9	16.9-18.8-202	200x125
125-365B1	222-277-333	46.3-43-38.8	35.4-40.1-44	200x125
125-365B2	202-252-302	39.8-37-32.8	28-31.8-34.2	200x125
125-365B3	182-227-272	32.6-30.5-27.5	2L4-24.5-263	200x125
12S-365B4	1S8-198-238	26.3-24.5-21.8	14.9-17.4-18B	200x125
12SS00A1	262-328-393	82-76-70	73.7-82.7-96.4	200x125
125-500A2	233-292-342	70-66.5-62	56.7-67.3-743	200x125
125-500A3	205-256-307	60-56-5L5	44-50.6-56.6	200x125
125-500 A4	184 230-252	50-47-45	i4 2 38.8-40.7	200x125
12S500B1	235-293-352	75-69.5-63	6L7-70.3-785	200x125
125-500B2	217-272-326	65-605-55	50.1-57.4-643	200x125
125-500B3	181-227-272	57-53-48.3	37.5-42.5-473	200x125
12S-500B4	161-202-234	47-45-40	282-32.5-345	200x125
150-290A1	354*443-531	24-21-17.5	27.1-29.1-303	200x150
1S0290A2	323-403-484	21-18-15	22.2-23-24	200x150
150-290A3	302-378-454	17.5-15-123	18-18.4-19.1	200x150
150-290A4	280-350-396	13.7-11.5-10	13.9-14.2-142	200x150
150-290B1	317-396*75	23.4-20.4-16.6	24-25.6-25.7	200x150
1SO-290B2	302-378*454	20-17-13.7	19.9-20.6-20.7	200x150
150-290B3	282-353-423	17.5-14.5-11.3	16.6-16.6-165	200x150
150*29084	265-331-378	14-11.5-9.8	13-13-133	200x150
150-360A1	357*46-536	4L3-38-34.2	484.543-60.4	200x150
1SO-360A2	323403484	34.2-31-26.3	36.9-41-42.9	200x150
150-360A3	298-370-445	28.7-25-21	29.4-3L2-323	200x150
150-360A4	265-331-398	23.4-20-16.7	22.1-23.1-233	200x150
150-360B1	325-407-488	392-35-30	423-46.2-493	200x150
150-360B2	294-367-440	33-29.5-25	32.8-36-37.5	200x150
1SO-360B3	267-334-400	27.S-2S-21.3	25.4-28.5-293	200x150
150-360B4	233-292-350	22.8-20.5-17.5	19.2-20.9-22	200x150
150-460A1	412-515-618	71-66-60	99.4-112.8-1262	200x150
1SO-460A2	377*172-566	58-54.S-48	75 2-86.4-94.9	200x150
150-460A3	346-432-516	47.5-43.5-37	57-64-69.7	200x150
150-460A4	317-396-475	38-35-28.2	42.6-48.1-50.7	200x150
150-460B1	350-440-527	65-60-53.5	78.3-88.6-97^	200x150
1SO-460B2	323-403-484	54-50-44.5	603-682-752	200x150
150-460B3	300-37S-450	44.4-40-345	46.5-51-57.1	200x150
150-460B4	260-324-390	355-33-28.4	33.5-37.3-40.7	200x150
150-60SA1	467-583-700	112-105-95.5	1826-206-233.4	200x150
1SO-60SA2	440-SS0-648	96.88S.81	15L1-168-187.5	200x150
150-60SA3	412-515-605	82-7S-68	120-1343-151.4	200x150
150-60SA4	378-472-S26	67.5-61.5-55.2	92.3-1026-106.8	200x150

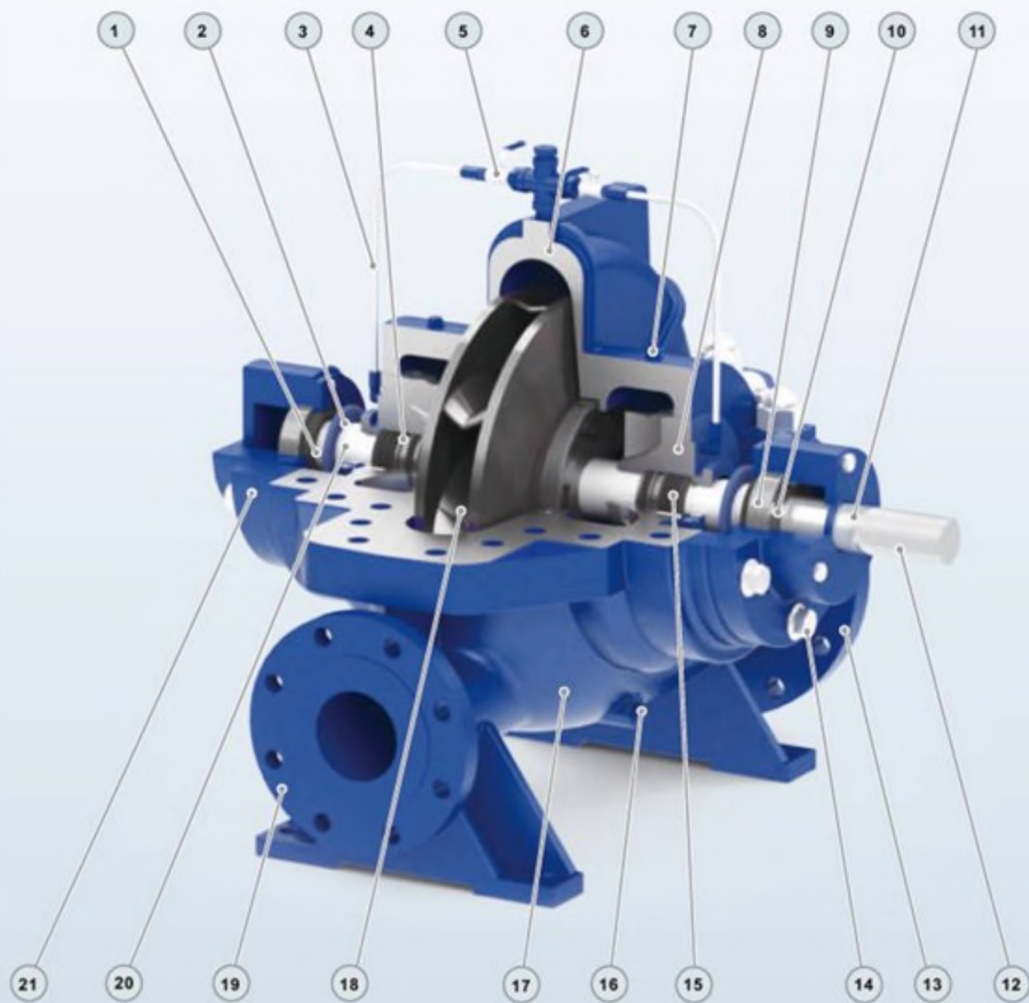
PSC4 60 HZ n=1750 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango da Potenda	ON
	rrP/h	m	kw	mm
150-60581	430-536-617	98-90-82	149.2-166.4-181.5	200x150
150-60S82	392-490-S76	85-78-70	118.9-133.3-148.1	200x150
150-60583	357-446-535	75-685-60	% 2.108.2-118.4	200x150
150-60584	323-403-484	625-57.5-50	73.4-83.1-9L6	200x150
200-320A1	556-695-834	34-30-25	60-64.9-672	250x200
200-320A2	518-648-778	29-25.5-21.3	48.8-52-54	250x200
200-320A3	481-601-720	25-2L3-17J	40.7-41-423	250x200
200-320A4	440-S50-612	1^9-17-15.3	29-32.3-32.9	250x200
20032081	510-637-765	323-28-23.4	52.7-562-58	250x200
200*32062	475-594-713	285-24.5-20	44-46.1-46.9	250x200
200.32063	445-558-670	23.8-21-17.2	3S.6-38-38.4	250x200
200-32084	412-51S-595	20-17-14.2	28.8-29.1-29.5	250x200
200-420A1	567-709-850	57-52-47	104-116-129	250x200
200-420A2	504-630-756	47.5-42.5-37.5	79.1-86.3-93.1	250x200
200*42043	4S8-572-687	40-355-30	62-66.7-68.8	250x200
200-420A4	409-511-613	3ZS-27.5-24	4SB-49-50.1	250x200
200-42061	518-648-778	54-485-42	90.8-99.1-107	250x200
200*42082	467-583-700	45-405-35	69.8-76.6-8L9	250x200
200-42063	423-530-635	38-545-29	54.8-60.6-63.1	250x200
200-420B4	375-468-562	31.5-28-24	41.5-45.8-47.5	250x200
200-520A1	6S4-817-980	97-91-83	210-241-272	250x200
200-520A2	605-756-907	825-76.5-70	170-192-215	250x200
200*S20A3	565-706-847	67-625-55	132148163	250x200
200-520A4	518-647-778	52.3-47.5-42	98-107-117	250x200
200-52081	5S8-734-880	88-8L7-73.2	17S-197-219	250x200
200-52082	556-695-834	74-68-60	141-159-172	250x200
200*S2063	524-655-786	60-55-48.8	10 123134	250x200
200-S2084	478-598-717	4S-435-38	81-91-98	250x200
200-67QA1	6M-792-936	157.5-150-140	35Q-404-4S7	250x200
200-670A2	596-745-894	134.5-127-114S	285-328-367	250x200
200-670A3	562-702-842	114.5-107-95.S	231-266-293	250x200
200-670A4	527-659-770	95.5-88-80	183-208-227	250x200
200-67061	576-720-864	142-1325-120	289-329-372	250x200
200-67062	530-662-795	123-114.5-104	231-263-296	250x200
200-670B3	493-616-720	106-98.5-90	187-212-232	250x200
200-670B4	455-569-683	90-83-73	149-167-184	250x200
250-370A1	840-1051-1260	44-39-33.5	118-127-137	300x250
250-370A2	79S-994-1192	37.5-33-27.7	99-104-109	300x250
250-370A3	755-943-1131	31.5-27-21	83-83.683.6	300x250
250-370A4	756-871-1008	23-20-16	62.3-61.2-57.8	300x250
250-370B1	823-1029-1235	42.3-37-31	112-119-124	300x250
25G-370B2	775-968-1162	37-32-27	^4.9-98.1-103.6	300x250
250-370B3	732-914-1097	32-27-22	79.7-80-82.2	300x250
250-370B4	680-850*1020	25.6-22-17	61.6-62.1-61.3	300x250
250-480A1	938-1173-1408	73.5-66-58	222-239-262	300x250
250-480A2	864-1080-1296	60.S-55-47.5	166-188-202	300x250
250-480A3	800-1000-1200	50-455-38	136-149-160	300x250
250-480A4	743-929-1115	42-37.5-32	110-119-126	300x250
250-480B1	864-1044-1296	62-555-45	177-191-199	300x250
250-480B2	780-976-1171	53.5-47-42	141-149-163	300x250
2S0-480B3	708-886-1063	45-405-34	111-121-126	300x250
250-480B4	642-803-963	40-34.5-28.5	94.6-96.1*9&4	300x250
250-600A1	994-1242-1490	126-116-105	411-467-520	300x250
250-600A2	933.1166.1400	108 100-90	333-380-421	300x250
2S0-600A3	867-1084-1300	90-83-715	262-295-322	300x250
2S0-600A4	800-1000-1200	74-66-60	201-218-244	300x250
250-600B1	835-1044-1253	114-104-91.5	320-356-381	300x250
250-600B2	772-965-1158	9890-80	255-287-311	300x250
250-600B3	700-875-1050	803-74.5-66	192-218-235	300x250
2S0-600B4	640-800-960	67 562S6.5	149-168-186	300x250

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altun	Power Range Rango de Potenda	DN
	fi^h	m	kw	mm
300-70061	1350-1688-2026	152-139-124	679-765-840	400x300
300-70082	1258-1573-1888	130-119-105	544-614-667	400x300
300-700B3	1160-1450 1740	108-99-87	422-474-512	400x300
300-700B4	1074-1342-1610	90-81-71.5	328-361-391	400x300
350-360A1	13851731-2077	37.5-32-25	171-17 5-175	400x350
350-360A2	1354-1692-2030	32-26.5-20	146-144-138	400x350
3^0-360A3	1313-1641-1969	26.5 21 15	120-113-103	400x350
3SO-360A4	1282-1602-1922	20-15-9	91-81-64	400x3SO
350-360B1	1138-1422-1706	35.S-31-25.8	133-140-144	400x350
350-36082	1068-1335 1602	30.5-26.3-21.3	110-114-115	400x350
3SO-360B3	1016-1270 1524	25.6-2Z5-17.5	90-95-93	400x350
3SO-360B4	950-1188-1397	21-17.843.7	74-74-71	400x350
3SO-430A1	2194-2743 3292	49.5-43.5-35	353-371-371	450x350
350-43QA2	2108-2635-3162	41.5-35-27	291-294-281	450x350
350-430A3	2050-2563-3076	33-27.5-20	231-229-210	450x350
3SO-430A4	1987-2484-2981	27-2L5 15	187-180-160	450x350
3SO-430B1	1786-2232-2678	48 42-S-35	277-299-303	450x350
350^430B2	1670-2088-2506	42.5-36-28.8	237-242-240	450x350
350-430B3	1590-1987-2384	35-30-23.5	193-198-195	450x350
350-430B4	14S6-1858-2230	30-25-18.5	160-161-148	450x350
350-510A1	2088-2610-3132	80-70-60	529-562-605	400x350
350-510A2	1944-2430-2916	68-60-S0	426-456-473	400x350
3^0-510A3	1786-2232-2678	57.5-50-40	345-353-360	400x350
3SO-S10A4	1656-2070-2484	45 38 30	267-271^264	400x350
350-510B1	1958-2448-2938	76-67-57	466-508-531	400x350
350-510B2	1814-2268-2722	67.5-59.5-50	393-422-436	400x350
350-510B3	1670-2088-2506	58-50-41.5	320-335-344	400x350
350-S10B4	1555-1944-2333	47.5-4L5-34.5	258-265-274	400x350
350>590A1	3036-3795-4500	100-90-78	9S6-1046-1139	500x350
350-590A2	2834-3543-4162	88-77.2-66	800-857-891	500x350
350-590A3	2604-3255-3906	74-643-53	648-663-688	500x350
350-S90A4	2556-3020-3623	56-48.9-40.6	497-509-517	500x350

PSC n=35001/mln





No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304/Carbon
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron



Split Case Pumps PSC

PSC double suction split case water pumps

TECHNICAL DESCRIPTION

- New split case pump
- Original design by PURITY (patented)
- Available complete with electric motor or diesel engine
- Easily back pull-out from driver
- Pump case with anti-corrosive coating HT250
- Impeller in stainless steel AISI 304 or HT250
- Shaft in stainless steel AISI 304 or galvanized iron
- Quality bearing,mechanical seal/gland packing

Product Description



Clean Civil Industry

PSC

Double suction split case pump

Succidn doble bomba de cámara partida

TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA / DATOS TÉCNICOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17.6-19.3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	973-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5-413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6-9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
80-270B3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84-96.8-106.4	125x80
80-370A3	140-176-212	117.2-110-98.8	65.6-75.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	125x80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86.9-912	125x80
80-370B3	120-152-180	110-102-90	56-4-68	125x80
80-370B4	106-134-160	852-B0-70	392-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
100-250A2	219-274-328	6943-55	51.9-58-62.3	150x100
100-250A3	209-261-313	59-52-6.5	43.5-€8-S1.5	150x100
100-250A4	193-240-290	49-5-37	33.9-37.7-392	150x100
100-250B1	196-245-294	75-68-59	50-55-59.8	150x100
100-250B2	180-223-268	65-59-51	40.6-44.7-47.9	150x100
100-250B3	165-205-246	56-51-44	32.9-368-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100-310A2	268-335-402	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-725-0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
100-375A2	248-310-372	164-152-124	162.4-180,848.8	150x100
100-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
100-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
125230A1	426-541-639	68-60-48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5G8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3-33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10-95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	6S5747	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157-166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121-126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55-47	59-67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6-18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-320-352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-8Z2	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54,8-46-40	1112-U3.6-U3.6	200x150
150-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200x150
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&*1323*132	200x150
150-290B4	530-662-756	56-6-392	104-104-106.4	200x150
150-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295-2-328-3432	200x150
150.360A3	596-740-890	1148-100-84	235.2-249.258.4	200x150
150.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€18-140-120	33&4-369-394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	534-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516-1672-176	200x150
150-460A1	692-B64-1032	190-174-148	456-512-557-^	200x150
150-460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408-4563	200x150
15CM60B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

TECHNICAL DATA / DATOS T^CNICOS PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Cudai m³/h	Hoad Rang* Rango de Altura m	Power Rang« Rango de PdBncia kw	DN mm
200-320A1	1112-1390-1668	136-120-100	480-5192-S37.6	250x200
200-320A2	1036-1296-1556	116-102-85.2	390.4-416-432	250x200
200Q320A3	962-1202-1440	100-85.2-68^	325^ -328-338.4	2SOx200
200-320A4	880-1100-1224	75.6-68-612	232-258.4-2632	250x200
200-320B1	1020-1274-1530	1292-112-93.6	42L6-449.6-464	2SQx200
200^32062	950-1188-1426	114-9S-80	352-3683-3752	250x200
200*32063	890-1116-1540	952-S4-68S	2843-304-3072	250x200
200-320B4	824-1030-1190	80-68-56.8	230.4-232.8-236	250x200
200-420A1	1008-1260-1512	190-170-150	632B-690.4-7443	250x200
200-420A2	916-1144-1374	160-142-120	496.533.6-550.4	250x200
200-42QA3	818-1022-1226	130-110-96	366.4-392-4003	250x200
200-420B1	934-1166-1400	180-162-140	558.4-6123-65S2	250x200
200-420B2	846-1060-1270	152-1 派 112	438.4-4843-5043	250x200
20G-420B3	750-936-1124	126-112-96	332-366.4-380	250x200
250-370A1	1680-2102-2S20	176-156-134	944-1016-10%	300x250
250-37QA2	1S90-1988-2384	150-132-1103	792-832-872	300x250
250-37QA3	1510-1886-2262	126-108-84	664*6683-66a8	300x250
2SO-370A4	1512-1742-2016	92-80-64	49&4^489.6-462.4	300x250
250-370B1	1646-2058-2470	169.2-14S-124	896-952-992	300x250
2SG-370B2	1550-1936-2324	148-128-108	759I2-784B-828>8	300x250
250*37083	1464-1828-2194	128<108>88	637^40-657.6	300x250
250^37084	1360-1700-2040	102.4-88-68	4928-4963-490.4	300k2S0
300>300A1	17S6-2196-2636	115.2-98-80	67a4-681.6-71S2	350x300
300-300A2	1670-2088-2506	94-792-60	53L2-5323-505.6	350x300
300-300A3	1612-2016-2420	76-62-45.6	4224-4152-385.6	350x300
300-300A4	1544-1930-2316	60-46-30	332-302.4-256	350x300
300*30081	1490-1872-2246	104.8-92-80	5152-552-5812	350x300
300-300B2	1382-1728-2074	96-80-63.2	449.6-448-440.8	3SQx300O
300-300B3	1278-1600-1920	80-663-54	364-3592-356.8	350x300
300-300B4	1120-1400-1680	70-60-48	296.8-2963-288.8	350x300
300-435A1	2362-29S2-3S42	170-146-114	640-672-640	400x300
300-435A2	2176-2720-3060	13S2-110-96	608-632*624	400x300
300-435B1	2276-2844-3412	174-150-120	644-672-640	400x300
300-43SB2	2132-2664-3196	140-122-99.2	624-572-620	400x300
3SO-360B1	2276-2844-3412	142-124-1032	1064-1120-1152	400x350
350-360B2	2136-2670-3204	122-1052-85.2	880-912-920	400x350
350-360B3	2032-2540-3048	102.4-90-70	720-760-744	400x350
3SO360B4	1900-2376-2794	86-712-548	592-592-568	400x350

PSC4 50 Hz n=1450 1/min

MODEL MODELO	Flow Rang* Rango de Caudal m³/h	H«ad Range Rango de Attura m	Power Rang* Rango de Potencia lew	DN mm
80-210A1	66-83-100	15-13.8-122	3.4-3 各4.2	125x80
80-210 A2	61-76-90	13-11.8-10.5	27-3-3.3	125x80
80-210A3	58-72-87	11-9.8*8.7	Z2-2.4-2.6	125x80
80-210A4	5S-69-83	9.1-8.2-7	1.8-2-Z1	125x80
80-210B1	52-6S-78	14.2-123-10	2.6-2.a-3.1	125x80
80-210B2	S2-64-77	12-10.8-11.7	2.1-2.4-3.1	125x80
80-210B3	50-61-73	10-9-7.8	18-1.9-2	125x80
80-210B4	47-S8-70	87-7.6-6.5	LS-1.6-1.8	125x80
80-270A1	83-104-12S	24-225-19.5	7-8.1-8.8	125x80
80-270A2	80-99-120	21.3-19-17	6.1-6.6-7.4	125x80
80-270A3	72-90-108	17.5-16-13.7	4.6-52-5.4	125x80
80-270A4	67-84-100	13.8-13-11.5	3.4-4-43	125x80
80-270B1	68-85-102	23.1-207-18.2	5.7-62-6.7	125x80
80-270B2	61-77-92	2048.116	45-5-5.3	125x80
80<270B3	58-72-86	16.5-15-132	3.5-3.9-42	125x80
80-270B4	5367-80	13.8-12.5-10.8	27-3.1-3.2	125x80
&O-370A1	90-113-136	42-38.8-33.5	14.8-16.2-17.3	12Sx80
80-370A2	S0-99-120	35-33-29.1	10.6-12.1-13.3	12Sx80
80-370A3	70-88-106	29.3-27.S-24.7	8.2-9.4-10.2	125x80
80-370A4	6S-81-98	23.8-225-20	6.4-74-8	125x80
80-370B1	80-99-120	38.8-35.5-3L3	11.8-13.1-143	125x80
80-370B2	72-90-108	34.1-30.8-26.3	9.7-10.8-1L4	125x80
80-370B3	60-76-90	27.5-255-225	7-8-a5	125x80
80-370B4	53-67-80	2L3-20-17.5	49-5.7-6	125x80
100-2S0A1	115-144-173	21.2-18.8-17.5	8.2-8.9-10	150x100
100-2S0A2	112-140-167	17.5-15.8-13.2	67-7.4-7.7	150x100
100-2S0A3	100-126-1S0	14.5-13.5-1L9	5.1-5.90	150x100
100-2S0M	97-120-145	122-112-9.5	4.2-47-5	150x100
100250B1	98-122-147	18.8-17-15	62-7-7.6	150x100
100-2S0B2	90-112-135	16.3-14.5-12.7	5.1-5.6-6	150x100
100-2S0B3	85-106-128	13.7-12.5-1L3	41-4.7-53	150x100
100-2S0B4	75-94-113	12.1-11-9.6	3.3-3.7-39	150x100
100-310A1	148-185-222	34-31-26.8	17.4-19.6-21	150x100
100-310A2	133-166-200	29.3-27-24.3	13.4-15.347	150x100
100-310A3	120-151-180	24.8-225-20	10.5-11.7-12.8	150x100
100-310A4	112-140-162	20.2-18.5-16.2	79-9-9.2	150x100
100-310B1	1U-140-168	3Z5-295-25	13-14.1-15.5	150x100
100-31082	106-133-160	27.S-25.5-22	10,4-11.6-12.8	150x100
100-310B3	100-124-150	23-212-18	82-9-9.8	150x100
100-310B4	94-117-140	19.4-17-15	6.5-6.9-76	150x100
100-375A1	148-185-220	57-51-44.2	31.4-33.5-36	150x100
100-375A2	133-167-200	47.3-46-38	24.5-28.3-29.2	150x100
100-375A3	124-15S-186	41-38-31	20.3-22.6-23.1	150x100
100-375A4	108-135-162	32.5-30.3-25.3	14.4-145-16.8	150x100
100-375B1	130-162-195	56.2-52-45.8	28.4-31.4-35.9	150x100
100-375B2	114-142-170	47.5-44-39	22.2-23.7-27.3	150x100
100-375B3	105-130-157	40-37.5-32.5	17.7-18.8-21.7	150x100
100-37584	92-115-138	30.8-28.7-25	12.7-143-15.4	150x100

TECHNICAL DATA / DATOS TÉCNICOS PSC4 50 Hz n=14501 /min

MOOEL MODELO	Flow Range Rango Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
12S-230A1	220-274-328	17-14.8-12	12.1-12.9-131	200x125
12S-230A2	193-241-290	15-132-10.8	9.7-103-10.4	200x125
12S-230A3	184-230-277	12.6-10.6-8	8-8.1-8.1	200x125
12S-230A4	167-209-250	W.3-8.7-68	6.4-6.4-64	200x125
12S-230B1	190-238-307	17-15.1-11.5	10.5-1L6-12	200x125
12S-230B2	170-212-255	15-13.5-11.4	8.6-93-9.7	200x125
12S-230B3	164-205-246	13-11.5-9.2	7.5-78-7.9	200x125
12S-230B4	156-195-223	10.5-9.1-7.7	5.9-6.2-63	200x125
12S-290A1	215-269-323	29.2-27-23.5	20.8-23.6-252	200x125
12S-290A2	195-243-292	24.4-22-19.6	161-17.8-195	200x125
12S-290A3	178-223-268	20-18-15.5	12.3-H.7-14.4	200x125
12S-290A4	161-202-242	16.3-14.2-11.8	9.3-10-102	200x125
12S-290B1	193-241-290	27.5-25-21.3	17.8-19.8-20.6	200x125
12S-290B2	174-218-261	234-21-17.5	139-152-16	200x125
12S-290B3	157-196-235	19-17.5-15	10.4-11.8-123	200x125
12S-290B4	138-173-207	15.1-13.7-11.3	7.7-8.8-8.6	200x125
12S-365A1	245-310-360	SG-47-44	41.2-47.2-523	200x125
12S-365A2	225-281-337	41.6-39-35.6	31.8-36-40.4	200x125
12S-365A3	205-256-307	337-31.5-282	24.2-26.8-293	200x125
12S-365A4	184-230-278	25.5-24-20.9	16.9-18.8-202	200x125
12S-365B1	222-277-333	46.3-43-38.8	35.4-40.1-44	200x125
12S-365B2	202-252-302	39.8-37-32.8	28-31.8-34.2	200x125
12S-365B3	182-227-272	32.6-30.5-27.5	21.4-24.5-263	200x125
12S-365B4	158.198.238	26.3-24.5-21.8	14.9-17.4-183	200x125
12S-500A1	262-328-393	82-76-70	73.7-82.7-96.4	200x125
12S-500A2	233-292-342	70-66.5-62	56.7-67.3-743	200x125
12S-500A3	205-256-307	60-56-51.5	44-50.6-56.6	200x125
12S-500A4	184-230-252	50-47-45	34.2-38.8-40.7	200x125
12S-500B1	235-293-352	75-69.5-63	61.7-70.3-785	200x125
12S-500B2	217-272-326	6S-60.5-55	50.1-57.4-643	200x125
12S-500B3	181-227-272	57-53-48.3	37.5-42.5-473	200x125
12S-500B4	161-202-234	475-45-40	28.2-32.5-345	200x125
150-290A1	354-443-531	24-21-17.5	27.1-29.1-303	200x150
150-290A2	323-403-484	21-18-15	22.2-23-24	200x150
150-290A3	302-378-454	17.5-15-12.3	18-18.4-19.1	200x150
150-290A4	280-350-396	13.7-11.5-10	13.9-14.2-142	200x150
150-290B1	317-396-475	23.4-20.4-16.6	24-25.6-25.7	200x150
150-290B2	302-378-454	20-17-137	19.9-20.6-20.7	200x150
150-290B3	282-353-423	17.5-14.5-1L3	16.6-16.6-165	200x150
150-290B4	265-331-378	14-11.5-9.8	13-13-13.3	200x150
150-360A1	357-446-536	41.3-38-34.2	48.4-54.3-60.4	200x150
150-360A2	323-403-484	34.2-31-26.3	36.9-41-42.9	200x150
150-360A3	298-370-445	28.7-25-21	29.4-312-323	200x150
150-360A4	265-331-398	23.4-20-16.7	22.1-23.1-233	200x150
150-360B1	325-407-488	392-35-30	42.3-46.2-493	200x150
150-360B2	294-367-440	33-29.5-25	32.8-36-37.5	200x150
150-360B3	267-334-400	27.5-25-213	25.4-28.5-293	200x150
150-360B4	233-292-350	22.8-20.5-17.5	192-20.9-22	200x150
150-460A1	412-515-618	71-66-60	99.4-112.8-126.2	200x150
150-460A2	377-472-566	5854.5*48	7S.2-86.4-94.9	200x150
150-460A3	346-432-516	47.5-43.5-37	57-64-69.7	200x150
150-460A4	317-396-475	38-35-28.2	426-48.1-50.7	200x150
150-460B1	350-440-527	65-60-53.5	78.3-88.6-97.6	200x150
150-460B2	323-403-484	54-50-44.5	60.3-68.2-752	200x150
150-460B3	300-375-450	44.4-40-34.5	46.5-51-57.1	200x150
150-460B4	260-324-390	35.5-33-28.4	33.5-37.3-40.7	200x150
150-60SA1	467-583-700	112-105-953	182.6-206-233.4	200x150
150-60SA2	440-550-648	9688.S.81	151.1-168-187.5	200x150
150-60SA3	412-515-605	82-75-68	12G-134B-1S1.4	200x150
150-60SA4	378-472-526	67.5-61.5-55.2	92.3-102.6-106.8	200x150

PSC4 50 Hz n=1450 1/min

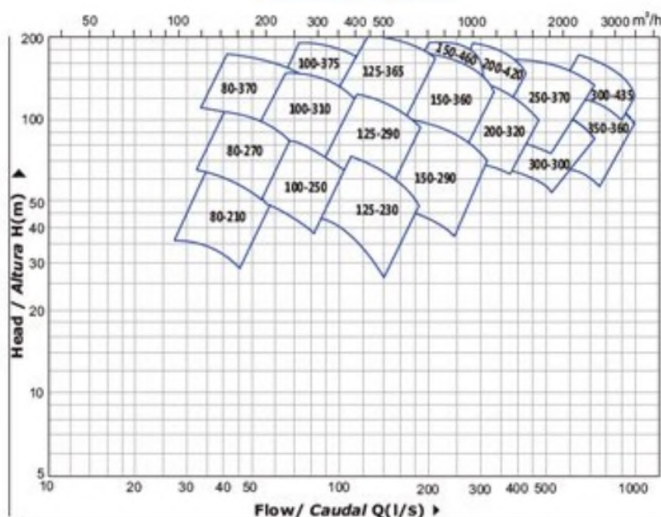
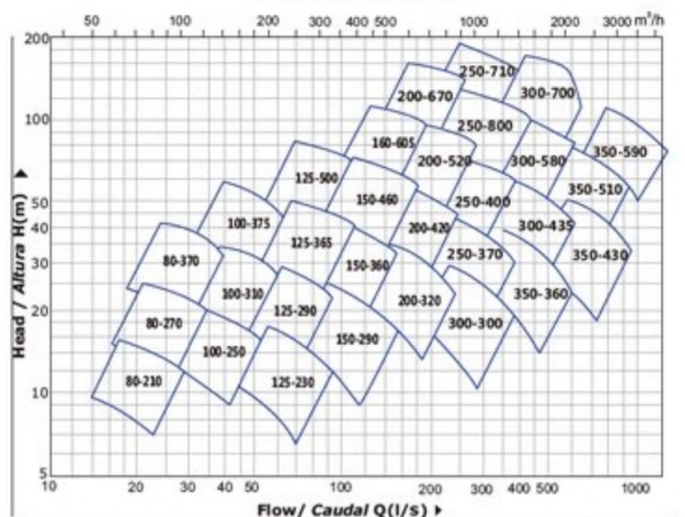
MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
150-605B1	430-536-617	98-90-82	149.2-166.4-181.5	200x150
150-605B2	392-490-576	8S-78-7 0	118.9-133.3-148.1	200x150
150*605B3	357-446-535	75-685-60	96.2-108.2-118.4	200x150
150*0584	323-403-484	62.5-57.5-50	73.4-83.1-91.6	200x150
200-320A1	SS6-695-834	34-30-25	60-64.9-67.2	250x200
200-320A2	518-648-778	29-25.5-21.3	48.8-52-54	250x200
200-320A3	481-601-720	2S-21.3-17.2	40.7-41-42.3	250x200
200-320A4	440-550-612	18.917-15.3	29-32.3-32.9	250x200
200-320B1	510-637-765	323-28-23.4	52.7-562-58	250x200
200-320B2	475-594-713	28.5-24.5-20	44-46.1-46.9	250x200
200-320B3	445-558-670	23.8-21-172	35.6-38-38.4	250x200
200-320B4	412-515-595	20-17-14.2	28.8-29.1-29.5	250x200
200-420A1	567-709-850	57-52-47	104-116-129	250x200
200-420A2	504-630-756	47.5-42.5-37.5	79.1-863-93.1	250x200
20CM20A3	458-572-687	40-355-30	62-66.7-68.8	250x200
200-420A4	409-511-613	32.5-27.5-24	4S3-49-50.1	250x200
200-420B1	518-648-778	54-48S-42	90.8-99.1-107	250x200
200-420B2	467-583-700	45-405-35	69.8-76.6-8L9	250x200
200-420B3	423-530-635	38-343-29	54.8-60.6-611	250x200
200*420B4	375-468-S62	31.5-28-24	41.5-45.8-47.5	250x200
200-520A1	654-817-980	97-91-83	210-241-272	250x200
200-520A2	605-756-907	8ZS-76.5-70	170-192-215	250x200
200-S20A3	565-706-847	67-625-55	132-148-163	250x200
200-520A4	518-647-778	523-47.5-42	98-107-117	250x200
200-520B1	558-734-880	88-81.7-732	175-197-219	250x200
20*520B2	5S6-695-834	74-68-60	141-159-172	250x200
200-S20B3	524-655-786	60-55-48.8	109-123-134	250x200
200-S20B4	478-598-717	48-433-38	81-91-98	250x200
2(X)X670A1	634-792-936	157.5-150-140	350-404-457	250x200
200-670A2	596-745-894	134.5-127-114.S	285-328-367	250x200
200-670A3	562-702-842	114.5-107-95.5	231-266-293	250x200
200-670A4	527-659-770	95.5-88-80	183-208-227	250x200
200-670B1	576-720-864	142-1325-120	289-329-372	250x200
200-670B2	530-662-795	123-114.5-104	231-263-296	250x200
200-670B3	493-616-720	106-98.5-90	187-212-232	250x200
200*670B4	455-569-683	90-83-73	149-167-184	250x200
250-370A1	840-1051-1260	44-39-33.5	118127137	300x250
250-370A2	795-994-1192	375-33-27.7	99-104109	300x250
250-370A3	755-943-1131	31.5-27-21	83*83.6-83.6	300x250
250-370A4	756-871-1008	23-20-16	62.3-61.2-57.8	300x250
250-370B1	823-1029-1235	42.3-37-31	112-119-124	300x250
250-370B2	775-968-1162	37-32-27	94.9-98.1-103.6	300x250
250-370B3	732-914-1097	32-27-22	79.7-80-82.2	300x250
250*370B4	680-850-1020	25.6-22-17	61.6-62.6-613	300x250
250-4SOA1	938-1173-1408	73.5-66-58	222-239-262	300x250
250*4 的 A2	864-1080-12%	60.5-55-47.5	166-188-202	300x250
250-4SOA3	800-1000-1200	50-455-38	136-149-160	300x250
250-4B0A4	743-929-1115	42-373-32	110119-126	300x250
250-4SOB1	864-1044-1296	62-555-45	177-191-199	300x250
250-480B2	780-976-1171	S3.5-47^2	141149163	300x250
250-480B3	708-886-1063	45-405-34	111-121-126	300x250
250-480B4	642-803-963	40-34.5-28.5	94.6-96.1-98.4	300x250
250-600A1	994-1242-1490	126*116-105	411-467-520	300x250
250-600A2	933-1166-1400	108-100-90	333-380-421	300x250
250-600A3	867-1084-1300	90-83-73.5	262-295-322	300x250
250-600A4	800-1000-1200	74-66-60	201-218-244	300x250
250-600B1	835-1044-1253	114-104-91.5	320-356-381	300x250
250-600B2	772-965-1158	98-90-80	255-287-311	300x250
250-600B3	700-875-1050	80.3-74.5-66	192-218-235	300x250
250-600B4	640-800-960	67.5-62-56.5	149-168-186	300x250

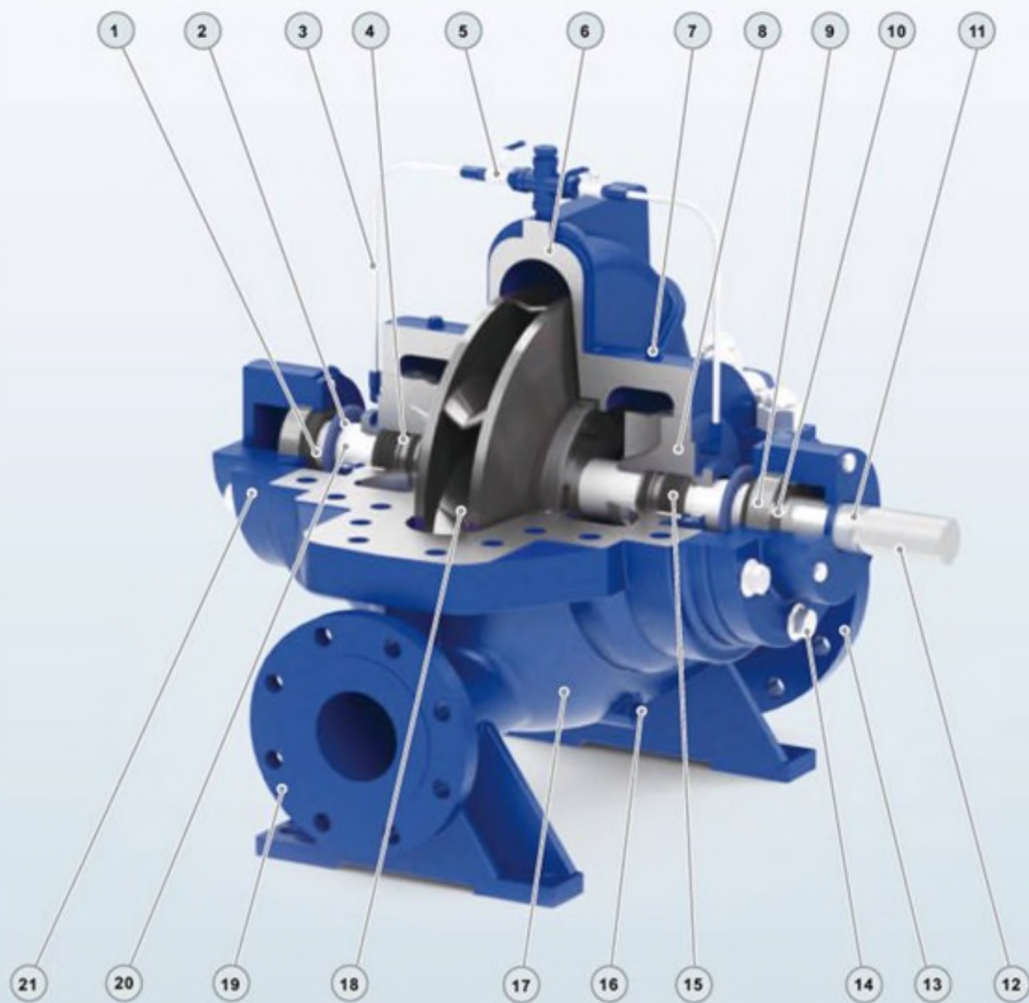
TECHNICAL DATA / DATOS TÉCNICOS PSC 50 Hz n=1450 Vmin

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
2S0-710A1	904-1130-1356	184-175-164	579-674-775	300x250
250-710A2	782-978-1174	161-152-141	444-513-578	300x250
250-710A3	738-922-1106	136-128-118	358-415-465	300x250
250-710A4	692-865-1038	113-106-99	280-325-360	300x250
300-300A1	878-1098-1318	28.824-S20	83.8-85.2-89.4	350x300
300-300A2	835-1044-1253	23.5-19.8-15	66.4-66.6-63.2	350x300
300-300A3	806-1008-1210	1915.5-11.4	52.8-5L9-48.2	350x300
300-300A4	772-965-11S8	15-11.5-7.5	415-373-32	350x300
300-300B1	745-936-1123	26.2-23-20	64.4-69-72.9	350x300
300-300B2	691-864-1037	24-20-15.8	562-56-55.1	350x300
300-300B3	639-800-960	20-16.7-13.5	45.5-44.9-44.6	350x300
300-300B4	560-700-840	17.5-15-12	37.1-37.1-36.1	350x300
300-435A1	1342-1677-2012	60-53-46	257-275-295	400x300
300-435A2	1262-1577-1892	52-45-37.5	213-223-230	400x300
300-435A3	1181-1476-1771	42.5-36.5-28.5	171-175-172	400x300
300-435A4	1088-1360-1530	33.8-27.5-24	132-129-128	400x300
300-435B1	1396-1620-1944	57.5-5L5-43.5	240-260-273	400x300
300-435B2	1215-1519-1823	51.5-45-37.5	206-215-222	400x300
300-435B3	1138-1422-1706	43.5-37.5-30	168-173-174	400x300
300-435B4	1066-1332-1598	35.30.5-24.8	130-136-138	400x300
300-560A1	1397-174S-2095	101.5-94-83.5	454-520-570	400x300
300-S60A2	1316-1645-1974	83.5-76-67	357-398-433	400x300
300-560A3	1258-1573-1888	68-63-54	281-313-359	400x300
300-S60A4	1213-1516-1819	57-50-42	232-247-260	400x300
300-S60B1	1238-1548-1858	88.5-80-70	359-399-427	400x300
300-560B2	1158-1447-1736	75-67-57	286-316-331	400x300
300-560B3	1089-1361-1633	64-57-50	235-255-273	400x300
300-S60B4	1026-1282-1538	53-47.5-41	186-204-213	400x300
300-700A1	1469-1836-2070	170-160-151	810-941-1012	400x300
300-70QA2	1388-173S-2082	147-136-125	662-760-854	400x300
300-700A3	1298-1623-1948	122-112-100	521-567-647	400x300
300-700A4	1230-1537-1845	100-91-80	408-454-500	400x300

PSC 50 Hz n=1450 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
300*700B1	1350-1688-2026	152-139-124	679-765-840	400x300
300-700B2	1258-1573-1888	130-119-105	544-614-667	400x300
300-700B3	1160-1450-1740	108-99-87	422-474-512	400x300
300-700B4	1074-1342-1610	90-81-71.5	328-361-391	400x300
350-360A1	1385-1731-2077	37.5-32-25	171-175-175	400x350
350-360A2	1354-1692-2030	32-26.5-20	146-144-138	400x350
350-360A3	1313-1641-1969	26.5-21-15	120113-103	400x350
350-360A4	1282-1602-1922	20-15-9	91-81-64	400x350
350-360B1	1138-1422-1706	35.5-31-25.8	133-140-144	400x350
350-360B2	1068-1335-1602	30.5-263-213	110-114-115	400x350
350-360B3	1016-1270-1524	25.6-22.5-17.5	90-95-93	400x350
350-360B4	950-1188-1397	21.5-17.8-13.7	74-74-71	400x350
350-430A1	2194-2743-3292	49.5-43.5-35	353-371-371	450x350
350-430A2	2108-2635-3162	41.5-35-27	291-294-281	450x350
350-430A3	2050-2563-3076	33-27.5-20	231-229-210	450x350
350-430A4	1987-2484-2981	27-21.5-15	187-180-160	450x350
350-430B1	1786-2232-2678	48-42.5-35	277-299-303	450x350
350-430B2	1670-2088-2506	42.5-36-28.8	237-242-240	450x350
350-430B3	1590-1987-2384	35-30-23.5	193-198-195	450x350
350-430B4	1486-1858-2230	30-25-18.5	160-161-14fi	450x350
350-510A1	2088-2610-3132	80-70-60	529-562-605	400x350
350-510A2	1944-2430-2916	68-60-50	426-456-473	400x350
350-510A3	1786-2232-2678	57.5-50-40	345-353-360	400x350
350-510A4	1656-2070-2484	45-38-30	267-271-264	400x350
350-S10B1	1958-2448-2938	76-67-57	466-508-531	400x350
350-S10B2	1814-2268-2722	67.5-59.5-50	393-422-436	400x350
350-S10B3	1670-2088-2506	58-5G-41.5	320-335-344	400x350
350-S10B4	1555-1944-2333	47.5-41.5-34.5	258-265-274	400x350
350-S90A1	3036-3795-4500	100-90-78	956-1046-1139	500x350
350-S90A2	2834-3S43-4162	88-77.2-66	800-8S7-891	500x350
350-S90A3	2604-3255-3906	74-643-53	648-663-688	500x350
350-S90A4	2556-3020-3623	56-48.9-40.6	497-509-517	500x350

PERFORMANCE CHART / TABLA DE FUNCIONAMIENTO
PSC n=29001 /min

PSC4 n=14501 /min




No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304 -C carbon'
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

Product Description



Clean Civil Industry

PSC

Double suction split case pump

Succidn doble bomba de cámara partida

TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA / DATOS TICNfCOS PSC 60 HZ n=3500 1 /min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango ds Rotenda	DN
	m³/h	m	kw	fwn
80-210A1	131-164-197	605-55-50	263-293-33.4	125x80
80-210A2	121-151-181	52-47.5-422	21.6-24.1-26.1	125x80
80.210A3	115-144-173	44-39-35	173-19-211	12Sx80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	205-22S-25.1	125x80
80-210B2	106-133-159	47.7^43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15^165	12Sx80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	1S6-194-233	835-77-69	46.6-S2.6-58.1	125x80
80-270A3	147-184-220	70-635-55	37.5^1.844.6	12Sx80
80-270A4	138.173.198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-825-725	44.6^9.9-54.1	12Sx80
80-270B2	122-153-ia4	79.5-715-67	35.6-391-44.7	125x80
8O270B3	115-144-173	663-60-53	28.5-313-33.7	125x80
80-270B4	110-137-164	545-49-42	22.4-24.5-25.9	125x80
80-370A1	180-226-272	168-155.2-134	U8.4-129.6-138.4	125x80
80-37QA2	160-198-240	140-132-116.4	843-963-106i4	125x80
80-37QA3	140-176-212	117.2-110-98.8	65.6-75.2-81.6	125x80
80-370A4	130142196	952-90-80	512-59L2-64	125x80
80-370B1	160-198-240	1552-142-1252	94.4-104.8-114.4	125x80
80.37082	144-180-216	136.4-123.2-1052	77.6-86,4-912	125x80
80.370B3	120-152-180	110-102-90	56-64-68	125x80
80-37084	106-134-160	852-30-70	392-4SM8	125x80
100*250A1	230-288-546	83-7S-67	642-7a9-78.4	150x100
100-2S0A2	219-274-328	69-63-55	51.9-5&i-623	150x100
100-250A3	209-261-313	59-52-46.5	43.5^8-515	150x100
100-2S0A4	193-240-290	4945-37	B.9-37.7-392	150x100
100-250B1	196-245-294	75-68-59	50-55^593	150x100
100-2SOB2	180-223-268	65-59-51	40.6-44.7-47.9	150x100
100<250B3	165-205-246	56-51-44	32.9-3€8-38S	150x100
100-250B4	150-190-227	48^43-38	26.4-29.1-31.1	150x100
100-310A1	294-367-440	135-123-105	1377-1533-164	150x100
100-310A2	268-335-402	116-106-92	108-1214-131	150x100
100-310A3	242-302-363	98-90-80	82.7-93.5-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7a7-78.1	150x100
100-310B1	226-283-M0	130119405	105-n7.44285	150x100
100-310B2	208-260-310	111-103-90	813-93.7-100	150x100
100-310B3	200-250-300	92-84-74	653-728^05	150x100
100-310B4	187-234-281	78-69-€0	53.1-57.1-612	150x100
100-375Al	266-334-400	1892-184-152	196-226.4-233.6	ISOxlOO
100-375A2	248-310-372	164-152-124	162.4-1803-184B	150x100
100-375A3	216-270-324	130121.2-1012	1152-n6-134.4	150x100
100-375B1	228-284340	190-176-156	177^189.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.6-150.4-173.6	150x100
100-375B3	184-230-276	1232-1148-100	1016-1144-123,2	150x100

PSC 60 HZ n=3500 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Pctenda	DN
	m³/h	m	kw	mm
L25-230A1	426-541-639	68-60^8	93.8-10L&-101.9	200x125
125-230A2	392-490-585	60-52-435	78.1-821-84.4	200x125
12S230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5Q8-52.5	200x125
125-230B1	377-472-566	68-60.5-55	842-92-10L5	200x125
125-230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L^63.3	200x125
125-230B4	305-382-458	42.5-37-30	47.1^49.^49.9	200x125
125-290A1	428-535-642	1171 勝 95	166-187-202	200x125
125-290A2	397-497-596	97-88-75	131-145-153	200x125
125-290A3	363-454-544	8O-72-€2	101-H1-117	200x125
12S290A4	323-403-484	65-57-47	74.7-8Q2-80.5	200x125
L25-290B1	333-480-575	113-100-85.5	14S-157-166	200x125
125-290B2	348-43^523	935-83.5-70	112-121-126	200x125
125-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S290B4	274-342-410	60-55-47	S9 6 名 7.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
12S365A2	450-562-674	166.4-156-142.4	254.4-288-3232	200x125
12S36SA3	410-512-614	134.8-126-112.8	193.6-2144-238.4	200x125
12S36SA4	368-460-556	102-96-83.6	1352-150.4-161.6	200x125
12S36SB1	444-S 54-666	185.2-172-155.2	28123203-352	200x125
12536SB2	404-504-604	159.2-148131.2	224-254.4-273.6	200x125
12536SB3	364-454-544	130.4-122-110	17L2-196-214.4	200x125
125-365B4	316-396-476	105.2-98-87.2	1192-1392-150.4	200x125
150-290A1	708-S86-1062	96-84-70	216^2323-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1523	200x150
150-290A4	560-700-792	543-46-40	1112-U3J6-U3.6	200x150
150-290B1	634-792-950	93.6-S1.6-6M	192-2O4B-2O5.6	200x150
150-290B2	604-756-908	80-68-54.8	1592-164^165.6	200x1 SO
150-290B3	564-706-846	70-58-452	132S-1323-132	200x150
150-290B4	530-662-756	56-46-392	104-104-106.4	200x150
150-360A1	714-892-1072	165.2-152-136.8	3872-434.4^4832	200x150
150-360A2	646-806-968	136.8-124-105.2	29S2-328-3432	200x150
150-360A3	596-740-890	1143-100-84	235.2-249^2S8.4	200x150
1S0360A4	S30-662-796	93.6-80-66B	17&8-1843-186.4	200x150
1S0-360B1	650-814-976	1568-140-120	33&4-369.6-394.4	200x150
150-360B2	588-734-880	132-118100	2624-288-300	200x150
1SO-360B3	534-668-800	110-100-852	203,2-228-238.4	200x150
1S0-360B4	466-584-700	9L2-82-70	1516-1672-176	200x150
1S0-460A1	692-864-1032	190-174-148	456-512-557.6	200x150
150<460 A2	634-792-950	152-140-112.8	34U8-3843-405.6	200x150
150460B1	600-750-900	177.6-160-138	372-408^4565	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

TECHNICAL DATA / DATOS TÉCNICOS PSC 60 HZ n=3500 Vmin

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
200-320A1	1112-1390-1668	136-120-100	480-5192-537E	250x200
200-320A2	1036-1296-1556	116-102-8S.2	390.4-41M32	250x200
200-320A3	962-1202-1440	100-85.2-€8S	325.6-328-338.4	250x200
200-320A4	880-1100-1224	75^68-612	232-258.4-2632	250x200
200*32061	1020-1274-1530	1292-112-916	421.6-449.6^64	250x200
200-320B2	950-1188-1426	114.98-80	352-3683-3752	250x200
200-320B3	890-1116-1340	952-84-68.8	284.8-304-3072	250x200
200-320G4	824-1030-1190	80^8-56.8	2304-232.8-236	250x200
200-420A1	1008-1260-1512	190-170-150	6323-690.4-7443	250x200
200-420A2	916-1144-1374	160-142-120	496-533.6-550.4	250x200
200-420A3	818-1022-1226	130-110-96	366.4-392-4003	250x200
200-420B1	9M-1166-1400	180-162-140	558.4-6123-6552	250x200
200-420B2	846-1060-1270	152-138-112	438.4-4843-5043	250x200
200-420B3	750936-1124	126-112-96	332-366.4-380	250x200
250-370A1	1680-2102-2520	176-156-134	944-1016-1096	300x250
250-370A2	1590-1988-2384	150-132-1103	792-832-872	300x250
2SO-370A3	1510-1886-2262	126-108-84	664-6683*66&8	300x250
250-370A4	1512-1742-2016	92-80-64	49a4-489.6-462.4	500x250
2SO-370B1	1646-2058-2470	169.2-148-124	896-952-992	300x250
2SO-370B2	1550-1936-2324	148-128-108	759.2-7843-828.8	300x250
250-370B3	1464-1828-2194	128.108.88	637.6-640-657.6	300x250
250-370B4	1360-1700-2040	102.4-88-68	4928-4963.490.4	300x250
300-300A1	1756-2196-2636	115.2-98-S0	67Q4-681J6-7152	350x300
300-300 A2	1670-2088-2506	94-792-60	53L2-5323-505.6	350x300
300-300A3	1612-2016-2420	7&^2-45.6	4224-4152-385.6	350x300
300-300A4	1544-1930-2316	60-46-30	332-302.4-256	350x300
300-300B1	1490-1872-2246	104.8-92-80	5152-552-583.2	350x300
300-300B2	1382-1728-2074	96-80-63.2	449.6-448-440.8	350x300
300-300B3	1278-1600-1920	80^6.8-54	364-3592-3S6.8	350x300
300-300B4	1120-1400-1680	70-60-48	2%.8-2963-2883	350x300
300-435A1	2362-2952-3542	170-146-114	640-672-640	400x300
300-435A2	2176-2720-3060	1352-110-96	608^32-624	400x300
300-43SB1	2276-2844-3412	174-150-120	644-672-640	400x300
300-43SB2	2132-2664-3196	140-122-99.2	624-572-620	400x300
3SO-360B1	2276-2844-3412	142-124-1032	1064-1120-1152	400x350
350-360B2	2136-2670-3204	122-1052-8S.2	880-912-920	400x350
350-360B3	2032-2540-3048	10Z4-90-70	720-760-744	400x350
3S0^60B4	1900-2376-27^4	86-7U-54.8	592-592-568	400x350

PSC4 60 HZ n=1750 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
80-210A1	66-83-100	1S-13.8-12.2	3.4-3.8-42	125x80
80-210A2	61-76-90	1311.810.5	27-3-33	125x80
80-210A3	58-72-87	11-9.8-8.7	2.2-2.4-26	125x80
80-210A4	SS-69-83	9.1-82-7	L8-2-Z1	125x80
80-210B1	52-6S-78	14.2-123-10	2.6-2.8-3.1	125x80
80-210B2	52-64-77	12-10.8-11.7	ZI-2.4-3.1	12Sx80
80-210B3	50-61-73	10-9-7.8	L8-1.9-2	125x80
80-210B4	47-58-70	8.7-7.6-6.S	L5-L6-1.8	125x80
80-270A1	83-104-125	24-2Z5-19.5	7-8.1-8.8	125x80
80-270A2	80-99-120	2L3-19-17	6.1-6.6-7.4	12Sx80
80-270A3	72-90-108	17.5-16-13.7	4.6-52-5.4	125x80
80-270A4	67-84-100	13.8-13-11.5	3.4-4-43	125x80
80-270B1	68-85-102	23.1-20.7-18.2	5.7-6^6-7	125x80
80-270B2	61-77-92	20-18.1^16	4.5-5-53	12Sx80
80-270B3	S8-72-86	16.5-15-13.2	3.5-3.9-42	125x80
80-270B4	53-67-80	13.8-125-10.8	2.7-3.1-3.2	125x80
80-370A1	90-113-136	42-38.8-33.5	14.8-162-17.3	12Sx80
80-370A2	80-99-120	35-33-29.1	10.6-12.1-B.3	125x80
80-370A3	70-88-106	29.3-27.5-24.7	8.2-9.4-10.2	125x80
8(M70A4	65-81-98	23.8-225-20	6.4-74-8	125x80
80-370B1	80-99-120	38.8-35.5-3L3	11.8-13.1-14.3	125x80
80-370B2	72-90-108	34.1-30.8-26.3	9.7-10.8-1L4	125x80
80370B3	60-76-90	27.5-25.5-22.5	7-8-85	125x80
80^370B4	53-67-80	213-20-17.5	49-5.7-6	12Sx80
1002S0A1	115-144-173	21.2-18.8-17.5	8.2-&9-10	150x100
100-250A2	112-140-167	17.515.8-13.2	G.7-7.4-7.7	150x100
100-250A3	100-126-150	14.5-13.5-11.9	5.1-5.9-6.3	150x100
100-2S0A4	97-120-145	122-112-9.5	42-4.7-5	150x100
100-250B1	98-122-147	18.8-17-15	6.2-7-76	150x100
100250B2	90-112-135	16.3-14.5-12.7	5.1-5.6-6	150x100
100-250B3	85-106-128	13.7-12.5-11.3	4.1-4.7-5.3	150x100
100-2S0B4	75-94-113	1Z1-11-9J6	33-3.7-3.9	150x100
100-310A1	148-185-222	34-31-26.8	17.4-19.6-21	150x100
100-310A2	133-166-200	29.3-27-24.3	13.4-15.3-17	150x100
100-310A3	120-151-180	24.8-225-20	10.5-11.7-12.8	150x100
100-310A4	112-140-162	20.2-18.5-16.2	7.9-9-92	150x100
100-310B1	112-140-168	32.5-295-25	13-14.1-15.5	150x100
100-310B2	106-133-160	27.5-255-22	10.4-11.6-12.8	150x100
100-310B3	100-124-150	23-21.2-18	82-9-9.8	150x100
100-310B4	94-117-140	19.4-17-15	6.5-6.9-76	150x100
100-375A1	14B-185-220	57-51-442	31.4-33.5-36	150x100
100-375A2	133-167-200	47.3-46-38	24.5-283-29.2	150x100
100-37SA3	124-155-186	41-38-31	20.3-22.6-23.1	150x100
100-375A4	108-135-162	32.5-30.3-25.3	14.4-14.5-16.8	150x100
100-375B1	130-162-195	56.2-52-45.8	28.4-31.4-35.9	150x100
100-375B2	114-142-170	47.5-44-39	22.2-23.7-27.3	150x100
100-375B3	105-130-157	40-37.5-32.5	17.7-18.8-21.7	150x100
10037SB4	92-115-138	30.8-28.7-25	12.7-14.3-15.4	150x100

TECHNICAL DATA / DATOS TÉCNICOS PSC4 60 HZ n=17501 /min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de MBnda	ON
	rrP/h	m	kw	MR
125-230A1	220-274-328	17-148-12	12.1-12.9-13.1	200x125
125-230 A2	193-241-290	15-13.2-10.8	9.7-10.3-10.4	200x125
12S-230A3	184-230-277	12^10.6-8	8-8.1-8.1	200x125
125-230A4	167-209-250	10.3-8.7-6.8	M-6.4-6.4	200x125
125230B1	190-238-307	17-15.1-11.5	10.5-1L6-12	200x125
125-230B2	170-212-255	15-13.5-11.4	8.6-9.3-9.7	200x125
12S-230B3	164-205-246	13-1L5-9.2	7.5-7.B-7.9	200x125
125-230B4	156-19S-223	10.5-9.1-7.7	5.9-6J-63	200x125
125290A1	215-269-323	29.2-27-23.5	20.8-23.6-252	200x125
12S-290A2	195-243-292	24.4-22-19.6	iai-17.8 195	200x125
125-290A3	178-223-268	20-18-15.5	12.3-13.7-14.4	200x125
125-290A4	161-202-242	163-14.2-118	93-10-10.2	200x125
125-290B1	193-241-290	27.S-25-21.3	17.8-19.8-20.6	200x125
125-290B2	174-218-261	23.4-21-17.5	13.9-15.2-16	200x125
12S-290B3	157-196-235	19-17.5-15	10.4-1L8-123	200x125
125*29084	138-173-207	15.1-13.7-11.3	7.7-8.5-86	200x125
125365A1	245-310-360	50-47-44	4L2-47.2-523	200x125
12S-36SA2	225-281-337	4L6-39-35.6	3L8-36-40.4	200x125
12S.36SA3	205-256-307	33.7-3L5-28.2	24.2-26.8-293	200x125
125-36SA4	184-230-278	255-24-20.9	16.9-18.8-202	200x125
125-365B1	222-277-333	46.3-43-38.8	35.4-40.1-44	200x125
125-365B2	202-252-302	39.8-37-32.8	28-31.8-34.2	200x125
125-365B3	182-227-272	32.6-30.5-27.5	2L4-24.5-263	200x125
12S-365B4	1S8-198-238	26.3-24.5-21.8	14.9-17.4-18B	200x125
12SS00A1	262-328-393	82-76-70	73.7-82.7-96.4	200x125
125-500A2	233-292-342	70-66.5-62	56.7-67.3-743	200x125
125-500A3	205-256-307	60-56-5L5	44-50.6-56.6	200x125
125-500 A4	184 230-252	50-47-45	i4 2 38.8-40.7	200x125
12S500B1	235-293-352	75-69.5-63	6L7-70.3-785	200x125
125-500B2	217-272-326	65-605-55	50.1-57.4-643	200x125
125-500B3	181-227-272	57-53-48.3	37.5-42.5-473	200x125
12S-500B4	161-202-234	47-45-40	282-32.5-345	200x125
150-290A1	354*443-531	24-21-17.5	27.1-29.1-303	200x150
1S0290A2	323-403-484	21-18-15	22.2-23-24	200x150
150-290A3	302-378-454	17.5-15-123	18-18.4-19.1	200x150
150-290A4	280-350-396	13.7-11.5-10	13.9-14.2-142	200x150
150-290B1	317-396*75	23.4-20.4-16.6	24-25.6-25.7	200x150
1SO-290B2	302-378*454	20-17-13.7	19.9-20.6-20.7	200x150
150-290B3	282-353-423	17.5-14.5-11.3	16.6-16.6-165	200x150
150*29084	265-331-378	14-11.5-9.8	13-13-133	200x150
150-360A1	357*46-536	4L3-38-34.2	484.543-60.4	200x150
1SO-360A2	323403484	34.2-31-26.3	36.9-41-42.9	200x150
150-360A3	298-370-445	28.7-25-21	29.4-3L2-323	200x150
150-360A4	265-331-398	23.4-20-16.7	22.1-23.1-233	200x150
150-360B1	325-407-488	392-35-30	423-46.2-493	200x150
150-360B2	294-367-440	33-29.5-25	32.8-36-37.5	200x150
1SO-360B3	267-334-400	27.S-2S-21.3	25.4-28.5-293	200x150
150-360B4	233-292-350	22.8-20.5-17.5	19.2-20.9-22	200x150
150-460A1	412-515-618	71-66-60	99.4-112.8-1262	200x150
1SO-460A2	377*172-566	58-54.S-48	75 2-86.4-94.9	200x150
150-460A3	346-432-516	47.5-43.5-37	57-64-69.7	200x150
150-460A4	317-396-475	38-35-28.2	42.6-48.1-50.7	200x150
150-460B1	350-440-527	65-60-53.5	78.3-88.6-97^	200x150
1SO-460B2	323-403-484	54-50-44.5	603-682-752	200x150
150-460B3	300-37S-450	44.4-40-345	46.5-51-57.1	200x150
150-460B4	260-324-390	355-33-28.4	33.5-37.3-40.7	200x150
150-60SA1	467-583-700	112-105-95.5	1826-206-233.4	200x150
1SO-60SA2	440-SS0-648	96.88S.81	15L1-168-187.5	200x150
150-60SA3	412-515-605	82-7S-68	120-1343-151.4	200x150
150-60SA4	378-472-S26	67.5-61.5-55.2	92.3-1026-106.8	200x150

PSC4 60 HZ n=1750 1/min

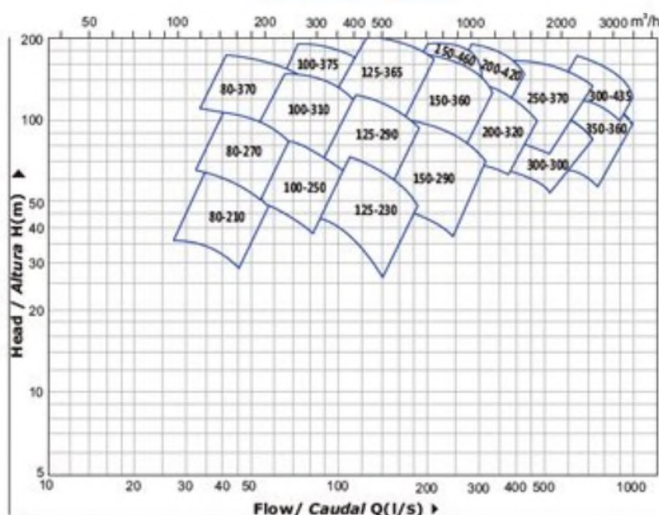
MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango da Potenda	ON
	rrP/h	m	kw	mm
150-60581	430-536-617	98-90-82	149.2-166.4-181.5	200x150
150-60S82	392-490-S76	85-78-70	118.9-133.3-148.1	200x150
150-60583	357-446-535	75-685-60	% 2.108.2-118.4	200x150
150-60584	323-403-484	625-57.5-50	73.4-83.1-9L6	200x150
200-320A1	556-695-834	34-30-25	60-64.9-672	250x200
200-320A2	518-648-778	29-25.5-21.3	48.8-52-54	250x200
200-320A3	481-601-720	25-2L3-17J	40.7-41-423	250x200
200-320A4	440-S50-612	1^9-17-15.3	29-32.3-32.9	250x200
20032081	510-637-765	323-28-23.4	52.7-562-58	250x200
200*32062	475-594-713	285-24.5-20	44-46.1-46.9	250x200
200.32063	445-558-670	23.8-21-17.2	3S.6-38-38.4	250x200
200-32084	412-51S-595	20-17-14.2	28.8-29.1-29.5	250x200
200-420A1	567-709-850	57-52-47	104-116-129	250x200
200-420A2	504-630-756	47.5-42.5-37.5	79.1-86.3-93.1	250x200
200*42043	4S8-572-687	40-355-30	62-66.7-68.8	250x200
200-420A4	409-511-613	3ZS-27.5-24	4SB-49-50.1	250x200
200-42061	518-648-778	54-485-42	90.8-99.1-107	250x200
200*42082	467-583-700	45-405-35	69.8-76.6-8L9	250x200
200-42063	423-530-635	38-545-29	54.8-60.6-63.1	250x200
200-420B4	375-468-562	31.5-28-24	41.5-45.8-47.5	250x200
200-520A1	6S4-817-980	97-91-83	210-241-272	250x200
200-520A2	605-756-907	825-76.5-70	170-192-215	250x200
200*S20A3	565-706-847	67-625-55	132148163	250x200
200-520A4	518-647-778	52.3-47.5-42	98-107-117	250x200
200-52081	5S8-734-880	88-8L7-73.2	17S-197-219	250x200
200-52082	556-695-834	74-68-60	141-159-172	250x200
200*S2063	524-655-786	60-55-48.8	10 123134	250x200
200-S2084	478-598-717	4S-435-38	81-91-98	250x200
200-67QA1	6M-792-936	157.5-150-140	35Q-404-4S7	250x200
200-670A2	596-745-894	134.5-127-114S	285-328-367	250x200
200-670A3	562-702-842	114.5-107-95.S	231-266-293	250x200
200-670A4	527-659-770	95.5-88-80	183-208-227	250x200
200-67061	576-720-864	142-1325-120	289-329-372	250x200
200-67062	530-662-795	123-114.5-104	231-263-296	250x200
200-670B3	493-616-720	106-98.5-90	187-212-232	250x200
200-670B4	455-569-683	90-83-73	149-167-184	250x200
250-370A1	840-1051-1260	44-39-33.5	118-127-137	300x250
250-370A2	79S-994-1192	37.5-33-27.7	99-104-109	300x250
250-370A3	755-943-1131	31.5-27-21	83-83.683.6	300x250
250-370A4	756-871-1008	23-20-16	62.3-61.2-57.8	300x250
250-370B1	823-1029-1235	42.3-37-31	112-119-124	300x250
25G-370B2	775-968-1162	37-32-27	^4.9-98.1-103.6	300x250
250-370B3	732-914-1097	32-27-22	79.7-80-82.2	300x250
250-370B4	680-850*1020	25.6-22-17	61.6-62.1-61.3	300x250
250-480A1	938-1173-1408	73.5-66-58	222-239-262	300x250
250-480A2	864-1080-1296	60.S-55-47.5	166-188-202	300x250
250-480A3	800-1000-1200	50-455-38	136-149-160	300x250
250-480A4	743-929-1115	42-37.5-32	110-119-126	300x250
250-480B1	864-1044-1296	62-555-45	177-191-199	300x250
250-480B2	780-976-1171	53.5-47-42	141-149-163	300x250
2S0-480B3	708-886-1063	45-405-34	111-121-126	300x250
250-480B4	642-803-963	40-34.5-28.5	94.6-96.1*9&4	300x250
250-600A1	994-1242-1490	126-116-105	411-467-520	300x250
250-600A2	933.1166.1400	108 100-90	333-380-421	300x250
2S0-600A3	867-1084-1300	90-83-715	262-295-322	300x250
2S0-600A4	800-1000-1200	74-66-60	201-218-244	300x250
250-600B1	835-1044-1253	114-104-91.5	320-356-381	300x250
250-600B2	772-965-1158	9890-80	255-287-311	300x250
250-600B3	700-875-1050	803-74.5-66	192-218-235	300x250
2S0-600B4	640-800-960	67 562S6.5	149-168-186	300x250

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
250-710A1	904-1130-1356	184-175-164	579-674-775	300x250
250-710A2	782-978-1174	161-152-141	444-513-578	300x250
250-710A3	738-922-1106	136-128-118	358-415-465	300x250
250-710A4	692-865-1038	113-106-99	280-325-360	300x250
300-300A1	878-1098-1318	28.8-24.5-20	83.8-85.2-89.4	350x300
300-300A2	835-1044-1253	23.5-19.8-15	66.4-66.6-63.2	350x300
300-300A3	806-1008-1210	19-155-11.4	52.8-51.9-48.2	350x300
300-300A4	772-965-1158	15-11.5-7.5	415-37^32	350x300
300300B1	745-936-1123	26.2-23-20	64.4-69-72.9	350x300
300-300B2	691-864-1037	24-20-15.8	562-56-55.1	350x300
300-300B3	639-800-960	20-16.7-13.5	45.5-44.9-44.6	350x300
300-300B4	560-700-840	17.5-15-12	37.1-37.1-36.1	350x300
300-435A1	1M2-1677-2012	60-53-46	257-275-295	400x300
300-435A2	1262-1577-1892	52-45-37.5	213-223-230	400x300
300-435A3	1181-1476-1771	42.5-36.5-28.5	171-175-172	400x300
300-435A4	108^1360-1530	33.8-27.5-24	132-129-128	400x300
300-435B1	1396-1620-1944	57.5-51.5-43.5	24G-260-273	400x300
300-435B2	1215-1519-1823	51.5-45-37.5	208-215-222	400x300
300-435B3	1138-1422-1706	43.5-37.5-30	168-173-174	400x300
300-435B4	1066-1332-1598	35-305-24.8	130-136-138	400x300
300-560A1	1397-1745-2095	101.5-94-83.5	454-520-570	400x300
300-560A2	1316-1645-1974	83.5-76-67	357-398-433	400x300
300-560A3	1258-1573-1888	68-63-54	281-313-339	400x300
300-560A4	1213-1516-1819	57-50-42	232-247-260	400x300
300-S60B1	1238-1548-1858	88.5-80-70	359-399-427	400x300
300-560B2	1158-1447-1736	75-67-57	286-316-331	400x300
300-560B3	1089-1361-1633	64-57-50	235-255-273	400x300
300-S60B4	1026-1282-1538	53-47.5-41	186-204-213	400x300
300-700A1	1469-1836-2070	17(M60-151	810-941-1012	400x300
300-700A2	1388-1735-2082	147-136-125	662-760-854	400x300
300-700A3	1298-1623-1948	122-112-100	521-567-647	400x300
300-700A4	1230-1537-1845	100-91-80	408-454-500	400x300

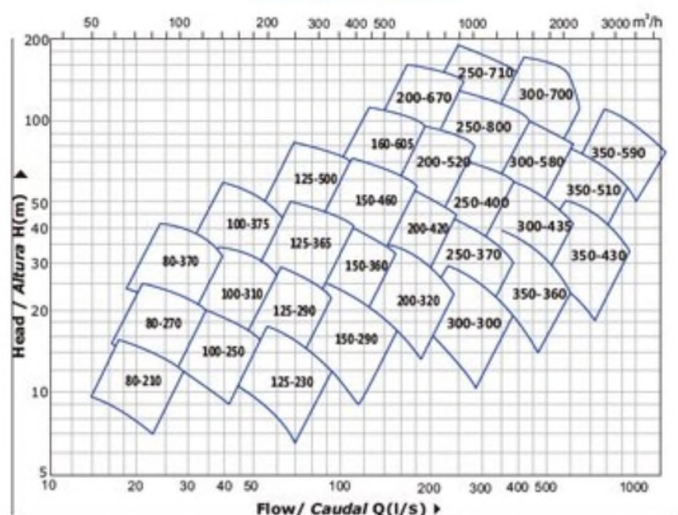
MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altun	Power Range Rango de Potenda	DN
	fi^h	m	kw	mm
300-700B1	1350-1688-2026	152-139-124	679-765-840	400x300
300-700B2	1258-1573-1888	130-119-105	544-614-667	400x300
300-700B3	1160-1450-1740	108-99-87	422-474-512	400x300
300-700B4	1074-1342-1610	90-81-71.5	328-361-391	400x300
350-360A1	13851731-2077	37.5-32-25	171-17 5-175	400x350
350-360A2	1354-1692-2030	32-26.5-20	146-144-138	400x350
3^0-360A3	1313-1641-1969	26.5 21-15	120-113-103	400x350
350-360A4	1282-1602-1922	20-15-9	91-81-64	400x350
350-360B1	1138-1422-1706	35.5-31-25.8	133-140-144	400x350
350-360B2	1068-1335-1602	30.5-26.3-21.3	110-114-115	400x350
350-360B3	1016-1270-1524	25.6-22.5-17.5	90-95-93	400x350
350-360B4	950-1188-1397	21.517.843.7	74-74-71	400x350
350-430A1	2194-2743-3292	49.5-43.5-35	353-371-371	450x350
350-430A2	2108-2635-3162	41.5-35-27	291-294-281	450x350
350-430A3	2050-2563-3076	33-27.5-20	231-229-210	450x350
350-430A4	1987-2484-2981	27-2L5 15	187-180-160	450x350
350-430B1	1786-2232-2678	48-42.5-35	277-299-303	450x350
350^430B2	1670-2088-2506	42.5-36-28.8	237-242-240	450x350
350-430B3	1590-1987-2384	35-30-23.5	193-198-195	450x350
350-430B4	1456-1858-2230	30-25-18.5	160-161-148	450x350
350-510A1	2088-2610-3132	80-70-60	529-562-605	400x350
350-510A2	1944-2430-2916	68-60-50	426-456-473	400x350
3^0-510A3	1786-2232-2678	57.5-50-40	345-353-360	400x350
350-S10A4	1656-2070-2484	45-38-30	267-271^264	400x350
350-510B1	1958-2448-2938	76-67-57	466-508-531	400x350
350-510B2	1814-2268-2722	67.5-59.5-50	393-422-436	400x350
350-510B3	1670-2088-2506	58-50-41.5	320-335-344	400x350
350-S10B4	1555-1944-2333	47.5-4L5-34.5	258-265-274	400x350
350>590A1	3036-3795-4500	100-90-78	9S6-1046-1139	500x350
350-590A2	2834-3543-4162	88-77.2-66	800-857-891	500x350
350-590A3	2604-3255-3906	74-643-53	648-663-688	500x350
350-S90A4	2556-3020-3623	56-48.9-40.6	497-509-517	500x350

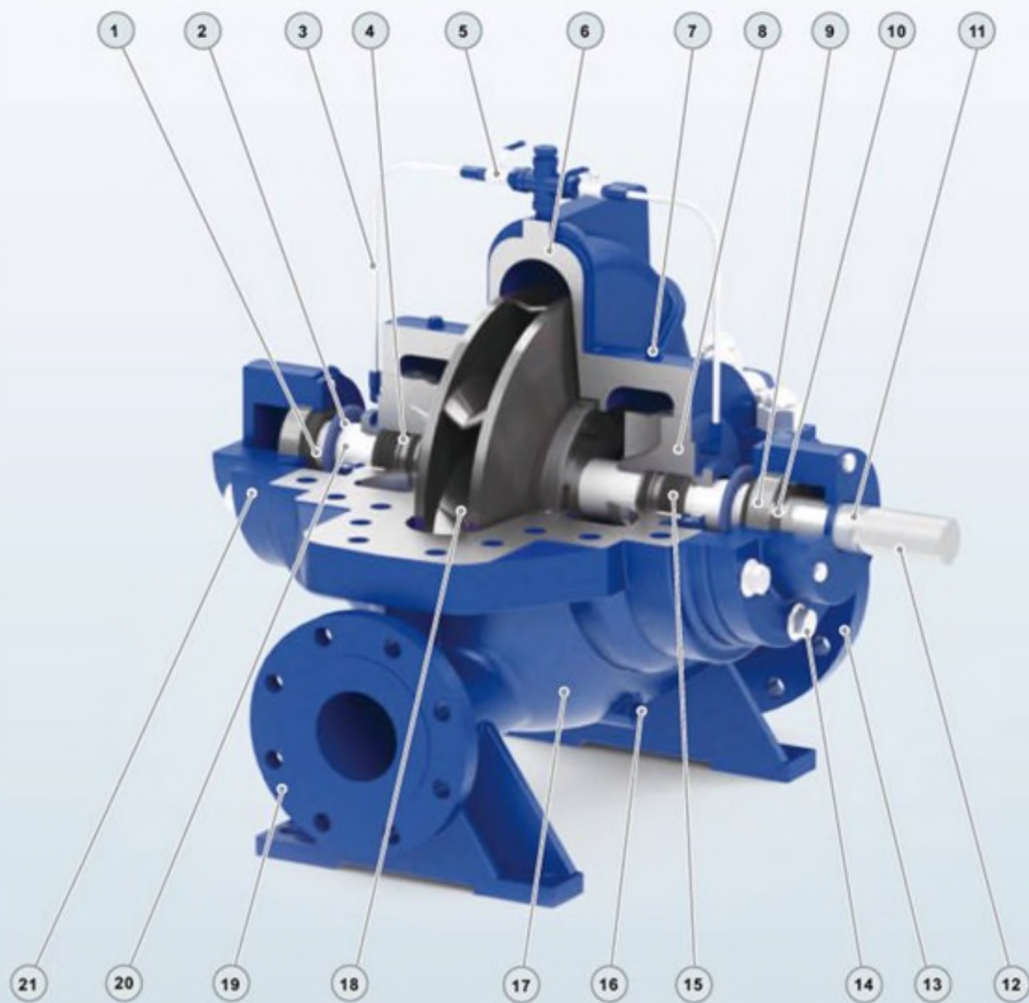
PERFORMANCE CHART / TABLA DE FUNCIONAMIENTO

PSC n=35001/mln

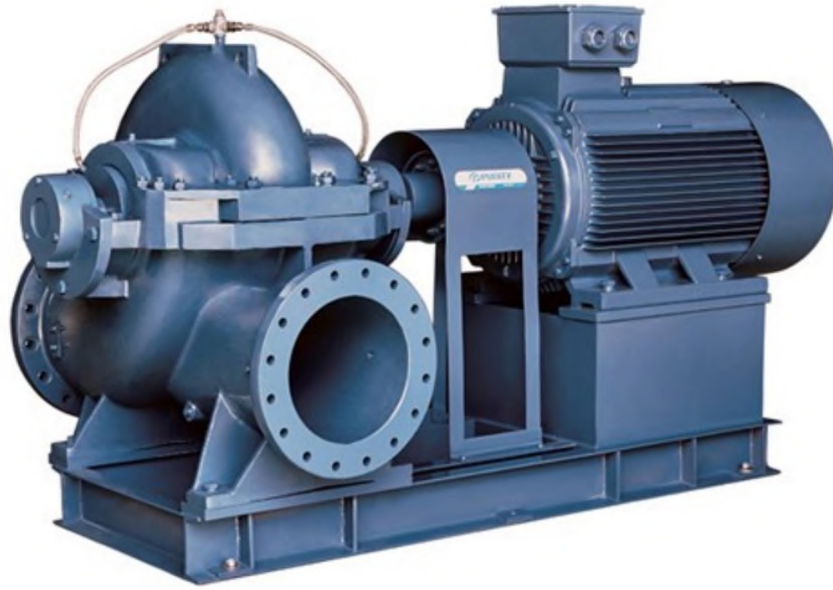


PSC4 n=17501/min





No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304/Carbon
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron



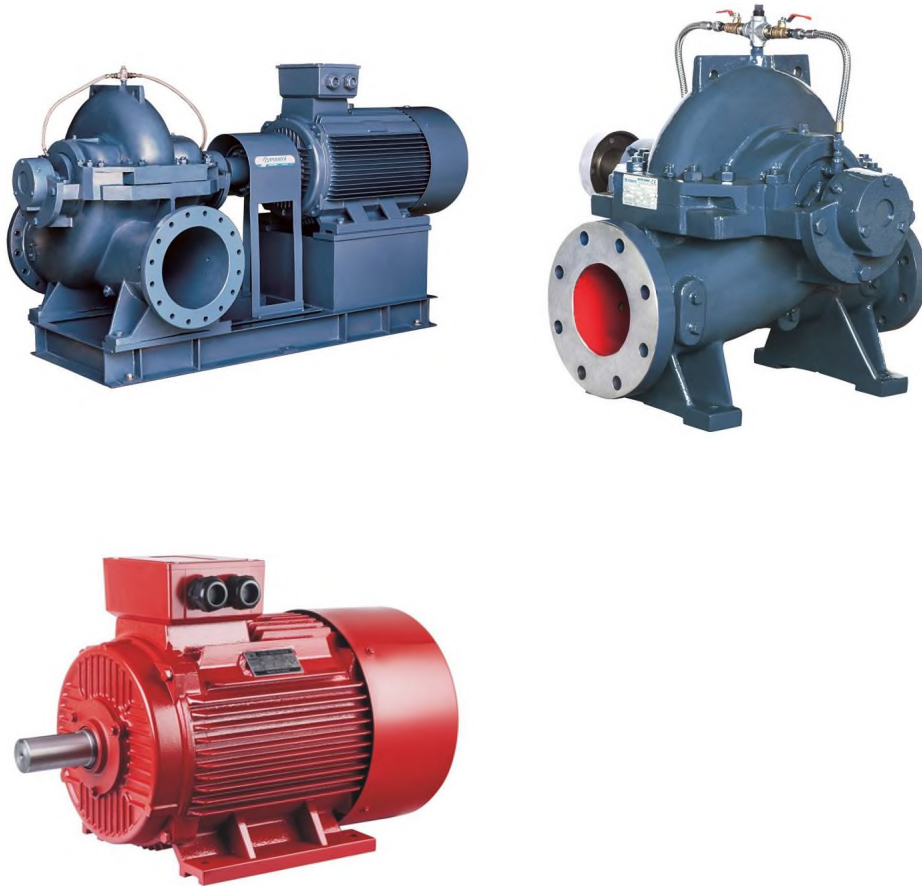
Split Case Pumps PSC

Double Suction Split Case Centrifugal Pump Coupling Electric Motor

TECHNICAL DESCRIPTION

- New split case pump
- Original design by PURITY (patented)
- Available complete with electric motor or diesel engine
- Easily back pull-out from driver
- Pump case with anti-corrosive coating HT250
- .Impeller in stainless steel AISI 304 or HT250
- Shaft in stainless steel AISI 304 or galvanized iron
- Quality bearing.mechanical seal/gland packing

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Shaft in stainless steel AISI 304 or galvanized iron
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APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar

TECHNICAL DATA / DATOS TICNICOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango ctoPotenda	DN
	m³/h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17.6-19.3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5-413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6-9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
80-270B3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84-96.8-106i4	125x80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	125x80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i-912	125x80
80-370B3	120-152-180	110-102-90	56-4-68	125x80
80-370B4	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
100-250A2	219-274-328	6943-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52-6.5	43.5-€8-S1.5	150x100
100-250A4	193-240-290	49-5-37	33.9-37.7-392	150x100
100-250B1	196-245-294	75-68-59	50-55-59.8	150x100
100-250B2	180-223-268	65-59-51	40.6-44.7-47.9	150x100
100-250B3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100-310A2	268-33S-402	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S-0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
100-375A2	248-310-372	164-152-124	162.4-180,8484.8	150x100
100-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
100-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potenda	DN
	m³/h	m	kw	mm
125230A1	426-541-639	68-60-48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5a8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3-33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10-95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	6S5747	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55-47	59-67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6-18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-320-352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232,8-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54-46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200x150
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132-132-132	200x150
150-290B4	530-662-756	56-6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295L2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	178-184B-1S6.4	200x150
150-360B1	650-814-976	15-18-140-120	33&4-369-394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	534-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516-1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557-1	200x150
150-460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408-4563	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

TECHNICAL DATA / DATOS TÉCNICOS PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal m³/h	Head Rang* Rango de Altura m	Power Rang* Rango de Potencia kw	DN mm
200-320A1	1112-1390-1668	136-120-100	480-5192-S37.6	250x200
200-320A2	1036-1296-1556	116-102-85.2	390.4-416-432	250x200
200-320A3	962-1202-1440	100-85.2-68^	325^328-338.4	250x200
200-320A4	880-1100-1224	75.6-68-612	232-258.4-2632	250x200
200-320B1	1020-1274-1530	1292-112-93.6	42L6-449.6-464	250x200
200-320B2	950-1188-1426	114-9S-80	352-3683-3752	250x200
200-320B3	890-1116-1540	952-S4-68S	2843-304-3072	250x200
200-320B4	824-1030-1190	80-68-56.8	230.4-232.8-236	250x200
200-420A1	1008-1260-1512	190-170-150	632B-690.4-7443	250x200
200-420A2	916-1144-1374	160-142-120	496.533.6-550.4	250x200
200-420A3	818-1022-1226	130-110-96	366.4-392-4003	250x200
200-420B1	934-1166-1400	180-162-140	558.4-6123-65S2	250x200
200-420B2	846-1060-1270	152-1 派 112	438.4-4843-5043	250x200
200-420B3	750-936-1124	126-112-96	332-366.4-380	250x200
250-370A1	1680-2102-2S20	176-156-134	944-1016-10%	300x250
250-370A2	1S90-1988-2384	150-132-1103	792-832-872	300x250
250-370A3	1510-1886-2262	126-108-84	664*6683-66a8	300x250
250-370A4	1512-1742-2016	92-80-64	49&4*489.6-462.4	300x250
250-370B1	1646-2058-2470	169.2-14S-124	896-952-992	300x250
250-370B2	1550-1936-2324	148-128-108	759I2-784B-828>8	300x250
250-370B3	1464-1828-2194	128<108>88	637^40-657.6	300x250
250-370B4	1360-1700-2040	102.4-88-68	4928-4963-490.4	300x250
300-300A1	17S6-2196-2636	115.2-98-80	67a4-681.6-71S2	350x300
300-300A2	1670-2088-2506	94-792-60	53L2-5323-505.6	350x300
300-300A3	1612-2016-2420	76-62-45.6	4224-4152-385.6	350x300
300-300A4	1544-1930-2316	60-46-30	332-302.4-256	350x300
300-300B1	1490-1872-2246	104.8-92-80	5152-552-5812	350x300
300-300B2	1382-1728-2074	96-80-63.2	449.6-448-440.8	350x300
300-300B3	1278-1600-1920	80-663-54	364-3592-356.8	350x300
300-300B4	1120-1400-1680	70-60-48	296.8-2963-288.8	350x300
300-435A1	2362-29S2-3S42	170-146-114	640-672-640	400x300
300-435A2	2176-2720-3060	13S2-110-96	608-632*624	400x300
300-435B1	2276-2844-3412	174-150-120	644-672-640	400x300
300-435B2	2132-2664-3196	140-122-99.2	624-572-620	400x300
350-360B1	2276-2844-3412	142-124-1032	1064-1120-1152	400x350
350-360B2	2136-2670-3204	122-1052-85.2	880-912-920	400x350
350-360B3	2032-2540-3048	102.4-90-70	720-760-744	400x350
350-360B4	1900-2376-2794	86-712-548	592-592-568	400x350

PSC4 50 Hz n=1450 1/min

MODEL MODELO	Flow Rang* Rango de Caudal m³/h	Head Range Rango de Altura m	Power Rang* Rango de Potencia kw	DN mm
80-210A1	66-83-100	15-13.8-122	3.4-3 各4.2	125x80
80-210 A2	61-76-90	13-11.8-10.5	27-3-3.3	125x80
80-210A3	58-72-87	11-9.8*8.7	Z2-2.4-2.6	125x80
80-210A4	5S-69-83	9.1-8.2-7	1.8-2-Z1	125x80
80-210B1	52-6S-78	14.2-123-10	2.6-2.a-3.1	125x80
80-210B2	S2-64-77	12-10.8-11.7	2.1-2.4-3.1	125x80
80-210B3	50-61-73	10-9-7.8	18-1.9-2	125x80
80-210B4	47-S8-70	87-7.6-6.5	LS-1.6-1.8	125x80
80-270A1	83-104-12S	24-225-19.5	7-8.1-8.8	125x80
80-270A2	80-99-120	21.3-19-17	6.1-6.6-7.4	125x80
80-270A3	72-90-108	17.5-16-13.7	4.6-52-5.4	125x80
80-270A4	67-84-100	13.8-13-11.5	3.4-4-43	125x80
80-270B1	68-85-102	23.1-207-18.2	5.7-62-6.7	125x80
80-270B2	61-77-92	2048.116	45-5-5.3	125x80
80-270B3	58-72-86	16.5-15-132	3.5-3.9-42	125x80
80-270B4	5367-80	13.8-12.5-10.8	27-3.1-3.2	125x80
80-370A1	90-113-136	42-38.8-33.5	14.8-16.2-17.3	125x80
80-370A2	S0-99-120	35-33-29.1	10.6-12.1-13.3	125x80
80-370A3	70-88-106	29.3-27.S-24.7	8.2-9.4-10.2	125x80
80-370A4	6S-81-98	23.8-225-20	6.4-74-8	125x80
80-370B1	80-99-120	38.8-35.5-3L3	11.8-13.1-143	125x80
80-370B2	72-90-108	34.1-30.8-26.3	9.7-10.8-1L4	125x80
80-370B3	60-76-90	27.5-255-225	7-8-a5	125x80
80-370B4	53-67-80	2L3-20-17.5	49-5-7.6	125x80
100-2S0A1	115-144-173	21.2-18.8-17.5	8.2-8.9-10	150x100
100-2S0A2	112-140-167	17.5-15.8-13.2	67-7.4-7.7	150x100
100-2S0A3	100-126-1S0	14.5-13.5-1L9	5.1-5-9.0	150x100
100-2S0M	97-120-145	122-112-9.5	4.2-47-5	150x100
100-250B1	98-122-147	18.8-17-15	62-7-7.6	150x100
100-2S0B2	90-112-135	16.3-14.5-12.7	5.1-5.6-6	150x100
100-2S0B3	85-106-128	13.7-12.5-1L3	41-4.7-53	150x100
100-2S0B4	75-94-113	12.1-11-9.6	3.3-3.7-39	150x100
100-310A1	148-185-222	34-31-26.8	17.4-19.6-21	150x100
100-310A2	133-166-200	29.3-27-24.3	13.4-15.347	150x100
100-310A3	120-151-180	24.8-225-20	10.5-11.7-12.8	150x100
100-310A4	112-140-162	20.2-18.5-16.2	79-9-9.2	150x100
100-310B1	1U-140-168	3Z5-295-25	13-14.1-15.5	150x100
100-310B2	106-133-160	27.S-25.5-22	10,4-11.6-12.8	150x100
100-310B3	100-124-150	23-212-18	82-9-9.8	150x100
100-310B4	94-117-140	19.4-17-15	6.5-6.9-76	150x100
100-375A1	148-185-220	57-51-44.2	31.4-33.5-36	150x100
100-375A2	133-167-200	47.3-46-38	24.5-28.3-29.2	150x100
100-375A3	124-15S-186	41-38-31	20.3-22.6-23.1	150x100
100-375A4	108-135-162	32.5-30.3-25.3	14.4-145-16.8	150x100
100-375B1	130-162-195	56.2-52-45.8	28.4-31.4-35.9	150x100
100-375B2	114-142-170	47.5-44-39	22.2-23.7-27.3	150x100
100-375B3	105-130-157	40-37.5-32.5	17.7-18.8-21.7	150x100
100-375B4	92-115-138	30.8-28.7-25	12.7-143-15.4	150x100

TECHNICAL DATA / DATOS TÉCNICOS PSC4 50 Hz n=14501 /min

MOOEL MODELO	Flow Range Rango Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
12S-230A1	220-274-328	17-14.8-12	12.1-12.9-131	200x125
12S-230A2	193-241-290	15-132-10.8	9.7-103-10.4	200x125
12S-230A3	184-230-277	12.6-10.6-8	8-8.1-8.1	200x125
12S-230A4	167-209-250	W.3-8.7-68	6.4-6.4-64	200x125
12S-230B1	190-238-307	17-15.1-11.5	10.5-1L6-12	200x125
12S-230B2	170-212-255	15-13.5-11.4	8.6-93-9.7	200x125
12S-230B3	164-205-246	13-11.5-9.2	7.5-78-7.9	200x125
12S-230B4	156-195-223	10.5-9.1-7.7	5.9-6.2-63	200x125
12S-290A1	215-269-323	29.2-27-23.5	20.8-23.6-252	200x125
12S-290A2	195-243-292	24.4-22-19.6	161-17.8-195	200x125
12S-290A3	178-223-268	20-18-15.5	12.3-H.7-14.4	200x125
12S-290A4	161-202-242	16.3-14.2-11.8	9.3-10-102	200x125
12S-290B1	193-241-290	27.5-25-21.3	17.8-19.8-20.6	200x125
12S-290B2	174-218-261	234-21-17.5	139-152-16	200x125
12S-290B3	157-196-235	19-17.5-15	10.4-11.8-123	200x125
12S-290B4	138-173-207	15.1-13.7-11.3	7.7-8.8-8.6	200x125
12S-365A1	245-310-360	SG-47-44	41.2-47.2-523	200x125
12S-365A2	225-281-337	41.6-39-35.6	31.8-36-40.4	200x125
12S-365A3	205-256-307	337-31.5-282	24.2-26.8-293	200x125
12S-365A4	184-230-278	25.5-24-20.9	16.9-18.8-202	200x125
12S-365B1	222-277-333	46.3-43-38.8	35.4-40.1-44	200x125
12S-365B2	202-252-302	39.8-37-32.8	28-31.8-34.2	200x125
12S-365B3	182-227-272	32.6-30.5-27.5	21.4-24.5-263	200x125
12S-365B4	158.198.238	26.3-24.5-21.8	14.9-17.4-183	200x125
12S-500A1	262-328-393	82-76-70	73.7-82.7-96.4	200x125
12S-500A2	233-292-342	70-66.5-62	56.7-67.3-743	200x125
12S-500A3	205-256-307	60-56-51.5	44-50.6-56.6	200x125
12S-500A4	184-230-252	50-47-45	34.2-38.8-40.7	200x125
12S-500B1	235-293-352	75-69.5-63	61.7-70.3-785	200x125
12S-500B2	217-272-326	6S-60.5-55	50.1-57.4-643	200x125
12S-500B3	181-227-272	57-53-48.3	37.5-42.5-473	200x125
12S-500B4	161-202-234	47.5-45-40	28.2-32.5-345	200x125
150-290A1	354-443-531	24-21-17.5	27.1-29.1-303	200x150
150-290A2	323-403-484	21-18-15	22.2-23-24	200x150
150-290A3	302-378-454	17.5-15-12.3	18-18.4-19.1	200x150
150-290A4	280-350-396	13.7-11.5-10	13.9-14.2-142	200x150
150-290B1	317-396-475	23.4-20.4-16.6	24-25.6-25.7	200x150
150-290B2	302-378-454	20-17-137	19.9-20.6-20.7	200x150
150-290B3	282-353-423	17.5-14.5-1L3	16.6-16.6-165	200x150
150-290B4	265-331-378	14-11.5-9.8	13-13-13.3	200x150
150-360A1	357-446-536	41.3-38-34.2	48.4-54.3-60.4	200x150
150-360A2	323-403-484	34.2-31-26.3	36.9-41-42.9	200x150
150-360A3	298-370-445	28.7-25-21	29.4-312-323	200x150
150-360A4	265-331-398	23.4-20-16.7	22.1-23.1-233	200x150
150-360B1	325-407-488	392-35-30	42.3-46.2-493	200x150
150-360B2	294-367-440	33-29.5-25	32.8-36-37.5	200x150
150-360B3	267-334-400	27.5-25-213	25.4-28.5-293	200x150
150-360B4	233-292-350	22.8-20.5-17.5	192-20.9-22	200x150
150-460A1	412-515-618	71-66-60	99.4-112.8-126.2	200x150
150-460A2	377-472-566	5854.5*48	7S.2-86.4-94.9	200x150
150-460A3	346-432-516	47.5-43.5-37	57-64-69.7	200x150
150-460A4	317-396-475	38-35-28.2	426-48.1-50.7	200x150
150-460B1	350-440-527	65-60-53.5	78.3-88.6-97.6	200x150
150-460B2	323-403-484	54-50-44.5	60.3-68.2-752	200x150
150-460B3	300-375-450	44.4-40-34.5	46.5-51-57.1	200x150
150-460B4	260-324-390	35.5-33-28.4	33.5-37.3-40.7	200x150
150-60SA1	467-583-700	112-105-953	182.6-206-233.4	200x150
150-60SA2	440-550-648	9688.S.81	151.1-168-187.5	200x150
150-60SA3	412-515-605	82-75-68	12G-134B-1S1.4	200x150
150-60SA4	378-472-526	67.5-61.5-55.2	92.3-102.6-106.8	200x150

PSC4 50 Hz n=1450 1/min

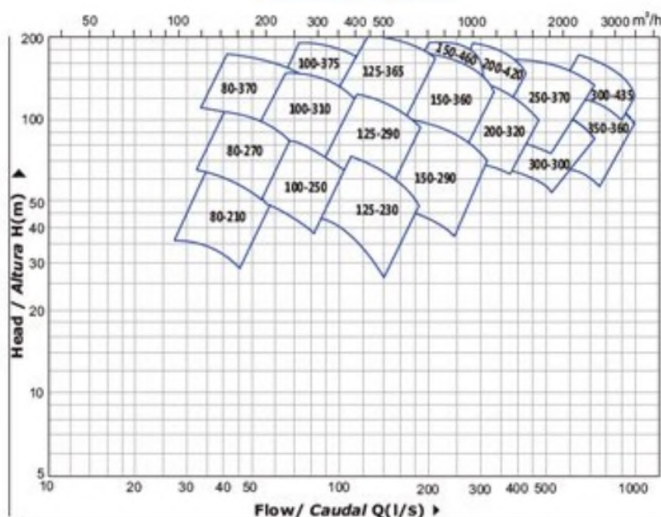
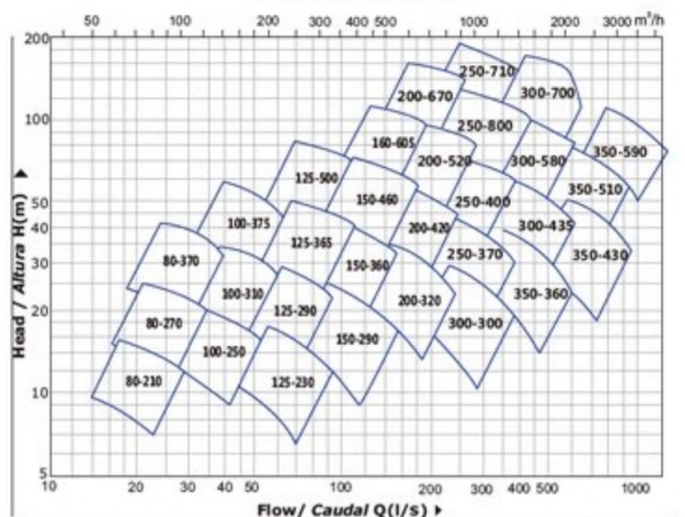
MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
150-605B1	430-536-617	98-90-82	149.2-166.4-181.5	200x150
150-605B2	392-490-576	8S-78-7 0	118.9-133.3-148.1	200x150
150*605B3	357-446-535	75-685-60	96.2-108.2-118.4	200x150
150*0584	323-403-484	62.5-57.5-50	73.4-83.1-91.6	200x150
200-320A1	SS6-695-834	34-30-25	60-64.9-67.2	250x200
200-320A2	518-648-778	29-25.5-21.3	48.8-52-54	250x200
200-320A3	481-601-720	2S-21.3-17.2	40.7-41-42.3	250x200
200-320A4	440-550-612	18.917-15.3	29-32.3-32.9	250x200
200-320B1	510-637-765	323-28-23.4	52.7-562-58	250x200
200-320B2	475-594-713	28.5-24.5-20	44-46.1-46.9	250x200
200-320B3	445-558-670	23.8-21-172	35.6-38-38.4	250x200
200-320B4	412-515-595	20-17-14.2	28.8-29.1-29.5	250x200
200-420A1	567-709-850	57-52-47	104-116-129	250x200
200-420A2	504-630-756	47.5-42.5-37.5	79.1-863-93.1	250x200
20CM20A3	458-572-687	40-355-30	62-66.7-68.8	250x200
200-420A4	409-511-613	32.5-27.5-24	4S3-49-50.1	250x200
200-420B1	518-648-778	54-48S-42	90.8-99.1-107	250x200
200-420B2	467-583-700	45-405-35	69.8-76.6-8L9	250x200
200-420B3	423-530-635	38-343-29	54.8-60.6-611	250x200
200*420B4	375-468-S62	31.5-28-24	41.5-45.8-47.5	250x200
200-520A1	654-817-980	97-91-83	210-241-272	250x200
200-520A2	605-756-907	82S-76.5-70	170-192-215	250x200
200-S20A3	565-706-847	67-625-55	132-148-163	250x200
200-520A4	518-647-778	523-47.5-42	98-107-117	250x200
200-520B1	558-734-880	88-81.7-732	175-197-219	250x200
20*520B2	5S6-695-834	74-68-60	141-159-172	250x200
200-S20B3	524-655-786	60-55-48.8	109-123-134	250x200
200-S20B4	478-598-717	48-433-38	81-91-98	250x200
2(X)X670A1	634-792-936	157.5-150-140	350-404-457	250x200
200-670A2	596-745-894	134.5-127-114.S	285-328-367	250x200
200-670A3	562-702-842	114.5-107-95.5	231-266-293	250x200
200-670A4	527-659-770	95.5-88-80	183-208-227	250x200
200-670B1	576-720-864	142-1325-120	289-329-372	250x200
200-670B2	530-662-795	123-114.5-104	231-263-296	250x200
200-670B3	493-616-720	106-98.5-90	187-212-232	250x200
200*670B4	455-569-683	90-83-73	149-167-184	250x200
250-370A1	840-1051-1260	44-39-33.5	118127137	300x250
250-370A2	795-994-1192	375-33-27.7	99-104109	300x250
250-370A3	755-943-1131	31.5-27-21	83*83.6-83.6	300x250
250-370A4	756-871-1008	23-20-16	62.3-61.2-57.8	300x250
250-370B1	823-1029-1235	42.3-37-31	112-119-124	300x250
250-370B2	775-968-1162	37-32-27	94.9-98.1-103.6	300x250
250-370B3	732-914-1097	32-27-22	79.7-80-82.2	300x250
250*370B4	680-850-1020	25.6-22-17	61.6-62.6-613	300x250
250-4SOA1	938-1173-1408	73.5-66-58	222-239-262	300x250
250*4 的 A2	864-1080-12%	60.5-55-47.5	166-188-202	300x250
250-4SOA3	800-1000-1200	50-455-38	136-149-160	300x250
250-4B0A4	743-929-1115	42-373-32	110119-126	300x250
250-4SOB1	864-1044-1296	62-555-45	177-191-199	300x250
250-480B2	780-976-1171	S3.5-47^2	141149163	300x250
250-480B3	708-886-1063	45-405-34	111-121-126	300x250
250-480B4	642-803-963	40-34.5-28.5	94.6-96.1-98.4	300x250
250-600A1	994-1242-1490	126*116-105	411-467-520	300x250
250-600A2	933-1166-1400	108-100-90	333-380-421	300x250
250-600A3	867-1084-1300	90-83-73.5	262-295-322	300x250
250-600A4	800-1000-1200	74-66-60	201-218-244	300x250
250-600B1	835-1044-1253	114-104-91.5	320-356-381	300x250
250-600B2	772-965-1158	98-90-80	255-287-311	300x250
250-600B3	700-875-1050	80.3-74.5-66	192-218-235	300x250
250-600B4	640-800-960	67.5-62-56.5	149-168-186	300x250

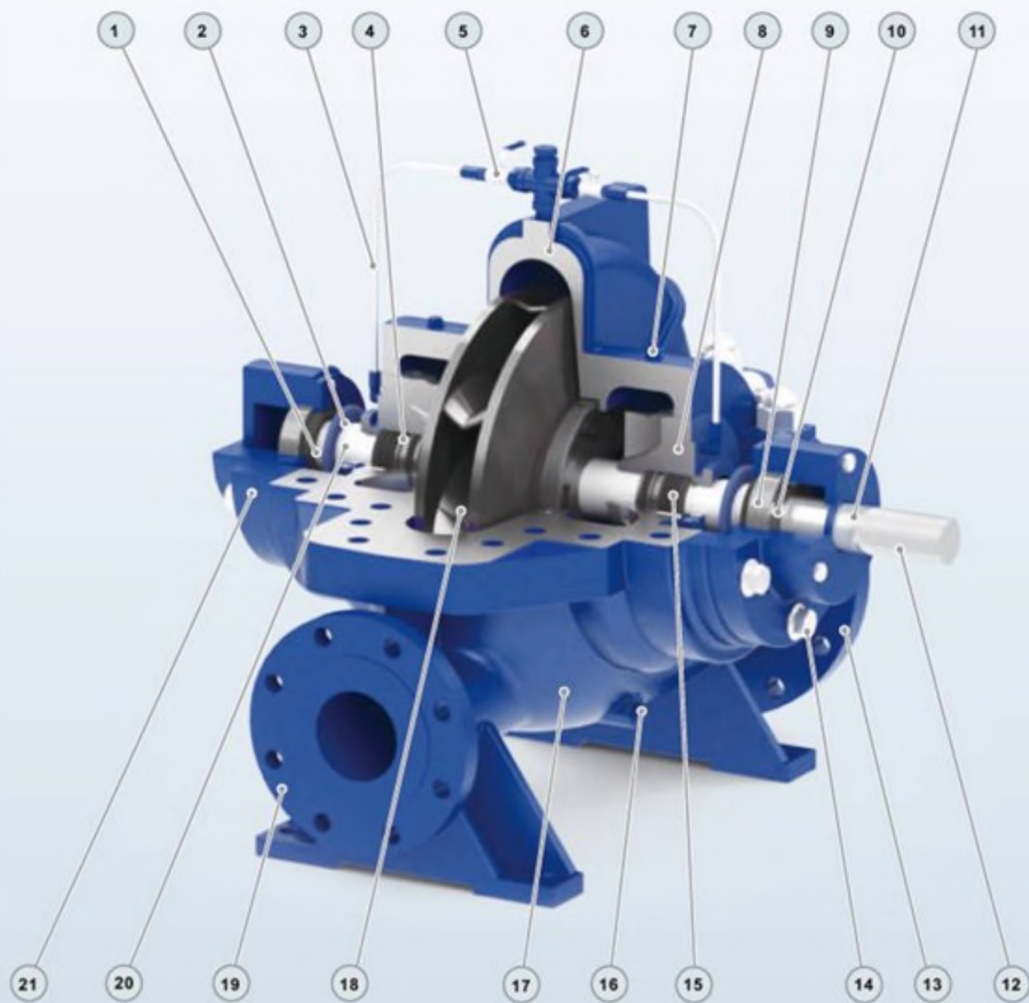
TECHNICAL DATA / DATOS TÉCNICOS PSC 50 Hz n=1450 Vmin

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m ³ /h	m	kw	mm
2S0-710A1	904-1130-1356	184-175-164	579-674-775	300x250
250-710A2	782-978-1174	161-152-141	444-513-578	300x250
250-710A3	738-922-1106	136-128-118	358-415-465	300x250
250-710A4	692-865-1038	113-106-99	280-325-360	300x250
300-300A1	878-1098-1318	28.824-S20	83.8-85.2-89.4	350x300
300-300A2	835-1044-1253	23.5-19.8-15	66.4-66.6-63.2	350x300
300-300A3	806-1008-1210	1915.5-11.4	52.8-5L9-48.2	350x300
300-300A4	772-965-11S8	15-11.5-7.5	415-373-32	350x300
300-300B1	745-936-1123	26.2-23-20	64.4-69-72.9	350x300
300-300B2	691-864-1037	24-20-15.8	562-56-55.1	350x300
300-300B3	639-800-960	20-16.7-13.5	45.5-44.9-44.6	350x300
300-300B4	560-700-840	17.5-15-12	37.1-37.1-36.1	350x300
300-435A1	1342-1677-2012	60-53-46	257-275-295	400x300
300-435A2	1262-1577-1892	52-45-37.5	213-223-230	400x300
300-435A3	1181-1476-1771	42.5-36.5-28.5	171-175-172	400x300
300-435A4	1088-1360-1530	33.8-27.5-24	132-129-128	400x300
300-435B1	1396-1620-1944	57.5-5L5-43.5	240-260-273	400x300
300-435B2	1215-1519-1823	51.5-45-37.5	206-215-222	400x300
300-435B3	1138-1422-1706	43.5-37.5-30	168-173-174	400x300
300-435B4	1066-1332-1598	35.30.5-24.8	130-136-138	400x300
300-560A1	1397-174S-2095	101.5-94-83.5	454-520-570	400x300
300-S60A2	1316-1645-1974	83.5-76-67	357-398-433	400x300
300-560A3	1258-1573-1888	68-63-54	281-313-359	400x300
300-S60A4	1213-1516-1819	57-50-42	232-247-260	400x300
300-S60B1	1238-1548-1858	88.5-80-70	359-399-427	400x300
300-560B2	1158-1447-1736	75-67-57	286-316-331	400x300
300-560B3	1089-1361-1633	64-57-50	235-255-273	400x300
300-S60B4	1026-1282-1538	53-47.5-41	186-204-213	400x300
300-700A1	1469-1836-2070	170-160-151	810-941-1012	400x300
300-70QA2	1388-173S-2082	147-136-125	662-760-854	400x300
300-700A3	1298-1623-1948	122-112-100	521-567-647	400x300
300-700A4	1230-1537-1845	100-91-80	408-454-500	400x300

PSC 50 Hz n=1450 1/min

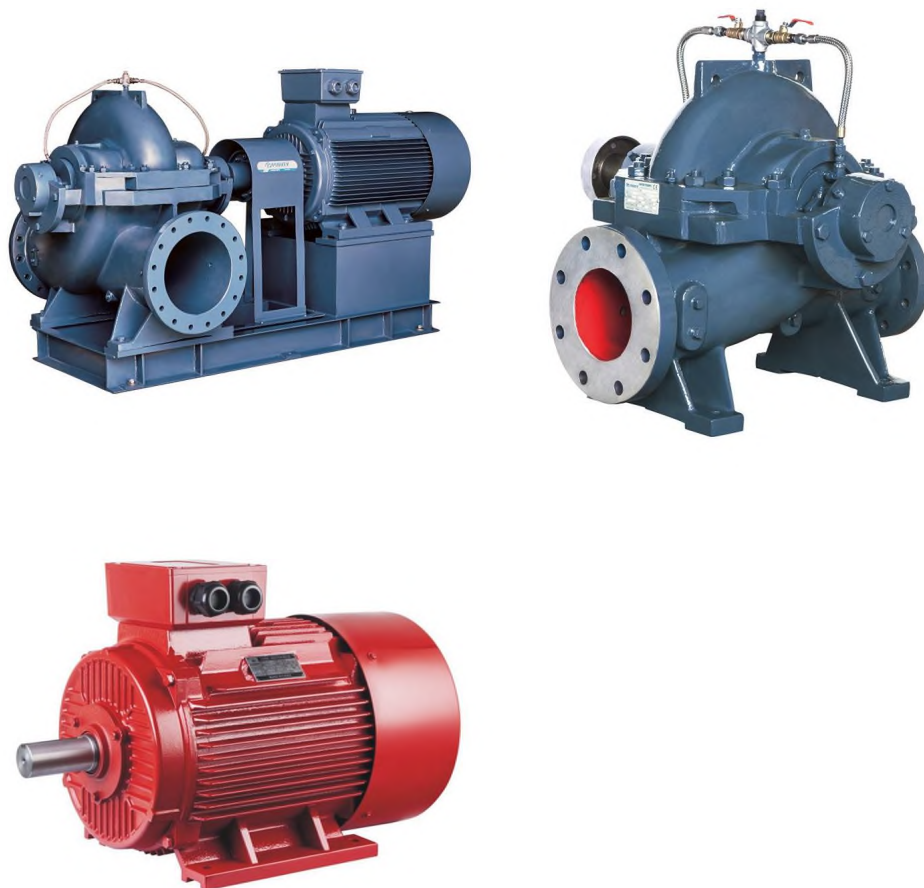
MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m ³ /h	m	kw	mm
300*700B1	1350-1688-2026	152-139-124	679-765-840	400x300
300-700B2	1258-1573-1888	130-119-105	544-614-667	400x300
300-700B3	1160-1450-1740	108-99-87	422-474-512	400x300
300-700B4	1074-1342-1610	90-81-71.5	328-361-391	400x300
350-360A1	1385-1731-2077	37.5-32-25	171-175-175	400x350
350-360A2	1354-1692-2030	32-26.5-20	146-144-138	400x350
350-360A3	1313-1641-1969	26.5-21-15	120113-103	400x350
350-360A4	1282-1602-1922	20-15-9	91-81-64	400x350
350-360B1	1138-1422-1706	35.5-31-25.8	133-140-144	400x350
350-360B2	1068-1335-1602	30.5-263-213	110-114-115	400x350
350-360B3	1016-1270-1524	25.6-22.5-17.5	90-95-93	400x350
350-360B4	950-1188-1397	21.5-17.8-13.7	74-74-71	400x350
350-430A1	2194-2743-3292	49.5-43.5-35	353-371-371	450x350
350-430A2	2108-2635-3162	41.5-35-27	291-294-281	450x350
350-430A3	2050-2563-3076	33-27.5-20	231-229-210	450x350
350-430A4	1987-2484-2981	27-21.5-15	187-180-160	450x350
350-430B1	1786-2232-2678	48-42.5-35	277-299-303	450x350
350-430B2	1670-2088-2506	42.5-36-28.8	237-242-240	450x350
350-430B3	1590-1987-2384	35-30-23.5	193-198-195	450x350
350-430B4	1486-1858-2230	30-25-18.5	160-161-14fi	450x350
350-510A1	2088-2610-3132	80-70-60	529-562-605	400x350
350-510A2	1944-2430-2916	68-60-50	426-456-473	400x350
350-510A3	1786-2232-2678	57.5-50-40	345-353-360	400x350
350-510A4	1656-2070-2484	45-38-30	267-271-264	400x350
350-S10B1	1958-2448-2938	76-67-57	466-508-531	400x350
350-S10B2	1814-2268-2722	67.5-59.5-50	393-422-436	400x350
350-S10B3	1670-2088-2506	58-5G-41.5	320-335-344	400x350
350-S10B4	1555-1944-2333	47.5-41.5-34.5	258-265-274	400x350
350-S90A1	3036-3795-4500	100-90-78	956-1046-1139	500x350
350-S90A2	2834-3S43-4162	88-77.2-66	800-8S7-891	500x350
350-S90A3	2604-3255-3906	74-643-53	648-663-688	500x350
350-S90A4	2556-3020-3623	56-48.9-40.6	497-509-517	500x350

PERFORMANCE CHART / TABLA DE FUNCIONAMIENTO
PSC n=29001 /min

PSC4 n=14501 /min




No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304/Carbon
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V [^] ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

Product Description



TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar

TECHNICAL DATA / DATOS TíCNfCOS PSC 60 HZ n=3500 1 /min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango ds Rotenda	DN
	m³/h	m	kw	fwn
80-210A1	131-164-197	605-55-50	263-293-33.4	125x80
80-210A2	121-151-181	52-47.5-422	21.6-24.1-26.1	125x80
80.210A3	115-144-173	44-39-35	173-19-211	12Sx80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	205-22S-25.1	125x80
80-210B2	106-133-159	47.7^43.5-37	17.6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15^165	12Sx80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	1S6-194-233	835-77-69	46.6-S2.6-58.1	125x80
80-270A3	147-184-220	70-635-55	37.5^1.844.6	12Sx80
80-270A4	138.173.198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-825-725	44.6^9.9-54.1	12Sx80
80-270B2	122-153-ia4	79.5-715-67	35.6-391-44.7	125x80
8O270B3	115-144-173	663-60-53	28.5-313-33.7	125x80
80-270B4	110-137-164	545-49-42	22.4-24.5-25.9	125x80
80-370A1	180-226-272	168-155.2-134	U8.4-129.6-138.4	125x80
80-37QA2	160-198-240	140-132-116.4	843-963-106i4	125x80
80-37QA3	140-176-212	117.2-110-98.8	65.6-75.2-81.6	125x80
80-370A4	130-142-196	952-90-80	512-59L2-64	125x80
80-370B1	160-198-240	1552-142-1252	94.4-104.8-114.4	125x80
80.37082	144-180-216	136.4-123.2-1052	77.6-86,4-912	125x80
80.370B3	120-152-180	110-102-90	56-64-68	125x80
80-37084	106-134-160	852-30-70	392-4SM8	125x80
100*250A1	230-288-546	83-7S-67	642-7a9-78.4	150x100
100-2S0A2	219-274-328	69-63-55	51.9-5&i-623	150x100
100-250A3	209-261-313	59-52-46.5	43.5^8-515	150x100
100-2S0A4	193-240-290	4945-37	B.9-37.7-392	150x100
100-250B1	196-245-294	75-68-59	50-55^593	150x100
100-2SOB2	180-223-268	65-59-51	40.6-44.7-47.9	150x100
100<250B3	165-205-246	56-51-44	32.9-3€8-38S	150x100
100-250B4	150-190-227	48^43-38	26.4-29.1-31.1	150x100
100-310A1	294-367-440	135-123-105	1377-1533-164	150x100
100-310A2	268-335-402	116-106-92	108-1214-131	150x100
100-310A3	242-302-363	98-90-80	82.7-93.5-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7a7-78.1	150x100
100-310B1	226-283-M0	130119-105	105-n7.4-1285	150x100
100-310B2	208-260-310	111-103-90	813-93.7-100	150x100
100-310B3	200-250-300	92-84-74	653-728^05	150x100
100-310B4	187-234-281	78-69-€0	53.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	ISOx100
100-375A2	248-310-372	164-152-124	162.4-1803-184B	150x100
100-375A3	216-270-324	130121.2-1012	1152-n6-134.4	150x100
100-375B1	228-284340	190-176-156	177^189.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.6-150.4-173.6	150x100
100-375B3	184-230-276	1232-1148-100	1016-1144-123,2	150x100

PSC 60 HZ n=3500 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Pctenda	DN
	m³/h	m	kw	mm
L25-230A1	426-541-639	68-60^8	93.8-10L&-101.9	200x125
125-230A2	392-490-585	60-52-435	78.1-821-84.4	200x125
12S230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5Q8-52.5	200x125
125-230B1	377-472-566	68-60.5-55	842-92-10L5	200x125
125-230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L^63.3	200x125
125-230B4	305-382-458	42.5-37-30	47.1^49.^49.9	200x125
125-290A1	428-535-642	1171 勝 95	166-187-202	200x125
125-290A2	397-497-596	97-88-75	131-145-153	200x125
125-290A3	363-454-544	80-72-€2	101-H1-117	200x125
12S290A4	323-403-484	65-57-47	74.7-8Q2-80.5	200x125
L25-290B1	333-480-575	113-100-85.5	14S-157-166	200x125
125-290B2	348-43^523	935-83.5-70	112-121-126	200x125
125-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S290B4	274-342-410	60-55-47	S9 6 名 7.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
12S36SA2	450-562-674	166.4-156-142.4	254.4-288-3232	200x125
12S36SA3	410-512-614	134.8-126-112.8	193.6-2144-238.4	200x125
12S36SA4	368-460-556	102-96-83.6	1352-150.4-161.6	200x125
12S36SB1	444-S 54-666	185.2-172-155.2	28123203-352	200x125
12536SB2	404-504-604	159.2-148131.2	224-254.4-273.6	200x125
12536SB3	364-454-544	130.4-122-110	17L2-196-214.4	200x125
125-365B4	316-396-476	105.2-98-87.2	1192-1392-150.4	200x125
150-290A1	708-S86-1062	96-84-70	216^2323-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1523	200x150
150-290A4	560-700-792	543-46-40	1112-U3.6-U3.6	200x150
150-290B1	634-792-950	93.6-S1.6-6M	192-204B-205.6	200x150
150-290B2	604-756-908	80-68-54.8	1592-164^165.6	200x1 SO
150-290B3	564-706-846	70-58-452	132S-1323-132	200x150
150-290B4	530-662-756	56-46-392	104-104-106.4	200x150
150-360A1	714-892-1072	165.2-152-136.8	3872-434.4^4832	200x150
150-360A2	646-806-968	136.8-124-105.2	29S2-328-3432	200x150
150-360A3	596-740-890	1143-100-84	235.2-249^2S8.4	200x150
1S0360A4	S30-662-796	93.6-80-66B	17&8-1843-186.4	200x150
1S0-360B1	650-814-976	1568-140-120	33&4-369.6-394.4	200x150
150-360B2	588-734-880	132-118100	2624-288-300	200x150
1SO-360B3	534-668-800	110-100-852	203,2-228-238.4	200x150
1S0-360B4	466-584-700	9L2-82-70	1516-1672-176	200x150
1S0-460A1	692-864-1032	190-174-148	456-512-557.6	200x150
150<460 A2	634-792-950	152-140-112.8	34U8-3843-05.6	200x150
150460B1	600-750-900	177.6-160-138	372-408^4565	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

TECHNICAL DATA / DATOS TÉCNICOS PSC 60 HZ n=3500 Vmin

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Pofenda	DN
	n ³ /h	m	kw	mm
200-320A1	1112-1390-1668	136-120-100	480-5192-537E	250x200
200-320A2	1036-1296-1556	116-102-8S.2	390.4-41M32	250x200
200-320A3	9621202-1440	100-85.2-€8S	325.6-328-338.4	250x200
200-320A4	880-1100-1224	75^68-612	232-258.4-2632	250x200
200*32061	1020-1274-1530	1292-112-916	421.6-449.6^64	250x200
200-320B2	950-1188-1426	114.98-80	352-3683-3752	250x200
200-320B3	890-1116-1340	952-84-68.8	284.8-304-3072	250x200
200-320G4	824-1030-1190	80^8-56.8	2304-232.8-236	250x200
200-420A1	1008-1260-1512	190-170-150	6323-690.4-7443	250x200
200-420A2	916-1144-1374	160-142-120	496-533.6-550.4	250x200
200-420A3	818-1022-1226	130-110-96	366.4-392-4003	250x200
200-420B1	9M-1166-1400	180-162-140	558.4-6123-6552	250x200
200-420B2	846-1060-1270	152-138-112	438.4-4843-5043	250x200
200-420B3	750936-1124	126-112-96	332-366.4-380	250x200
250-370A1	1680-2102-2520	176-156-134	944-1016-1096	300x250
250-370A2	1590-1988-2384	150-132-1103	792-832-872	300x250
2SO-370A3	1510-1886-2262	126-108-84	664-6683*66&8	300x250
250-370A4	1512-1742-2016	92-80-64	49a4-489.6-462.4	500x250
2SO-370B1	1646-2058-2470	169.2-148-124	896-952-992	300x250
2SO-370B2	1550-1936-2324	148-128-108	759.2-7843-828.8	300x250
250-370B3	1464-1828-2194	128.108.88	637.6-640-657.6	300x250
250-370B4	1360-1700-2040	102.4-88-68	4928-4963.490.4	300x250
300-300A1	1756-2196-2636	115.2-98-S0	67Q4-681J6-7152	350x300
300-300 A2	1670-2088-2506	94-792-60	53L2-5323-505.6	350x300
300-300A3	1612-2016-2420	7&^2-45.6	4224-4152-385.6	350x300
300-300A4	1544-1930-2316	60-46-30	332-302.4-256	350x300
300-300B1	1490-1872-2246	104.8-92-80	5152-552-583.2	350x300
300-300B2	1382-1728-2074	96-80-63.2	449.6-448-440.8	350x300
300-300B3	1278-1600-1920	80^6.8-54	364-3592-3S6.8	350x300
300-300B4	1120-1400-1680	70-60-48	2%.8-2963-2883	350x300
300-435A1	2362-2952-3542	170-146-114	640-672-640	400x300
300-435A2	2176-2720-3060	1352-110-96	608^32-624	400x300
300-43SB1	2276-2844-3412	174-150-120	644-672-640	400x300
300-43SB2	2132-2664-3196	140-122-99.2	624-572-620	400x300
3SO-360B1	2276-2844-3412	142-124-1032	1064-1120-1152	400x350
350-360B2	2136-2670-3204	122-1052-8S.2	880-912-920	400x350
350-360B3	2032-2540-3048	10Z4-90-70	720-760-744	400x350
3S0^60B4	1900-2376-27^4	86-7U-54.8	592-592-568	400x350

PSC4 60 HZ n=1750 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Pctencie	DN
	m ³ /h	m	kw	mm
80-210A1	66-83-100	1S-13.8-12.2	3.4-3.8-42	125x80
80-210A2	61-76-90	1311.810.5	27-3-33	125x80
80-210A3	58-72-87	11-9.8-8.7	2.2-2.4-26	125x80
80-210A4	SS-69-83	9.1-82-7	L8-2-Z1	125x80
80-210B1	52-6S-78	14.2-123-10	2.6-2.8-3.1	125x80
80-210B2	52-64-77	12-10.8-11.7	ZI-2.4-3.1	12Sx80
80-210B3	50-61-73	10-9-7.8	L8-1.9-2	125x80
80-210B4	47-58-70	8.7-7.6-6.S	L5-L6-1.8	125x80
80-270A1	83-104-125	24-2Z5-19.5	7-8.1-8.8	125x80
80-270A2	80-99-120	2L3-19-17	6.1-6.6-7.4	12Sx80
80-270A3	72-90-108	17.5-16-13.7	4.6-52-5.4	125x80
80-270A4	67-84-100	13.8-13-11.5	3.4-4-43	125x80
80-270B1	68-85-102	23.1-20.7-18.2	5.7-6^6-7	125x80
80-270B2	61-77-92	20-18.1^16	4.5-5-53	12Sx80
80-270B3	S8-72-86	16.5-15-13.2	3.5-3.9-42	125x80
80-270B4	53-67-80	13.8-125-10.8	2.7-3.1-3.2	125x80
80-370A1	90-113-136	42-38.8-33.5	14.8-162-17.3	12Sx80
80-370A2	80-99-120	35-33-29.1	10.6-12.1-B.3	125x80
80-370A3	70-88-106	29.3-27.5-24.7	8.2-9.4-10.2	125x80
8(M70A4	65-81-98	23.8-225-20	6.4-74-8	125x80
80-370B1	80-99-120	38.8-35.5-3L3	11.8-13.1-14.3	125x80
80-370B2	72-90-108	34.1-30.8-26.3	9.7-10.8-1L4	125x80
80370B3	60-76-90	27.5-25.5-22.5	7-8-85	125x80
80^370B4	53-67-80	213-20-17.5	49-5.7-6	12Sx80
1002S0A1	115-144-173	21.2-18.8-17.5	8.2-&9-10	150x100
100-250A2	112-140-167	17.515.8-13.2	G.7-7.4-7.7	150x100
100-250A3	100-126-150	14.5-13.5-11.9	5.1-5.9-6.3	150x100
100-2S0A4	97-120-145	122-112-9.5	42-4.7-5	150x100
100-250B1	98-122-147	18.8-17-15	6.2-7-76	150x100
100250B2	90-112-135	16.3-14.5-12.7	5.1-5.6-6	150x100
100-250B3	85-106-128	13.7-12.5-11.3	4.1-4.7-5.3	150x100
100-2S0B4	75-94-113	1Z1-11-9J6	33-3.7-3.9	150x100
100-310A1	148-185-222	34-31-26.8	17.4-19.6-21	150x100
100-310A2	133-166-200	29.3-27-24.3	13.4-15.3-17	150x100
100-310A3	120-151-180	24.8-225-20	10.5-11.7-12.8	150x100
100-310A4	112-140-162	20.2-18.5-16.2	7.9-9-92	150x100
100-310B1	112-140-168	32.5-295-25	13-14.1-15.5	150x100
100-310B2	106-133-160	27.5-255-22	10.4-11.6-12.8	150x100
100-310B3	100-124-150	23-21.2-18	82-9-9.8	150x100
100-310B4	94-117-140	19.4-17-15	6.5-6.9-76	150x100
100-375A1	14B-185-220	57-51-442	31.4-33.5-36	150x100
100-375A2	133-167-200	47.3-46-38	24.5-283-29.2	150x100
100-37SA3	124-155-186	41-38-31	20.3-22.6-23.1	150x100
100-375A4	108-135-162	32.5-30.3-25.3	14.4-14.5-16.8	150x100
100-375B1	130-162-195	56.2-52-45.8	28.4-31.4-35.9	150x100
100-375B2	114-142-170	47.5-44-39	22.2-23.7-27.3	150x100
100-375B3	105-130-157	40-37.5-32.5	17.7-18.8-21.7	150x100
10037SB4	92-115-138	30.8-28.7-25	12.7-14.3-15.4	150x100

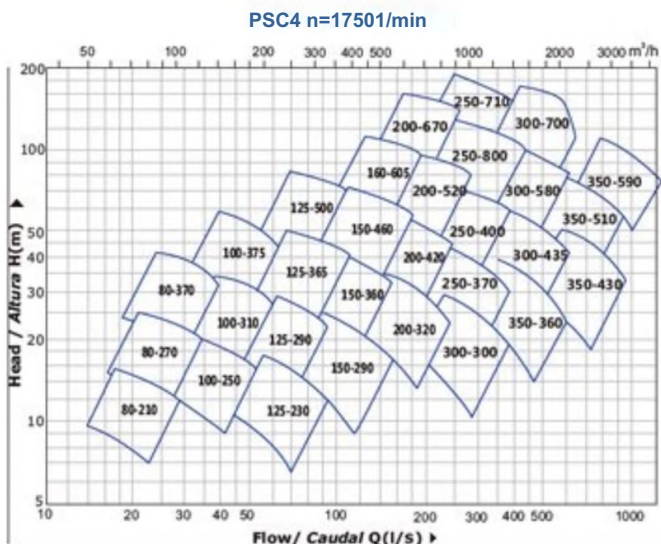
TECHNICAL DATA / DATOS TÉCNICOS PSC4 60 HZ n=17501 /min

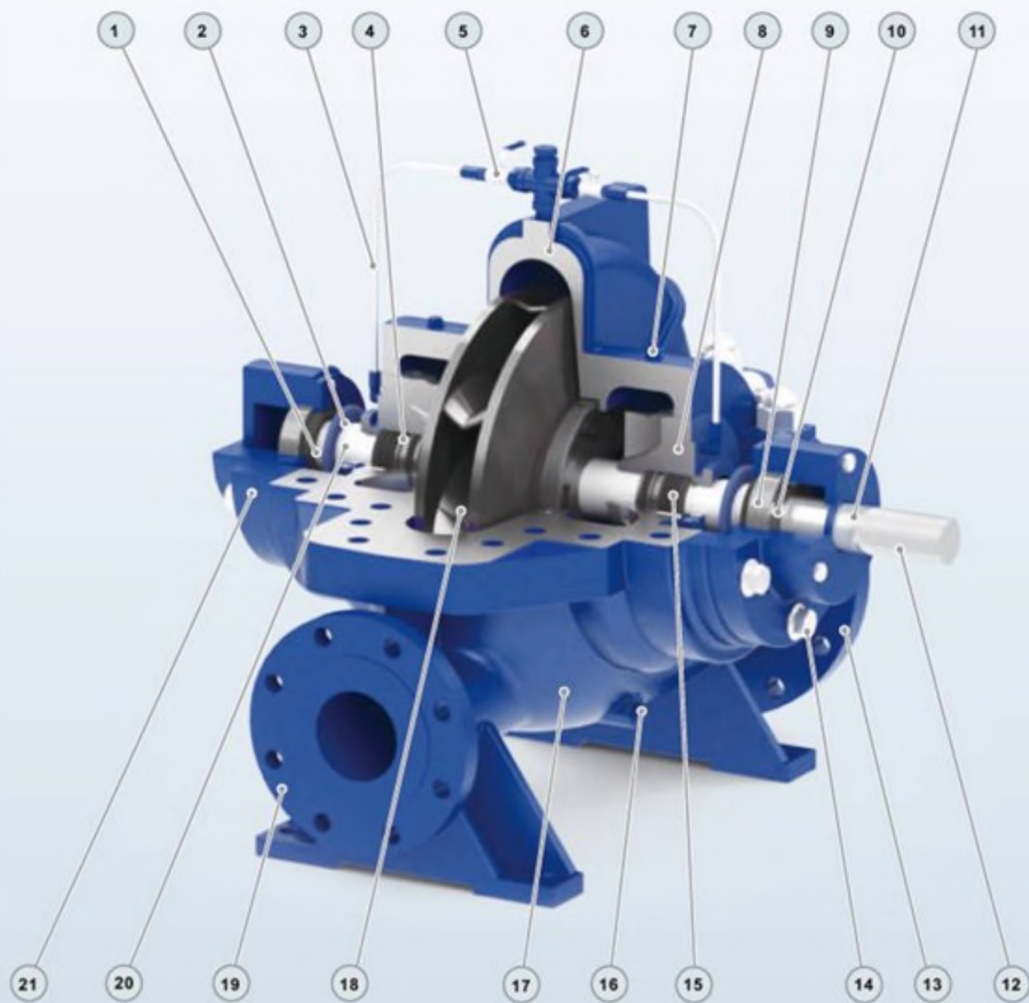
MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de MBnda	ON
	rrP/h	m	kw	MR
125-230A1	220-274-328	17-148-12	12.1-12.9-13.1	200x125
125-230 A2	193-241-290	15-13.2-10.8	9.7-10.3-10.4	200x125
12S-230A3	184-230-277	12^10.6-8	8-8.1-8.1	200x125
125-230A4	167-209-250	10.3-8.7-6.8	M-6.4-6.4	200x125
125230B1	190-238-307	17-15.1-11.5	10.5-1L6-12	200x125
125-230B2	170-212-255	15-13.5-11.4	8.6-9.3-9.7	200x125
12S-230B3	164-205-246	13-1L5-9.2	7.5-7.B-7.9	200x125
125-230B4	156-19S-223	10.5-9.1-7.7	5.9-6J-63	200x125
125290A1	215-269-323	29.2-27-23.5	20.8-23.6-252	200x125
12S-290A2	195-243-292	24.4-22-19.6	iai-17.8 195	200x125
125-290A3	178-223-268	20-18-15.5	12.3-13.7-14.4	200x125
125-290A4	161-202-242	163-14.2-118	93-10-10.2	200x125
125-290B1	193-241-290	27.S-25-21.3	17.8-19.8-20.6	200x125
125-290B2	174-218-261	23.4-21-17.5	13.9-15.2-16	200x125
12S-290B3	157-196-235	19-17.5-15	10.4-1L8-123	200x125
125*29084	138-173-207	15.1-13.7-11.3	7.7-8.5-86	200x125
125365A1	245-310-360	50-47-44	4L2-47.2-523	200x125
12S-365A2	225-281-337	4L6-39-35.6	3L8-36-40.4	200x125
12S.365A3	205-256-307	33.7-3L5-28.2	24.2-26.8-293	200x125
125-365A4	184-230-278	255-24-20.9	16.9-18.8-202	200x125
125-365B1	222-277-333	46.3-43-38.8	35.4-40.1-44	200x125
125-365B2	202-252-302	39.8-37-32.8	28-31.8-34.2	200x125
125-365B3	182-227-272	32.6-30.5-27.5	2L4-24.5-263	200x125
12S-365B4	1S8-198-238	26.3-24.5-21.8	14.9-17.4-18B	200x125
12SS00A1	262-328-393	82-76-70	73.7-82.7-96.4	200x125
125-500A2	233-292-342	70-66.5-62	56.7-67.3-743	200x125
125-500A3	205-256-307	60-56-5L5	44-50.6-56.6	200x125
125-500 A4	184 230-252	50-47-45	i4 2 38.8-40.7	200x125
12S500B1	235-293-352	75-69.5-63	6L7-70.3-785	200x125
125-500B2	217-272-326	65-605-55	50.1-57.4-643	200x125
125-500B3	181-227-272	57-53-48.3	37.5-42.5-473	200x125
12S-500B4	161-202-234	47-45-40	282-32.5-345	200x125
150-290A1	354*443-531	24-21-17.5	27.1-29.1-303	200x150
1S0290A2	323-403-484	21-18-15	22.2-23-24	200x150
150-290A3	302-378-454	17.5-15-123	18-18.4-19.1	200x150
150-290A4	280-350-396	13.7-11.5-10	13.9-14.2-142	200x150
150-290B1	317-396*75	23.4-20.4-16.6	24-25.6-25.7	200x150
1SO-290B2	302-378*454	20-17-13.7	19.9-20.6-20.7	200x150
150-290B3	282-353-423	17.5-14.5-11.3	16.6-16.6-165	200x150
150*29084	265-331-378	14-11.5-9.8	13-13-133	200x150
150-360A1	357*46-536	4L3-38-34.2	484.543-60.4	200x150
1SO-360A2	323403484	34.2-31-26.3	36.9-41-42.9	200x150
150-360A3	298-370-445	28.7-25-21	29.4-3L2-323	200x150
150-360A4	265-331-398	23.4-20-16.7	22.1-23.1-233	200x150
150-360B1	325-407-488	392-35-30	423-46.2-493	200x150
150-360B2	294-367-440	33-29.5-25	32.8-36-37.5	200x150
1SO-360B3	267-334-400	27.S-2S-21.3	25.4-28.5-293	200x150
150-360B4	233-292-350	22.8-20.5-17.5	19.2-20.9-22	200x150
150-460A1	412-515-618	71-66-60	99.4-112.8-1262	200x150
1SO-460A2	377*172-566	58-54.S-48	75 2-86.4-94.9	200x150
150-460A3	346-432-516	47.5-43.5-37	57-64-69.7	200x150
150-460A4	317-396-475	38-35-28.2	42.6-48.1-50.7	200x150
150-460B1	350-440-527	65-60-53.5	78.3-88.6-97^	200x150
1SO-460B2	323-403-484	54-50-44.5	603-682-752	200x150
150-460B3	300-37S-450	44.4-40-345	46.5-51-57.1	200x150
150-460B4	260-324-390	355-33-28.4	33.5-37.3-40.7	200x150
150-60SA1	467-583-700	112-105-95.5	1826-206-233.4	200x150
1SO-60SA2	440-SS0-648	96.88S.81	15L1-168-187.5	200x150
150-60SA3	412-515-605	82-7S-68	120-1343-151.4	200x150
150-60SA4	378-472-S26	67.5-61.5-55.2	92.3-1026-106.8	200x150

PSC4 60 HZ n=1750 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango da Potenda	ON
	rrP/h	m	kw	mm
150-60581	430-536-617	98-90-82	149.2-166.4-181.5	200x150
150-60S82	392-490-S76	85-78-70	118.9-133.3-148.1	200x150
150-60583	357-446-535	75-685-60	% 2.108.2-118.4	200x150
150-60584	323-403-484	625-57.5-50	73.4-83.1-9L6	200x150
200-320A1	556-695-834	34-30-25	60-64.9-672	250x200
200-320A2	518-648-778	29-25.5-21.3	48.8-52-54	250x200
200-320A3	481-601-720	25-2L3-17J	40.7-41-423	250x200
200-320A4	440-S50-612	1^9-17-15.3	29-32.3-32.9	250x200
20032081	510-637-765	323-28-23.4	52.7-562-58	250x200
200*32062	475-594-713	285-24.5-20	44-46.1-46.9	250x200
200.32063	445-558-670	23.8-21-17.2	3S.6-38-38.4	250x200
200-32084	412-51S-595	20-17-14.2	28.8-29.1-29.5	250x200
200-420A1	567-709-850	57-52-47	104-116-129	250x200
200-420A2	504-630-756	47.5-42.5-37.5	79.1-86.3-93.1	250x200
200*42043	4S8-572-687	40-355-30	62-66.7-68.8	250x200
200-420A4	409-511-613	3ZS-27.5-24	4SB-49-50.1	250x200
200-42061	518-648-778	54-485-42	90.8-99.1-107	250x200
200*42082	467-583-700	45-405-35	69.8-76.6-8L9	250x200
200-42063	423-530-635	38-545-29	54.8-60.6-63.1	250x200
200-420B4	375-468-562	31.5-28-24	41.5-45.8-47.5	250x200
200-520A1	6S4-817-980	97-91-83	210-241-272	250x200
200-520A2	605-756-907	825-76.5-70	170-192-215	250x200
200*S20A3	565-706-847	67-625-55	132148163	250x200
200-520A4	518-647-778	52.3-47.5-42	98-107-117	250x200
200-52081	5S8-734-880	88-8L7-73.2	17S-197-219	250x200
200-52082	556-695-834	74-68-60	141-159-172	250x200
200*S2063	524-655-786	60-55-48.8	10 123134	250x200
200-S2084	478-598-717	4S-435-38	81-91-98	250x200
200-67QA1	6M-792-936	157.5-150-140	35Q-404-4S7	250x200
200-670A2	596-745-894	134.5-127-114S	285-328-367	250x200
200-670A3	562-702-842	114.5-107-95.S	231-266-293	250x200
200-670A4	527-659-770	95.5-88-80	183-208-227	250x200
200-67061	576-720-864	142-1325-120	289-329-372	250x200
200-67062	530-662-795	123-114.5-104	231-263-296	250x200
200-670B3	493-616-720	106-98.5-90	187-212-232	250x200
200-670B4	455-569-683	90-83-73	149-167-184	250x200
250-370A1	840-1051-1260	44-39-33.5	118-127-137	300x250
250-370A2	79S-994-1192	37.5-33-27.7	99-104-109	300x250
250-370A3	755-943-1131	31.5-27-21	83-83.683.6	300x250
250-370A4	756-871-1008	23-20-16	62.3-61.2-57.8	300x250
250-370B1	823-1029-1235	42.3-37-31	112-119-124	300x250
25G-370B2	775-968-1162	37-32-27	^4.9-98.1-103.6	300x250
250-370B3	732-914-1097	32-27-22	79.7-80-82.2	300x250
250-370B4	680-850*1020	25.6-22-17	61.6-62.1-61.3	300x250
250-480A1	938-1173-1408	73.5-66-58	222-239-262	300x250
250-480A2	864-1080-1296	60.S-55-47.5	166-188-202	300x250
250-480A3	800-1000-1200	50-455-38	136-149-160	300x250
250-480A4	743-929-1115	42-37.5-32	110-119-126	300x250
250-480B1	864-1044-1296	62-555-45	177-191-199	300x250
250-480B2	780-976-1171	53.5-47-42	141-149-163	300x250
2S0-480B3	708-886-1063	45-405-34	111-121-126	300x250
250-480B4	642-803-963	40-34.5-28.5	94.6-96.1*9&4	300x250
250-600A1	994-1242-1490	126-116-105	411-467-520	300x250
250-600A2	933.1166.1400	108 100-90	333-380-421	300x250
2S0-600A3	867-1084-1300	90-83-715	262-295-322	300x250
2S0-600A4	800-1000-1200	74-66-60	201-218-244	300x250
250-600B1	835-1044-1253	114-104-91.5	320-356-381	300x250
250-600B2	772-965-1158	9890-80	255-287-311	300x250
250-600B3	700-875-1050	803-74.5-66	192-218-235	300x250
2S0-600B4	640-800-960	67 562S6.5	149-168-186	300x250

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altun	Power Range Rango de Potenda	DN
	fi^h	m	kw	mm
300-70061	1350-1688-2026	152-139-124	679-765-840	400x300
300-70082	1258-1573-1888	130-119-105	544-614-667	400x300
300-700B3	1160-1450 1740	108-99-87	422-474-512	400x300
300-700B4	1074-1342-1610	90-81-71.5	328-361-391	400x300
350-360A1	13851731-2077	37.5-32-25	171-17 5-175	400x350
350-360A2	1354-1692-2030	32-26.5-20	146-144-138	400x350
3^0-360A3	1313-1641-1969	26.5 21 15	120-113-103	400x350
3SO-360A4	1282-1602-1922	20-15-9	91-81-64	400x3SO
350-360B1	1138-1422-1706	35.S-31-25.8	133-140-144	400x350
350-36082	1068-1335 1602	30.5-26.3-21.3	110-114-115	400x350
3SO-360B3	1016-1270 1524	25.6-2Z5-17.5	90-95-93	400x350
3SO-360B4	950-1188-1397	21-17.843.7	74-74-71	400x350
3SO-430A1	2194-2743 3292	49.5-43.5-35	353-371-371	450x350
350-43QA2	2108-2635-3162	41.5-35-27	291-294-281	450x350
350-430A3	2050-2563-3076	33-27.5-20	231-229-210	450x350
3SO-430A4	1987-2484-2981	27-2L5 15	187-180-160	450x350
3SO-430B1	1786-2232-2678	48 42-S-35	277-299-303	450x350
350^430B2	1670-2088-2506	42.5-36-28.8	237-242-240	450x350
350-430B3	1590-1987-2384	35-30-23.5	193-198-195	450x350
350-430B4	14S6-1858-2230	30-25-18.5	160-161-148	450x350
350-510A1	2088-2610-3132	80-70-60	529-562-605	400x350
350-510A2	1944-2430-2916	68-60-S0	426-456-473	400x350
3^0-510A3	1786-2232-2678	57.5-50-40	345-353-360	400x350
3SO-S10A4	1656-2070-2484	45 38 30	267-271^264	400x350
350-510B1	1958-2448-2938	76-67-57	466-508-531	400x350
350-510B2	1814-2268-2722	67.5-59.5-50	393-422-436	400x350
350-510B3	1670-2088-2506	58-50-41.5	320-335-344	400x350
350-S10B4	1555-1944-2333	47.5-4L5-34.5	258-265-274	400x350
350>590A1	3036-3795-4500	100-90-78	9S6-1046-1139	500x350
350-590A2	2834-3543-4162	88-77.2-66	800-857-891	500x350
350-590A3	2604-3255-3906	74-643-53	648-663-688	500x350
350-S90A4	2556-3020-3623	56-48.9-40.6	497-509-517	500x350





No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304/Carbon
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron



Split Case Pumps PSCMF

Double Suction Split Case Centrifugal Fire Pump With Electric Motor PSCMF

- New split case pump with electric motor
- Original design by PURITY (patented)
- Available complete with electric motor or diesel engine
- Easily back pull-out from driver
- Pump case with anti-corrosive coating HT250
- Impeller in stainless steel AISI 304 or HT250
- Shaft in stainless steel AISI 304 or galvanized iron
- Quality bearing, mechanical seal/gland packing

Product Description

PSCMF Double Suction Split Case Centrifugal Water Pump With Electric Motor

TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

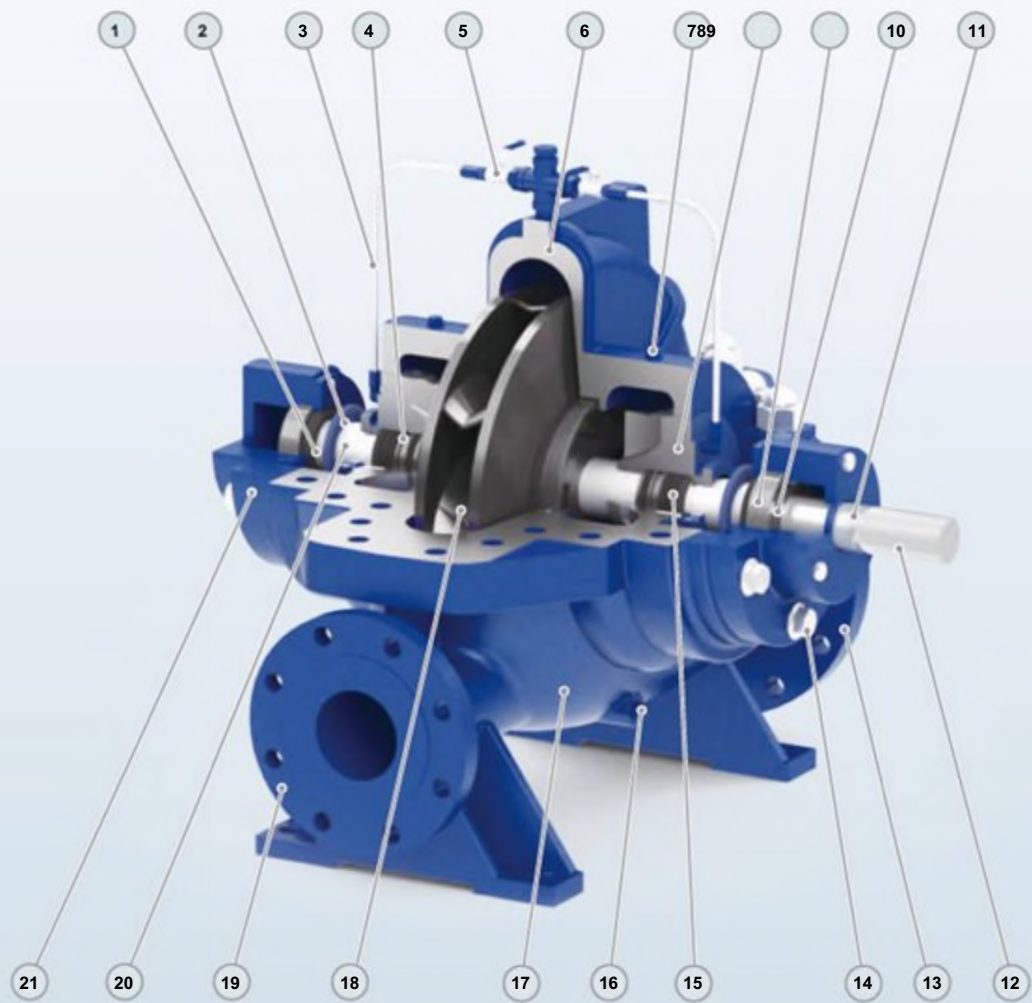
Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service S1

MATERIAL DESCRIPTION

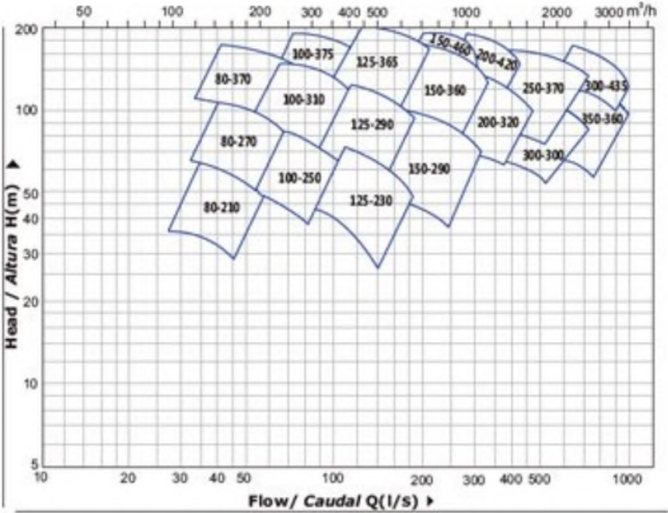
MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



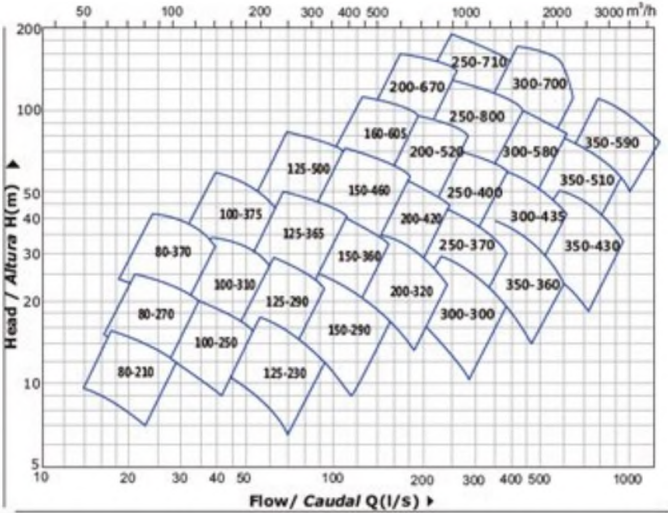
No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	Synthepak(SiC-Carbon)
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	Valve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

PERFORMANCE CHART / TABLA DE FUNCIONAMIENTO

PSC n=29001/min



PSC4 n=14501/min



TECHNICAL DATA

50Hz n=2900 1/min

TECHNICAL DATA / DATOS TÍCNICOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Hoad Range Rango de Altura	Power Rang❶ Rango ctoPotenda	DN
	m³h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	973-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5^413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6^9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
8O-27OB3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84^96.8-106i4	12Sx80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	12Sx80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i^912	125x80
80-370B3	120-152-180	110-102-90	56^4-68	125x80
80-37084	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
100-2SOA2	219-274-328	6943-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52^6.5	43.5^€8-S1.5	150x100
100-250A4	193-240-290	49^5-37	33.9-37.7-392	150x100
10O-25OB1	196-245-294	75-68-59	50-55^59.8	150x100
10O-25OB2	180-223-268	65-59-51	40.6^44.7-47.9	150x100
10O-25OB3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100<310A2	268-33S-4O2	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S^0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
10O-375A2	248-310-372	164-1S2-124	162.4-180,8484.8	150x100
10O-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
10O-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
10O-375B2	210-260-314	160-150-130	141.^150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potcnda	DN
	m³/h	m	kw	mm
125230A1	426-541-639	68-60^48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5G8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10®*95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	6S5747	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157-166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121-126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55^47	59^6-67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-46O-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-32O>352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-8Z2	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232^242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54.8-46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200x150
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&•1323*132	200x150
150-290B4	530-662-756	56^6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295^2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.^258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€i8-14O-120	33&4-369^394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	534-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557^	200x150
150>460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^4563	200x150
15CM60B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

TECHNICAL DATA / DATOS TÉCNICOS PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal m³/h	Head Range Rango de Altura m	Power Rang« Rango de Potencia kw	DN mm
200-320A1	1112-1390-1668	135-120-100	480-5192-S37.6	250x200
200-320A2	1036-1296-1556	116-102-85.2	390.4-416-432	250x200
200-320A3	962-1202-1440	100-85.2-68-8	325-328-338.4	250x200
200-320A4	880-1100-1224	75.6-68-612	232-258.4-2632	250x200
200-320B1	1020-1274-1530	1292-112-93.6	42L6-449.6-464	250x200
200-320B2	950-1188-1426	114-9S-S0	352-3683-3752	250x200
200-320B3	890-1116-1540	952-S4-68S	2843-304-3072	250x200
200-320B4	824-1030-1190	80-68-56.8	230.4-232.8-236	250x200
200-420A1	1008-1260-1512	190-170-150	6323-690.4-7443	250x200
200-420A2	916-1144-1374	160-142-120	496.533.6-550.4	250x200
200-420A3	818-1022-1226	130-110-96	366.4-392-4003	250x200
200-420B1	934-1166-1400	180-162-140	558.4-6123-6552	250x200
200-420B2	846-1060-1270	152-138-112	438.4-4843-5043	250x200
200-420B3	750-936-1124	126-112-96	332-366.4-380	250x200
250-370A1	1680-2102-2520	176-156-134	944-1016-10%	300x250
250-370A2	1S90-1988-2384	150-132-1103	792-832-872	300x250
250-370A3	1510-1886-2262	126-108-84	664*6683-66a8	300x250
250-370A4	1512-1742-2016	92-80-64	49&4-489.6-462.4	300x250
250-370B1	1646-2058-2470	169.2-14B-124	896-952-992	300x250
250-370B2	1550-1936-2324	148-128-108	75912-784B-828>8	300x250
250-370B3	1464-1828-2194	128<108>88	637E^40-657.6	300x250
250-370B4	1360-1700-2040	102.4-88-68	4928-4963-490.4	300x250
300-300A1	17S6-2196-2636	115.2-98-80	67a4-681.6-7152	350x300
300-300A2	1670-2088-2506	94-792-60	53L2-5323-505.6	350x300
300-300A3	1612-2016-2420	76-62^45.6	4224-4152-385.6	350x300
300-300A4	1544-1930-2316	60-46-30	332-302.4-256	350x300
300-300B1	1490-1872-2246	104.8-92-80	5152-552-5812	350x300
300-300B2	1382-1728-2074	96-80-63.2	449.6-448-440.8	350x300
300-300B3	1278-1600-1920	80-663-54	364-3592-356.8	350x300
300-300B4	1120-1400-1680	70-60-48	296.8-2963-288.8	350x300
300-435A1	2362-2952-3S42	170-146-114	640-672-640	400x300
300-435A2	2176-2720-3060	13S2-110-96	608-632*624	400x300
300-435B1	2276-2844-3412	174-150-120	644-672-640	400x300
300-435B2	2132-2664-3196	140-122-99.2	624-572-620	400x300
350-360B1	2276-2844-3412	142-124-1032	1064-1120-1152	400x350
350-360B2	2136-2670-3204	122-1052-85.2	880-912-920	400x350
350-360B3	2032-2540-3048	102.4-90-70	720-760-744	400x350
350-360B4	1900-2376-2794	86* 712-548	592-592-568	400x350

PSC4 50 Hz n=1450 1/min

MODEL MODELO	Flow Rang* Rango de Caudal m³/h	Head Range Rango de Mun m	Power Rang# Rango de Potencia lew	DN mm
80-210A1	66-83-100	15-13.8-122	3.4-3 各4.2	125x80
80-210A2	61-76-90	13-11.8-10.5	2.7-3-13	125x80
80-210A3	58-72-87	11-9.8-8.7	Z2-2.4-2.6	125x80
80-210A4	S5-69-83	9.1-8.2-7	1.8-2-Z1	125x80
80-210B1	52-65-78	14.2-123-10	2.6-2.a-3.1	125x80
80-210B2	S2-64-77	12-10.8-11.7	2.1-2.4-3.1	125x80
80-210B3	50-61-73	10-9-7.8	L8-1.9-2	125x80
80-210B4	47-S8-70	87-7.6-6.5	LS-1.6-1.8	125x80
80-270A1	83-104-12S	24-225-19.5	7-8.1-8.8	125x80
80-270A2	80-99-120	21.3-19-17	6.1-6.6-7.4	125x80
80-270A3	72-90-108	17.5-16-13.7	4.6-52-5.4	125x80
80-270A4	67-84-100	13.8-13-11.5	3.4-4-43	125x80
80-270B1	68-85<102	23.1-20.7-18.2	5.7-62-6.7	125x80
80-270B2	61-77-92	20-18.1-16	45-5-5.3	125x80
80-270B3	58-72-86	16.5-15-132	3.5-3.9-42	125x80
80-270B4	5367-80	13.8-12.5-10.8	27-3.1-3.2	125x80
80-370A1	90-113-136	42-38.8-33.5	14.8-16.2-17.3	125x80
80-370A2	S0-99-120	35-33-29.1	10.6-12.1-13.3	125x80
80-370A3	70-88-106	29.3-27.S-24.7	8.2-9.4-10.2	125x80
80-370A4	65-81-98	23.8-225-20	6.4-74-8	125x80
80-370B1	80-99-120	38.8-35.5-3L3	11.8-13.1-143	125x80
80-370B2	72-90-108	34.1-30.8-26.3	9.7-10.8-1L4	125x80
80-370B3	60-76-90	27.5-25.5-225	7-8-a5	125x80
80-370B4	53-67-80	2L3-20-17.5	49-5-7.6	125x80
100-2S0A1	115-144-173	21.2-18.8-17.5	8.2-8.9-10	150x100
100-2S0A2	112-140-167	17.515.8-13.2	67-7.4-7.7	150x100
100-2S0A3	100-126-1S0	14.5-13.5-1L9	5.1-5.90	150x100
100-2S0M	97-120-145	122-112-9.5	42-4.7-5	150x100
100-250B1	98-122-147	18.8-17-15	62-7-7.6	150x100
100-250B2	90-112-135	16.3-14.5-12.7	5.1-5.6-6	150x100
100-2S0B3	85-106-128	13.7-12.5-1L3	41-4.7-53	150x100
100-2S0B4	75-94-113	12.1-11-9.6	3.3-3.7-39	150x100
100-310A1	148-185-222	34-31-26.8	17.4-19.6-21	150x100
100-310A2	133-166-200	29.3-27-24.3	13.4-15.3-17	150x100
100-310A3	120-151-180	24.8-225-20	10.5-11.7-12.8	150x100
100-310A4	112-140-162	20.2-18.5-16.2	79-9-9.2	150x100
100-310B1	112-140-168	3Z5-295-25	13-14.1-15.5	150x100
100-310B2	106-133-160	27.S-25.5-22	10,4-11.6-12.8	150x100
100-310B3	100-124-150	23-212-18	82-9-9.8	150x100
100-310B4	94-117-140	19.4-17-15	6.5-6.9-76	150x100
100-375A1	148-185-220	57-51-44.2	31.4-33.5-36	150x100
100-375A2	133-167-200	47.3-46-38	24.5-28.3-29.2	150x100
100-375A3	124-155-186	41-38-31	20.3-22.6-23.1	150x100
100-375A4	108-135-162	32.5-30.3-25.3	14.4-145-16.8	150x100
100-375B1	130-162-195	56.2-52-45.8	28.4-31.4-35.9	150x100
100-375B2	114-142-170	47.5-44-39	22.2-23.7-27.3	150x100
100-375B3	105-130-157	40-37.5-32.5	17.7-18.8-21.7	150x100
100-375B4	92-115-138	30.8-28.7-25	12.7-143-15.4	150x100

TECHNICAL DATA
50Hz n=1450 1/min

TECHNICAL DATA / DATOS TÉCNICOS PSC4 50 Hz n=14501 /min

MOOEL MODELO	Flow Range Rango Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
12S-230A1	220-274-328	17-14.8-12	12.1-12.9-131	200x125
12S-230A2	193-241-290	15-132-10.8	9.7-103-10.4	200x125
12S-230A3	184-230-277	12.6-10.6-8	8-8.1-8.1	200x125
12S-230A4	167-209-250	W.3-8.7-68	6.4-6.4-64	200x125
12S-230B1	190-238-307	17-15.1-11.5	10.5-1L6-12	200x125
12S-230B2	170-212-255	15-13.5-11.4	8.6-93-9.7	200x125
12S-230B3	164-205-246	13-11.5-9.2	7.5-78-7.9	200x125
12S-230B4	156-195-223	10.5-9.1-7.7	5.9-6.2-63	200x125
12S-290A1	215-269-323	29.2-27-23.5	20.8-23.6-252	200x125
12S-290A2	195-243-292	24.4-22-19.6	161-17.8-195	200x125
12S-290A3	178-223-268	20-18-15.5	12.3-H.7-14.4	200x125
12S-290A4	161-202-242	16.3-14.2-11.8	9.3-10-102	200x125
12S-290B1	193-241-290	27.5-25-21.3	17.8-19.8-20.6	200x125
12S-290B2	174-218-261	234-21-17.5	139-152-16	200x125
12S-290B3	157-196-235	19-17.5-15	10.4-11.8-123	200x125
12S-290B4	138-173-207	15.1-13.7-11.3	7.7-8.8-8.6	200x125
12S-365A1	245-310-360	SG-47-44	41.2-47.2-523	200x125
12S-365A2	225-281-337	41.6-39-35.6	31.8-36-40.4	200x125
12S-365A3	205-256-307	337-31.5-282	24.2-26.8-293	200x125
12S-365A4	184-230-278	25.5-24-20.9	16.9-18.8-202	200x125
12S-365B1	222-277-333	46.3-43-38.8	35.4-40.1-44	200x125
12S-365B2	202-252-302	39.8-37-32.8	28-31.8-34.2	200x125
12S-365B3	182-227-272	32.6-30.5-27.5	21.4-24.5-263	200x125
12S-365B4	158.198.238	26.3-24.5-21.8	14.9-17.4-183	200x125
12S-500A1	262-328-393	82-76-70	73.7-82.7-96.4	200x125
12S-500A2	233-292-342	70-66.5-62	56.7-67.3-743	200x125
12S-500A3	205-256-307	60-56-51.5	44-50.6-56.6	200x125
12S-500A4	184-230-252	50-47-45	34.2-38.8-40.7	200x125
12S-500B1	235-293-352	75-69.5-63	61.7-70.3-785	200x125
12S-500B2	217-272-326	6S-60.5-55	50.1-57.4-643	200x125
12S-500B3	181-227-272	57-53-48.3	37.5-42.5-473	200x125
12S-500B4	161-202-234	47.5-45-40	28.2-32.5-345	200x125
150-290A1	354-443-531	24-21-17.5	27.1-29.1-303	200x150
150-290A2	323-403-484	21-18-15	22.2-23-24	200x150
150-290A3	302-378-454	17.5-15-12.3	18-18.4-19.1	200x150
150-290A4	280-350-396	13.7-11.5-10	13.9-14.2-142	200x150
150-290B1	317-396-475	23.4-20.4-16.6	24-25.6-25.7	200x150
150-290B2	302-378-454	20-17-137	19.9-20.6-20.7	200x150
150-290B3	282-353-423	17.5-14.5-1L3	16.6-16.6-165	200x150
150-290B4	265-331-378	14-11.5-9.8	13-13-13.3	200x150
150-360A1	357-446-536	41.3-38-34.2	48.4-54.3-60.4	200x150
150-360A2	323-403-484	34.2-31-26.3	36.9-41-42.9	200x150
150-360A3	298-370-445	28.7-25-21	29.4-312-323	200x150
150-360A4	265-331-398	23.4-20-16.7	22.1-23.1-233	200x150
150-360B1	325-407-488	392-35-30	42.3-46.2-493	200x150
150-360B2	294-367-440	33-29.5-25	32.8-36-37.5	200x150
150-360B3	267-334-400	27.5-25-213	25.4-28.5-293	200x150
150-360B4	233-292-350	22.8-20.5-17.5	192-20.9-22	200x150
150-460A1	412-515-618	71-66-60	99.4-112.8-126.2	200x150
150-460A2	377-472-566	5854.5*48	7S.2-86.4-94.9	200x150
150-460A3	346-432-516	47.5-43.5-37	57-64-69.7	200x150
150-460A4	317-396-475	38-35-28.2	426-48.1-50.7	200x150
150-460B1	350-440-527	65-60-53.5	78.3-88.6-97.6	200x150
150-460B2	323-403-484	54-50-44.5	60.3-68.2-752	200x150
150-460B3	300-375-450	44.4-40-34.5	46.5-51-57.1	200x150
150-460B4	260-324-390	35.5-33-28.4	33.5-37.3-40.7	200x150
150-60SA1	467-583-700	112-105-953	182.6-206-233.4	200x150
150-60SA2	440-550-648	9688.S.81	151.1-168-187.5	200x150
150-60SA3	412-515-605	82-75-68	12G-134B-1S1.4	200x150
150-60SA4	378-472-526	67.5-61.5-55.2	92.3-102.6-106.8	200x150

PSC4 50 Hz n=1450 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
150-605B1	430-536-617	98-90-82	149.2-166.4-181.5	200x150
150-605B2	392-490-576	8S-78-70	118.9-133.3-148.1	200x150
150*605B3	357-446-535	75-685-60	96.2-108.2-118.4	200x150
150*0584	323-403-484	62.5-57.5-50	73.4-83.1-91.6	200x150
200-320A1	SS6-695-834	34-30-25	60-64.9-67.2	250x200
200-320A2	518-648-778	29-25.5-21.3	48.8-52-54	250x200
200-320A3	481-601-720	2S-21.3-17.2	40.7-41-42.3	250x200
200-320A4	440-550-612	18.917-15.3	29-32.3-32.9	250x200
200-320B1	510-637-765	323-28-23.4	52.7-562-58	250x200
200-320B2	475-594-713	28.5-24.5-20	44-46.1-46.9	250x200
200-320B3	445-558-670	23.8-21-172	35.6-38-38.4	250x200
200-320B4	412-515-595	20-17-14.2	28.8-29.1-29.5	250x200
200-420A1	567-709-850	57-52-47	104-116-129	250x200
200-420A2	504-630-756	47.5-42.5-37.5	79.1-863-93.1	250x200
20CM20A3	458-572-687	40-355-30	62-66.7-68.8	250x200
200-420A4	409-511-613	32.5-27.5-24	4S3-49-50.1	250x200
200-420B1	518-648-778	54-48S-42	90.8-99.1-107	250x200
200-420B2	467-583-700	45-405-35	69.8-76.6-8L9	250x200
200-420B3	423-530-635	38-343-29	54.8-60.6-611	250x200
200*420B4	375-468-S62	31.5-28-24	41.5-45.8-47.5	250x200
200-520A1	654-817-980	97-91-83	210-241-272	250x200
200-520A2	605-756-907	8ZS-76.5-70	170-192-215	250x200
200-S20A3	565-706-847	67-625-55	132-148-163	250x200
200-520A4	518-647-778	523-47.5-42	98-107-117	250x200
200-520B1	558-734-880	88-81.7-732	175-197-219	250x200
20*520B2	5S6-695-834	74-68-60	141-159-172	250x200
200-S20B3	524-655-786	60-55-48.8	109-123-134	250x200
200-S20B4	478-598-717	48-433-38	81-91-98	250x200
2(X)X670A1	634-792-936	157.5-150-140	350-404-457	250x200
200-670A2	596-745-894	134.5-127-114.S	285-328-367	250x200
200-670A3	562-702-842	114.5-107-95.5	231-266-293	250x200
200-670A4	527-659-770	95.5-88-80	183-208-227	250x200
200-670B1	576-720-864	142-1325-120	289-329-372	250x200
200-670B2	530-662-795	123-114.5-104	231-263-296	250x200
200-670B3	493-616-720	106-98.5-90	187-212-232	250x200
200*670B4	455-569-683	90-83-73	149-167-184	250x200
250-370A1	840-1051-1260	44-39-33.5	118127137	300x250
250-370A2	795-994-1192	375-33-27.7	99-104109	300x250
250-370A3	755-943-1131	31.5-27-21	83*83.6-83.6	300x250
250-370A4	756-871-1008	23-20-16	62.3-61.2-57.8	300x250
250-370B1	823-1029-1235	42.3-37-31	112-119-124	300x250
250-370B2	775-968-1162	37-32-27	94.9-98.1-103.6	300x250
250-370B3	732-914-1097	32-27-22	79.7-80-82.2	300x250
250*370B4	680-850-1020	25.6-22-17	61.6-62.6-613	300x250
250-4SOA1	938-1173-1408	73.5-66-58	222-239-262	300x250
250*4 SOA2	864-1080-12%	60.5-55-47.5	166-188-202	300x250
250-4SOA3	800-1000-1200	50-455-38	136-149-160	300x250
250-4B0A4	743-929-1115	42-373-32	110119-126	300x250
250-4SOB1	864-1044-1296	62-555-45	177-191-199	300x250
250-480B2	780-976-1171	S3.5-47*2	141149163	300x250
250-480B3	708-886-1063	45-405-34	111-121-126	300x250
250-480B4	642-803-963	40-34.5-28.5	94.6-96.1-98.4	300x250
250-600A1	994-1242-1490	126*116-105	411-467-520	300x250
250-600A2	933-1166-1400	108-100-90	333-380-421	300x250
250-600A3	867-1084-1300	90-83-73.5	262-295-322	300x250
250-600A4	800-1000-1200	74-66-60	201-218-244	300x250
250-600B1	835-1044-1253	114-104-91.5	320-356-381	300x250
250-600B2	772-965-1158	98-90-80	255-287-311	300x250
250-600B3	700-875-1050	80.3-74.5-66	192-218-235	300x250
250-600B4	640-800-960	67.5-62-56.5	149-168-186	300x250

TECHNICAL DATA / DATOS TÉCNICOS PSC4 50 Hz n=1450 Vmin

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	wf/h	m	kw	mm
250-710A1	904-1130-1356	184-175-164	579-674-775	300x250
250-710A2	782-978-1174	161-152-141	444-513-578	300x250
250-710A3	738-922-1106	136-128-118	358-415-465	300x250
250-710A4	692-865-1038	113-106-99	280-325-360	300x250
300-300A1	878-1098-1318	28.8-24.5-20	83.8-85.2-89.4	350x300
300-300A2	835-1044-1253	23.5-19.8-15	66.4-66.6-63.2	350x300
300-300A3	806-1008-1210	1915.5-11.4	52.8-51.9-48.2	350x300
300-300A4	772-965-1158	15-11.5-7.5	41.5-37.3-32	350x300
300-300B1	745-936-1123	26.2-23-20	64.4-69-72.9	350x300
300-300B2	691-864-1037	24-20-15.8	562-56-55.1	350x300
300-300B3	639-800-960	20-16.7-13.5	45.5-44.9-44.6	350x300
300-300B4	560-700-840	17.5-15-12	37.1-37.1-36.1	350x300
300-435A1	1342-1677-2012	60-53-46	257-275-295	400x300
300-435A2	1262-1577-1892	52-45-37.5	213-223-230	400x300
300-435A3	1181-1476-1771	42.5-36.5-28.5	171-175-172	400x300
300-435A4	1088-1360-1530	33.8-27.5-24	132-129-128	400x300
300-435B1	1396-1620-1944	57.5-51.5-43.5	240-260-273	400x300
300-435B2	1215-1519-1823	51.5-45-37.5	206-215-222	400x300
300-435B3	1138-1422-1706	43.5-37.5-30	168-173-174	400x300
300-435B4	1066-1332-1598	35-30.5-24.8	130-136-138	400x300
300-560A1	1397-1745-2095	101.5-94-83.5	454-520-570	400x300
300-560A2	1316-1645-1974	83.5-76-67	357-398-433	400x300
300-560A3	1258-1573-1888	68-63-54	281-313-359	400x300
300-560A4	1213-1516-1819	57-50-42	232-247-260	400x300
300-560B1	1238-1548-1858	88.5-80-70	359-399-427	400x300
300-560B2	1158-1447-1736	75-67-57	286-316-331	400x300
300-560B3	1089-1361-1633	64-57-50	235-255-273	400x300
300-560B4	1026-1282-1538	53-47.5-41	186-204-213	400x300
300-700A1	1469-1836-2070	170-160-151	810-941-1012	400x300
300-700A2	1388-1735-2082	147-136-125	662-760-854	400x300
300-700A3	1298-1623-1948	122-112-100	521-567-647	400x300
300-700A4	1230-1537-1845	100-91-80	408-454-500	400x300

PSC4 50 Hz n=1450 1/min

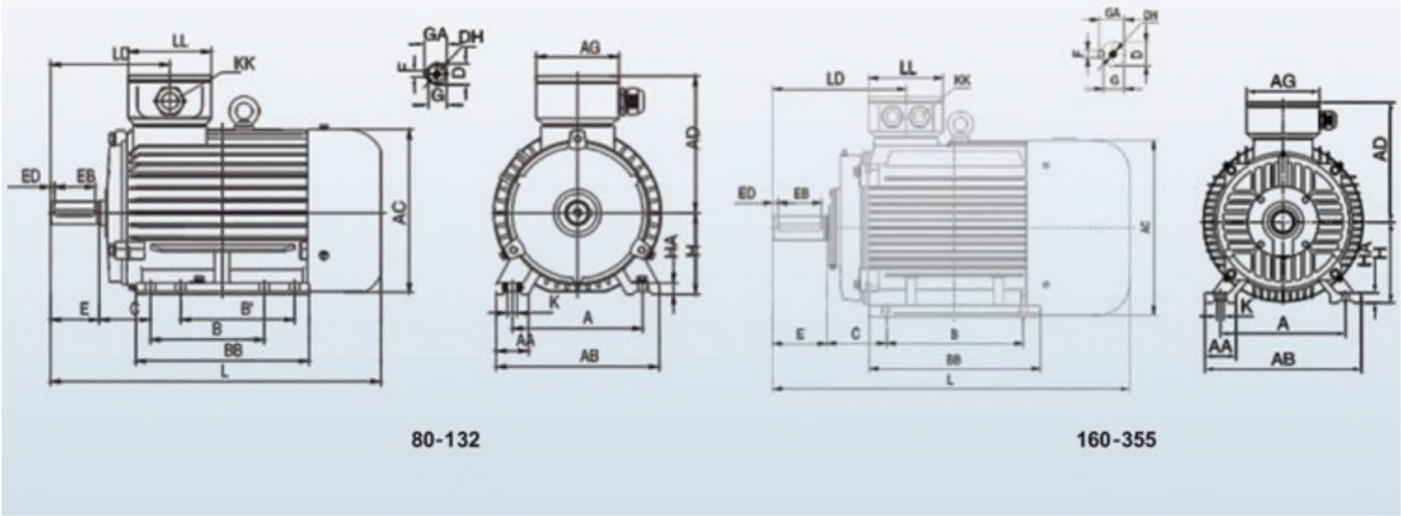
MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
300*700B1	1350-1688-2026	152-139-124	679-765-840	400x300
300-700B2	1258-1573-1888	130-119-105	544-614-667	400x300
300-700B3	1160-1450-1740	108-99-87	422-474-512	400x300
300-700B4	1074-1342-1610	90-81-71.5	328-361-391	400x300
350-360A1	1385-1731-2077	37.5-32-25	171-175-175	400x350
350-360A2	1354-1692-2030	32-26.5-20	146-144-138	400x350
350-360A3	1313-1641-1969	26.5-21-15	120113-103	400x350
350-360A4	1282-1602-1922	20-15-9	91-81-64	400x350
350-360B1	1138-1422-1706	35.5-31-25.8	133-140-144	400x350
350-360B2	1068-1335-1602	30.5-26.3-21.3	110-114-115	400x350
350-360B3	1016-1270-1524	25.6-22.5-17.5	90-95-93	400x350
350-360B4	950-1188-1397	21.5-17.8-13.7	74-74-71	400x350
350-430A1	2194-2743-3292	49.5-43.5-35	353-371-371	450x350
350-430A2	2108-2635-3162	41.5-35-27	291-294-281	450x350
350-430A3	2050-2563-3076	33-27.5-20	231-229-210	450x350
350-430A4	1987-2484-2981	27-21.5-15	187-180-160	450x350
350-430B1	1786-2232-2678	48-42.5-35	277-299-303	450x350
350-430B2	1670-2088-2506	42.5-36-28.8	237-242-240	450x350
350-430B3	1590-1987-2384	35-30-23.5	193-198-195	450x350
350-430B4	1486-1858-2230	30-25-18.5	160-161-146	450x350
350-510A1	2088-2610-3132	80-70-60	529-562-605	400x350
350-510A2	1944-2430-2916	68-60-50	426-456-473	400x350
350-510A3	1786-2232-2678	57.5-50-40	345-353-360	400x350
350-510A4	1656-2070-2484	45-38-30	267-271-264	400x350
350S10B1	1958-2448-2938	76-67-57	466-508-531	400x350
350-510B2	1814-2268-2722	67.5-59.5-50	393-422-436	400x350
350-510B3	1670-2088-2506	58-50-41.5	320-335-344	400x350
350S10B4	1555-1944-2333	47.5-41.5-34.5	258-265-274	400x350
350-S90A1	3036-3795-4500	100-90-78	956-1046-1139	500x350
350-590A2	2834-3543-4162	88-77.2-66	800-857-891	500x350
350-590A3	2604-3255-3906	74-64.3-53	648-663-688	500x350
350-590A4	2556-3020-3623	56-48.9-40.6	497-509-517	500x350

YE3 Electric Motor for Pump

MOOEL MODELO	Power Potencia		rpm	n%	n% at 75%	n* at 50%	cosφ	A			Nm	Tmax/Tn	WTn	Is/n	kg
	kw	hp						380V	400V	415V					
YE3-801-2	0.75	1	2880	80.7	80.7	79.1	0.H2	1.72	1_64	1.58	2.49	23	2.3	7.0	18.1
YE3-802-2	11	1.5	2880	82.7	82.7	81.0	0.&3	2.43	231	2.23	3.6S	22	23	73	19.5
YE390S2-	15	2	2895	842	842	82.5	0.84	322	3J06	2.95	4.95	22	2.3	7.6	23.3
YE390L-2	22	3	2895	85.9	85.9	84.2	0.85	4.58	435	419	726	22	23	7.6	27.1
YE310OL-2	3	4	2895	87.1	87.1	85.4	0.87	6.02	5.71	5.51	9.90	22	2.3	7.8	级8
YE3-112M-2	4	5.5	2905	88.1	88.1	863	0.88	7.S4	745	7.18	13*1	22	23	8.3	48.3
YE3-132S1-2	5S	73	2930	892	892	874	0.88	W.6	10.1	9.7S	17.9	2.0	2.3	8.3	S5.1
YE3132S-2	75	10	2930	90.1	90.1	883	0.88	14.4	13.7	13.2	244	20	23	7.9	69.2
YE3-160M1-2	11	15	2945	912	912	89.4	0.89	20.6	19.6	18.9	35.7	2.0	23	8.1	113
YE3160M2-2	15	20	2945	913	91.9	90.1	0.89	27.9	26.5	25.5	48^	2Q	23	8.1	123
YE3160L2-	18.5	25	2940	92.4	92.4	90.6	0.89	34.2	32.5	313	60.1	2<0	2.3	8.2	142
YE3180M-2	22	30	2955	92.7	92.7	90.8	0.89	40.5	38.5	37.1	71.1	20	23	8.2	182
YE320OL12	30	40	2960	933	933	91.4	0.89	54.9	52.1	50.3	963	20	23	7.6	246
YE3-200L2-2	37	50	2960	93.7	93.7	9U	0.89	67.4	64.0	617	119.4	2Q	23	7.6	26S
YE3-225M-2	45	60	296S	94.0	94.0	92.1	0.90	80.8	76.8	74.0	144.9	2.0	2.3	7.7	323
YE3-250M-2	5S	75	2970	943	943	92.4	0.90	98.5	93.5	90.2	176.9	20	23	7.7	413
YE3-280S-2	75	100	2975	94.7	94.7	923	0.90	134	127	122	240.8	IB	2.3	7.1	546
YE3.280M.2	90	125	2975	95.0	9SJO	93.1	0.90	160	152	146	288.9	IS	23	7.1	569
YE3-31SS-2	110	ISO	2978	952	952	933	0.90	195	185	179	3S2.8	IS	2.3	7.1	897
YE3-31SM-2	132	180	2978	95.4	95.4	935	0.90	234	222	214	423.3	13	23	7.1	1029
YE3-31SL1-2	160	220	2980	95.6	95.6	93.7	0.91	279	26S	256	512.8	13	2.3	72	1067
YE3-31SL2-2	200	270	2980	953	953	93.9	0.91	349	331	319	640.9	13	22	72	1194
YE33SSM2-	250	340	2982	953	953	93.9	0.91	436	414	399	800.6	1.6	2.2	7.2	168S
YE335SL2-	3 IS	430	2982	953	953	93.9	0.91	S49	522	S03	1009	1>6	22	72	1734

YE3 Electric Motor for Pump

DIMENSIONS/ DIMEN 纪 ONES



Product Description

PSCMF Double Suction Split Case Centrifugal Water Pump With Electric Motor

TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

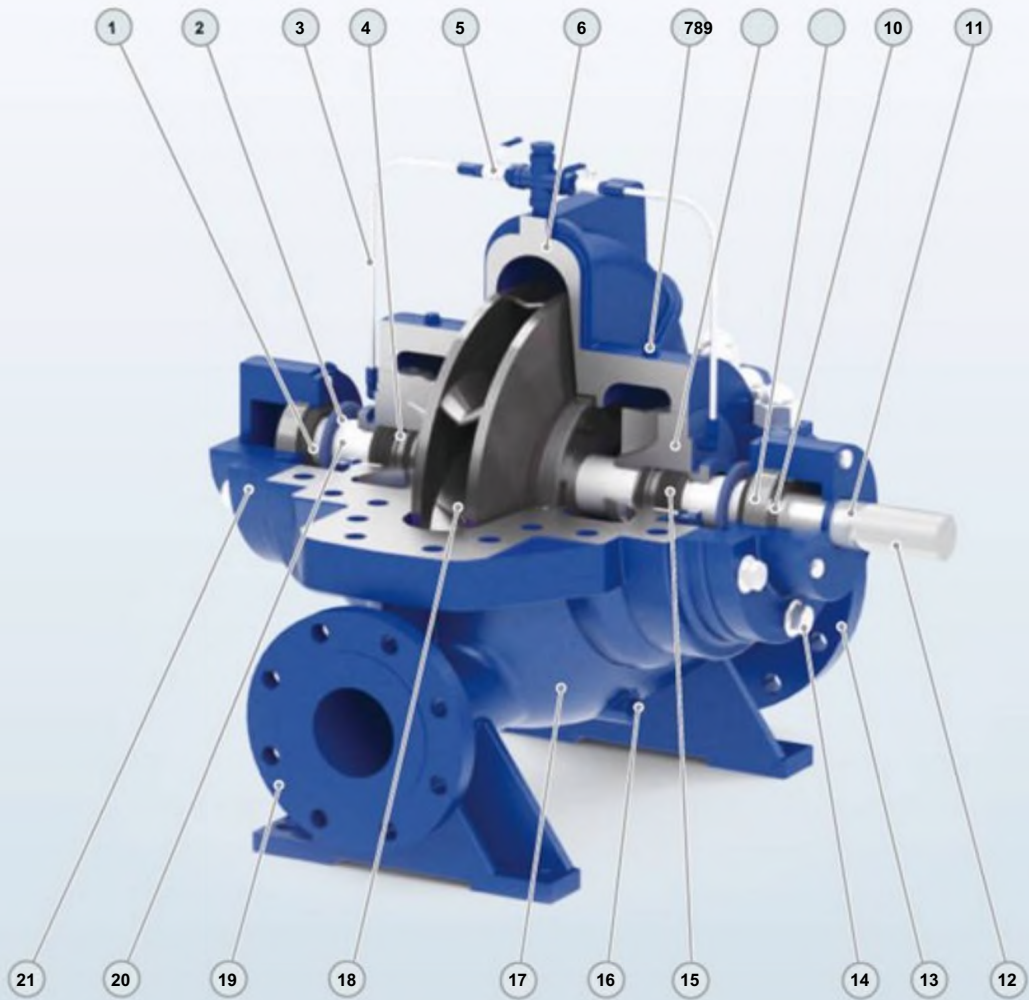
Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and $+120^{\circ}\text{C}$
Ambient temperature up to $+50^{\circ}\text{C}$
Max. working pressure 25 bar
Continuous service S1

MATERIAL DESCRIPTION

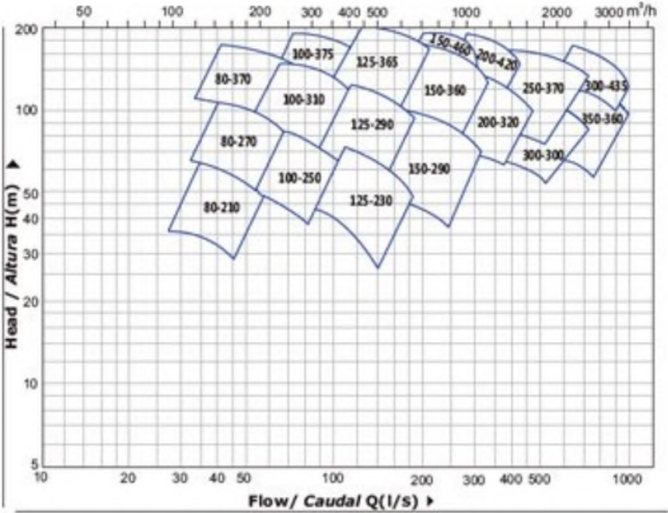
MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



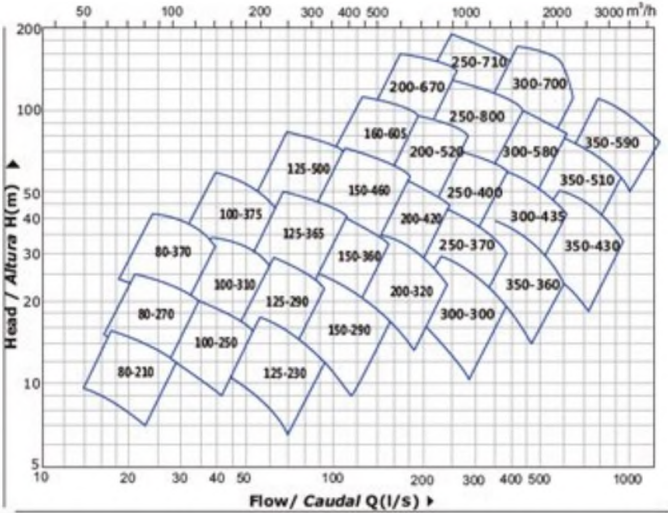
No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	Synthepak(SiC-Carbon)
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	Valve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

PERFORMANCE CHART / TABLA DE FUNCIONAMIENTO

PSC n=29001/min



PSC4 n=14501/min



TECHNICAL DATA

50Hz n=2900 1/min

TECHNICAL DATA / DATOS TÉCNICOS PSC 50 Hz n=2900 /min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17.6-19.3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	973-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5-41.3-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-32.3	125x80
80-270B1	137-171-205	91-82.5-725	44.6-9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
80-270B3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	545-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84-96.8-106.4	125x80
80-370A3	140-176-212	117.2-110-98.8	65.6-75.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5.2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	125x80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86.9-912	125x80
80-370B3	120-152-180	110-102-90	56-4-68	125x80
80-370B4	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
100-250A2	219-274-328	6943-55	51.9-58-62.3	150x100
100-250A3	209-261-313	59-52-6.5	43.5-€8-S1.5	150x100
100-250A4	193-240-290	49-5-37	33.9-37.7-392	150x100
100-250B1	196-245-294	75-68-59	50-55-59.8	150x100
100-250B2	180-223-268	65-59-51	40.6-44.7-47.9	150x100
100-250B3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100-310A2	268-33S-402	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S-0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
100-375A2	248-310-372	164-1S2-124	162.4-180,8484.8	150x100
100-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
100-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.1-150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
125230A1	426-541-639	68-60-48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5G8-525	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3-33	200x125
125230B4	305-382-458	425-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10-95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	6S5747	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157-166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121-126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55-47	59-67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6-18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-320-352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54.8-46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200x150
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132-1323-132	200x150
150-290B4	530-662-756	56-6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295-2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.2-58.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17-8-184B-1S6.4	200x150
150-360B1	650-814-976	15-18-140-120	33-4-369-394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	534-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516-1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557-1	200x150
150-460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408-4563	200x150
15CM60B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

TECHNICAL DATA / DATOS TÉCNICOS PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal m³/h	Head Rang* Rango de Altura m	Power Rang* Rango de Potencia kw	DN mm
200-320A1	1112-1390-1668	136-120-100	480-5192-S37.6	250x200
200-320A2	1036-1296-1556	116-102-85.2	390.4-416-432	250x200
200-320A3	962-1202-1440	100-85.2-68^	325^328-338.4	250x200
200-320A4	880-1100-1224	75.6-68-612	232-258.4-2632	250x200
200-320B1	1020-1274-1530	1292-112-93.6	42L6-449.6-464	250x200
200-320B2	950-1188-1426	114-9S-80	352-3683-3752	250x200
200-320B3	890-1116-1540	952-S4-68S	2843-304-3072	250x200
200-320B4	824-1030-1190	80-68-56.8	230.4-232.8-236	250x200
200-420A1	1008-1260-1512	190-170-150	632B-690.4-7443	250x200
200-420A2	916-1144-1374	160-142-120	496.533.6-550.4	250x200
200-420A3	818-1022-1226	130-110-96	366.4-392-4003	250x200
200-420B1	934-1166-1400	180-162-140	558.4-6123-65S2	250x200
200-420B2	846-1060-1270	152-1 派 112	438.4-4843-5043	250x200
200-420B3	750-936-1124	126-112-96	332-366.4-380	250x200
250-370A1	1680-2102-2S20	176-156-134	944-1016-10%	300x250
250-370A2	1S90-1988-2384	150-132-1103	792-832-872	300x250
250-370A3	1510-1886-2262	126-108-84	664*6683-66a8	300x250
250-370A4	1512-1742-2016	92-80-64	49&4*489.6-462.4	300x250
250-370B1	1646-2058-2470	169.2-14S-124	896-952-992	300x250
250-370B2	1550-1936-2324	148-128-108	759I2-784B-828>8	300x250
250-370B3	1464-1828-2194	128<108>88	637^40-657.6	300x250
250-370B4	1360-1700-2040	102.4-88-68	4928-4963-490.4	300x250
300-300A1	17S6-2196-2636	115.2-98-80	67a4-681.6-71S2	350x300
300-300A2	1670-2088-2506	94-792-60	53L2-5323-505.6	350x300
300-300A3	1612-2016-2420	76-62-45.6	4224-4152-385.6	350x300
300-300A4	1544-1930-2316	60-46-30	332-302.4-256	350x300
300-300B1	1490-1872-2246	104.8-92-80	5152-552-5812	350x300
300-300B2	1382-1728-2074	96-80-63.2	449.6-448-440.8	350x300
300-300B3	1278-1600-1920	80-663-54	364-3592-356.8	350x300
300-300B4	1120-1400-1680	70-60-48	296.8-2963-288.8	350x300
300-435A1	2362-29S2-3S42	170-146-114	640-672-640	400x300
300-435A2	2176-2720-3060	13S2-110-96	608-632*624	400x300
300-435B1	2276-2844-3412	174-150-120	644-672-640	400x300
300-435B2	2132-2664-3196	140-122-99.2	624-572-620	400x300
350-360B1	2276-2844-3412	142-124-1032	1064-1120-1152	400x350
350-360B2	2136-2670-3204	122-1052-85.2	880-912-920	400x350
350-360B3	2032-2540-3048	102.4-90-70	720-760-744	400x350
350-360B4	1900-2376-2794	86-712-548	592-592-568	400x350

PSC4 50 Hz n=1450 1/min

MODEL MODELO	Flow Rang* Rango de Caudal m³/h	Head Range Rango de Altura m	Power Rang* Rango de Potencia kw	DN mm
80-210A1	66-83-100	15-13.8-122	3.4-3 各4.2	125x80
80-210 A2	61-76-90	13-11.8-10.5	27-3-3.3	125x80
80-210A3	58-72-87	11-9.8*8.7	Z2-2.4-2.6	125x80
80-210A4	5S-69-83	9.1-8.2-7	1.8-2-Z1	125x80
80-210B1	52-6S-78	14.2-123-10	2.6-2.a-3.1	125x80
80-210B2	S2-64-77	12-10.8-11.7	2.1-2.4-3.1	125x80
80-210B3	50-61-73	10-9-7.8	18-1.9-2	125x80
80-210B4	47-S8-70	87-7.6-6.5	LS-1.6-1.8	125x80
80-270A1	83-104-12S	24-225-19.5	7-8.1-8.8	125x80
80-270A2	80-99-120	21.3-19-17	6.1-6.6-7.4	125x80
80-270A3	72-90-108	17.5-16-13.7	4.6-52-5.4	125x80
80-270A4	67-84-100	13.8-13-11.5	3.4-4-43	125x80
80-270B1	68-85-102	23.1-207-18.2	5.7-62-6.7	125x80
80-270B2	61-77-92	2048.116	45-5-5.3	125x80
80-270B3	58-72-86	16.5-15-132	3.5-3.9-42	125x80
80-270B4	5367-80	13.8-12.5-10.8	27-3.1-3.2	125x80
80-370A1	90-113-136	42-38.8-33.5	14.8-16.2-17.3	125x80
80-370A2	S0-99-120	35-33-29.1	10.6-12.1-13.3	125x80
80-370A3	70-88-106	29.3-27.S-24.7	8.2-9.4-10.2	125x80
80-370A4	6S-81-98	23.8-225-20	6.4-74-8	125x80
80-370B1	80-99-120	38.8-35.5-3L3	11.8-13.1-143	125x80
80-370B2	72-90-108	34.1-30.8-26.3	9.7-10.8-1L4	125x80
80-370B3	60-76-90	27.5-255-225	7-8-a5	125x80
80-370B4	53-67-80	2L3-20-17.5	49-5.7-6	125x80
100-2S0A1	115-144-173	21.2-18.8-17.5	8.2-8.9-10	150x100
100-2S0A2	112-140-167	17.5-15.8-13.2	67-7.4-7.7	150x100
100-2S0A3	100-126-1S0	14.5-13.5-1L9	5.1-5.90	150x100
100-2S0M	97-120-145	122-112-9.5	4.2-47-5	150x100
100-250B1	98-122-147	18.8-17-15	62-7-7.6	150x100
100-2S0B2	90-112-135	16.3-14.5-12.7	5.1-5.6-6	150x100
100-2S0B3	85-106-128	13.7-12.5-1L3	41-4.7-53	150x100
100-2S0B4	75-94-113	12.1-11-9.6	3.3-3.7-39	150x100
100-310A1	148-185-222	34-31-26.8	17.4-19.6-21	150x100
100-310A2	133-166-200	29.3-27-24.3	13.4-15.347	150x100
100-310A3	120-151-180	24.8-225-20	10.5-11.7-12.8	150x100
100-310A4	112-140-162	20.2-18.5-16.2	79-9-9.2	150x100
100-310B1	1U-140-168	3Z5-295-25	13-14.1-15.5	150x100
100-310B2	106-133-160	27.S-25.5-22	10,4-11.6-12.8	150x100
100-310B3	100-124-150	23-212-18	82-9-9.8	150x100
100-310B4	94-117-140	19.4-17-15	6.5-6.9-76	150x100
100-375A1	148-185-220	57-51-44.2	31.4-33.5-36	150x100
100-375A2	133-167-200	47.3-46-38	24.5-28.3-29.2	150x100
100-375A3	124-15S-186	41-38-31	20.3-22.6-23.1	150x100
100-375A4	108-135-162	32.5-30.3-25.3	14.4-145-16.8	150x100
100-375B1	130-162-195	56.2-52-45.8	28.4-31.4-35.9	150x100
100-375B2	114-142-170	47.5-44-39	22.2-23.7-27.3	150x100
100-375B3	105-130-157	40-37.5-32.5	17.7-18.8-21.7	150x100
100-375B4	92-115-138	30.8-28.7-25	12.7-143-15.4	150x100

TECHNICAL DATA

50Hz n=1450 1/min

TECHNICAL DATA / DATOS TÉCNICOS PSC4 50 Hz n=1450 1/min

MOEEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
12S-230A1	220-274-328	17-14.8-12	12.1-12.9-131	200x125
12S-230A2	193-241-290	15-132-10.8	9.7-103-10.4	200x125
12S-230A3	184-230-277	12.6-10.6-8	8-8.1-8.1	200x125
12S-230A4	167-209-250	W.3-8.7-68	6.4-6.4-64	200x125
12S-230B1	190-238-307	17-15.1-11.5	10.5-11.6-12	200x125
12S-230B2	170-212-255	15-13.5-11.4	8.6-93-9.7	200x125
12S-230B3	164-205-246	13-11.5-9.2	7.5-78-7.9	200x125
12S-230B4	156-195-223	10.5-9.1-7.7	5.9-6.2-63	200x125
12S-290A1	215-269-323	29.2-27-23.5	20.8-23.6-252	200x125
12S-290A2	195-243-292	24.4-22-19.6	161-17.8-195	200x125
12S-290A3	178-223-268	20-18-15.5	12.3-11.7-14.4	200x125
12S-290A4	161-202-242	16.3-14.2-11.8	9.3-10-102	200x125
12S-290B1	193-241-290	27.5-25-21.3	17.8-19.8-20.6	200x125
12S-290B2	174-218-261	234-21-17.5	139-152-16	200x125
12S-290B3	157-196-235	19-17.5-15	10.4-11.8-123	200x125
12S-290B4	138-173-207	15.1-13.7-11.3	7.7-8.5-8.6	200x125
12S-365A1	245-310-360	SG-47-44	41.2-47.2-523	200x125
12S-365A2	225-281-337	41.6-39-35.6	31.8-36-40.4	200x125
12S-365A3	205-256-307	337-31.5-282	24.2-26.8-293	200x125
12S-365A4	184-230-278	255-24-20.9	16.9-18.8-202	200x125
12S-365B1	222-277-333	46.3-43-38.8	35.4-40.1-44	200x125
12S-365B2	202-252-302	39.8-37-32.8	28-31.8-34.2	200x125
12S-365B3	182-227-272	32.6-30.5-27.5	21.4-24.5-263	200x125
12S-365B4	158-198-238	26.3-24.5-21.8	14.9-17.4-183	200x125
12S-500A1	262-328-393	82-76-70	73.7-82.7-96.4	200x125
12S-500A2	233-292-342	70-66.5-62	56.7-67.3-743	200x125
12S-500A3	205-256-307	60-56-51.5	44-50.6-56.6	200x125
12S-500A4	184-230-252	50-47-45	34.2-38.8-40.7	200x125
12S-500B1	235-293-352	75-69.5-63	61.7-70.3-785	200x125
12S-500B2	217-272-326	65-60.5-55	50.1-57.4-643	200x125
12S-500B3	181-227-272	57-53-48.3	37.5-42.5-473	200x125
12S-500B4	161-202-234	47.5-45-40	28.2-32.5-345	200x125
150-290A1	354-443-531	24-21-17.5	27.1-29.1-303	200x150
150-290A2	323-403-484	21-18-15	22.2-23-24	200x150
150-290A3	302-378-454	17.5-15-12.3	18-18.4-19.1	200x150
150-290A4	280-350-396	13.7-11.5-10	13.9-14.2-142	200x150
150-290B1	317-396-475	23.4-20.4-16.6	24-25.6-25.7	200x150
150-290B2	302-378-454	20-17-137	19.9-20.6-20.7	200x150
150-290B3	282-353-423	17.5-14.5-11.3	16.6-16.6-165	200x150
150-290B4	265-331-378	14-11.5-9.8	13-13-13.3	200x150
150-360A1	357-446-536	41.3-38-34.2	48.4-54.3-60.4	200x150
150-360A2	323-403-484	34.2-31-26.3	36.9-41-42.9	200x150
150-360A3	298-370-445	28.7-25-21	29.4-31.2-323	200x150
150-360A4	265-331-398	23.4-20-16.7	22.1-23.1-233	200x150
150-360B1	325-407-488	39.2-35-30	42.3-46.2-493	200x150
150-360B2	294-367-440	33-29.5-25	32.8-36-37.5	200x150
150-360B3	267-334-400	27.5-25-21.3	25.4-28.5-293	200x150
150-360B4	233-292-350	22.8-20.5-17.5	19.2-20.9-22	200x150
150-460A1	412-515-618	71-66-60	99.4-112.8-126.2	200x150
150-460A2	377-472-566	58.5-54-48	75.2-86.4-94.9	200x150
150-460A3	346-432-516	47.5-43.5-37	57-64-69.7	200x150
150-460A4	317-396-475	38-35-28.2	42.6-48.1-50.7	200x150
150-460B1	350-440-527	65-60-53.5	78.3-88.6-97.6	200x150
150-460B2	323-403-484	54-50-44.5	60.3-68.2-752	200x150
150-460B3	300-375-450	44.4-40-34.5	46.5-51-57.1	200x150
150-460B4	260-324-390	35.5-33-28.4	33.5-37.3-40.7	200x150
150-60SA1	467-583-700	112-105-95.3	182.6-206-233.4	200x150
150-60SA2	440-550-648	96.8-88-81	151.1-168-187.5	200x150
150-60SA3	412-515-605	82-75-68	126-134.8-151.4	200x150
150-60SA4	378-472-526	67.5-61.5-55.2	92.3-102.6-106.8	200x150

PSC4 50 Hz n=1450 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
150-605B1	430-536-617	98-90-82	149.2-166.4-181.5	200x150
150-605B2	392-490-576	85-78-70	118.9-133.3-148.1	200x150
150-605B3	357-446-535	75-68.5-60	96.2-108.2-118.4	200x150
150-605B4	323-403-484	62.5-57.5-50	73.4-83.1-91.6	200x150
200-320A1	556-695-834	34-30-25	60-64.9-67.2	250x200
200-320A2	518-648-778	29-25.5-21.3	48.8-52-54	250x200
200-320A3	481-601-720	25-21.3-17.2	40.7-41-42.3	250x200
200-320A4	440-550-612	18.917-15.3	29-32.3-32.9	250x200
200-320B1	510-637-765	32.3-28-23.4	52.7-56.2-58	250x200
200-320B2	475-594-713	28.5-24.5-20	44-46.1-46.9	250x200
200-320B3	445-558-670	23.8-21-17.2	35.6-38-38.4	250x200
200-320B4	412-515-595	20-17-14.2	28.8-29.1-29.5	250x200
200-420A1	567-709-850	57-52-47	104-116-129	250x200
200-420A2	504-630-756	47.5-42.5-37.5	79.1-86.3-93.1	250x200
200-420A3	458-572-687	40-35.5-30	62-66.7-68.8	250x200
200-420A4	409-511-613	32.5-27.5-24	45-49-50.1	250x200
200-420B1	518-648-778	54-48.5-42	90.8-99.1-107	250x200
200-420B2	467-583-700	45-40.5-35	69.8-76.6-81.9	250x200
200-420B3	423-530-635	38-34.3-29	54.8-60.6-61.1	250x200
200-420B4	375-468-562	31.5-28-24	41.5-45.8-47.5	250x200
200-520A1	654-817-980	97-91-83	210-241-272	250x200
200-520A2	605-756-907	82.5-76.5-70	170-192-215	250x200
200-520A3	565-706-847	67-62.5-55	132-148-163	250x200
200-520A4	518-647-778	52.3-47.5-42	98-107-117	250x200
200-520B1	558-734-880	88-81.7-73.2	175-197-219	250x200
200-520B2	504-630-756	74-68-60	141-159-172	250x200
200-520B3	524-655-786	60-55-48.8	109-123-134	250x200
200-520B4	478-598-717	48-43.3-38	81-91-98	250x200
200-670A1	634-792-936	157.5-150-140	350-404-457	250x200
200-670A2	596-745-894	134.5-127-114.5	285-328-367	250x200
200-670A3	562-702-842	114.5-107-95.5	231-266-293	250x200
200-670A4	527-659-770	95.5-88-80	183-208-227	250x200
200-670B1	576-720-864	142-132.5-120	289-329-372	250x200
200-670B2	530-662-795	123-114.5-104	231-263-296	250x200
200-670B3	493-616-720	106-98.5-90	187-212-232	250x200
200-670B4	455-569-683	90-83-73	149-167-184	250x200
250-370A1	840-1051-1260	44-39-33.5	118-127-137	300x250
250-370A2	795-994-1192	37.5-33-27.7	99-104-109	300x250
250-370A3	755-943-1131	31.5-27-21	83-83.6-83.6	300x250
250-370A4	756-871-1008	23-20-16	62.3-61.2-57.8	300x250
250-370B1	823-1029-1235	42.3-37-31	112-119-124	300x250
250-370B2	775-968-1162	37-32-27	94.9-98.1-103.6	300x250
250-370B3	732-914-1097	32-27-22	79.7-80-82.2	300x250
250-370B4	680-850-1020	25.6-22-17	61.6-62-66.1	300x250
250-4SOA1	938-1173-1408	73.5-66-58	222-239-262	300x250
250-4SOA2	864-1080-1296	60.5-55-47.5	166-188-202	300x250
250-4SOA3	800-1000-1200	50-45.5-38	136-149-160	300x250
250-4SOA4	743-929-1115	42-37.3-32	110-119-126	300x250
250-4SOB1	864-1044-1296	62-55.5-45	177-191-199	300x250
250-480B2	780-976-1171	53.5-47-42	141-149-163	300x250
250-480B3	708-886-1063	45-40.5-34	111-121-126	300x250
250-480B4	642-803-963	40-34.5-28.5	94.6-96.1-98.4	300x250
250-600A1	994-1242-1490	126-116-105	411-467-520	300x250
250-600A2	933-1166-1400	108-100-90	333-380-421	300x250
250-600A3	867-1084-1300	90-83-73.5	262-295-322	300x250
250-600A4	800-1000-1200	74-66-60	201-218-244	300x250
250-600B1	835-1044-1253	114-104-91.5	320-356-381	300x250
250-600B2	772-968-1158	98-90-80	255-287-311	300x250
250-600B3	700-875-1050	80.3-74.5-66	192-218-235	300x250
250-600B4	640-800-960	67.5-62-56.5	149-168-186	300x250

TECHNICAL DATA / DATOS TÉCNICOS PSC4 50 Hz n=1450 Vmin

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/h	m	kw	mm
2S0-710A1	904-1130-1356	184-175-164	579-674-775	300x250
250-710A2	782-978-1174	161-152-141	444-513-578	300x250
250-710A3	738-922-1106	136-128-118	358-415-465	300x250
250-710A4	692-865-1038	113-106-99	280-325-360	300x250
300-300A1	878-1098-1318	28.824.S20	83.8-85.2-89.4	350x300
300-300A2	835-1044-1253	23.5-19.8-15	66.4-66.6-63.2	350x300
300-300A3	806-1008-1210	1915.5-11.4	52.8-5L9-48.2	350x300
300-300A4	772-965-11S8	15-11.5-7.5	415-373-32	350x300
300-300B1	745-936-1123	26.2-23-20	64.4-69-72.9	350x300
300-300B2	691-864-1037	24-20-15.8	562-56-55.1	350x300
300-300B3	639-800-960	20-16.7-13.5	45.5-44.9-44.6	350x300
300-300B4	560-700-840	17.5-15-12	37.1-37.1-36.1	350x300
300-435A1	1342-1677-2012	60-53-46	257-275-295	400x300
300-435A2	1262-1577-1892	52-45-37.5	213-223-230	400x300
300-435A3	1181-1476-1771	42.5-36.5-28.5	171-175-172	400x300
300-435A4	1088-1360-1530	33.8-27.5-24	132-129-128	400x300
300-435B1	1396-1620-1944	57.5-5L5-43.5	240-260-273	400x300
300-435B2	1215-1519-1823	51.5-45-37.5	206-215-222	400x300
300-435B3	1138-1422-1706	43.5-37.5-30	168-173-174	400x300
300-435B4	1066-1332-1598	35.30.5-24.8	130-136-138	400x300
300-560A1	1397-174S-2095	101.5-94-83.5	454-520-570	400x300
300-S60A2	1316-1645-1974	83.5-76-67	357-398-433	400x300
300-560A3	1258-1573-1888	68-63-54	281-313-359	400x300
300-S60A4	1213-1516-1819	57-50-42	232-247-260	400x300
300-S60B1	1238-1548-1858	88.5-80-70	359-399-427	400x300
300-560B2	1158-1447-1736	75-67-57	286-316-331	400x300
300-560B3	1089-1361-1633	64-57-50	235-255-273	400x300
300-S60B4	1026-1282-1S38	53-47.5-41	186-204-213	400x300
300-700A1	1469-1836-2070	170-160-151	810-941-1012	400x300
300-70QA2	1388-173S-2082	147-136-125	662-760-854	400x300
300-700A3	1298-1623-1948	122-112-100	521-567-647	400x300
300-700A4	1230-1537-1845	100-91-80	408-454-500	400x300

PSC4 50 Hz n=1450 1/min

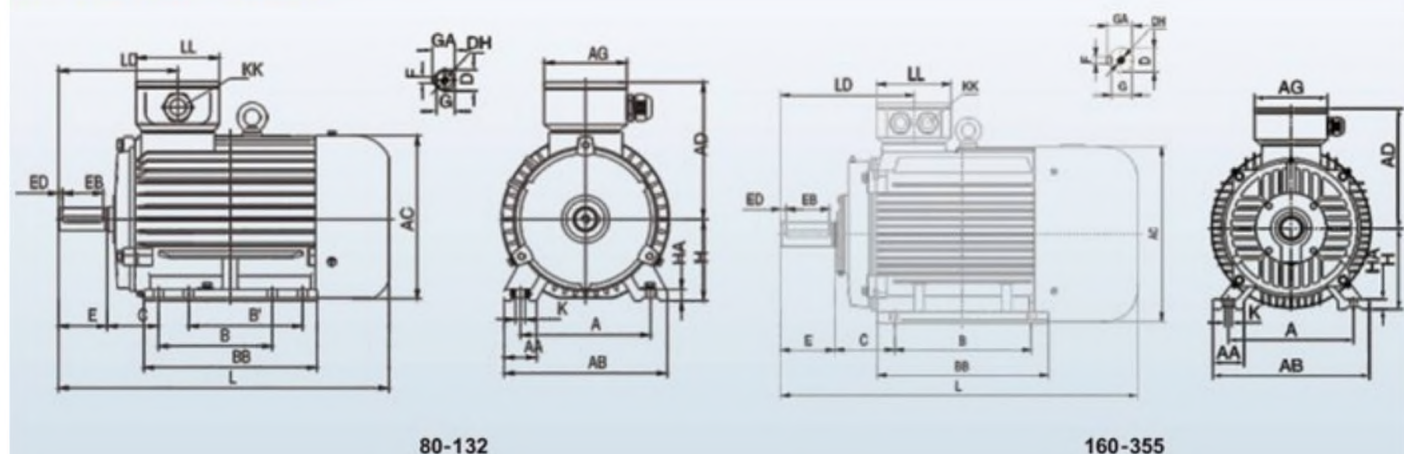
MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Range Rango de Potencia	DN
	m³/ti	m	kw	mm
300*700B1	1350-1688-2026	152-139-124	679-765-840	400x300
300-700B2	1258-1573-1888	130-119-105	544-614-667	400x300
300-700B3	1160-1450-1740	108-99-87	422-474-512	400x300
300-700B4	1074-1342-1610	90-81-71.5	328-361-391	400x300
350-360A1	1385-1731-2077	37.5-32-25	171-175-175	400x350
350-360A2	1354-1692-2030	32-26.5-20	146-144-138	400x350
350-360A3	1313-1641-1969	26.5-21-15	120113-103	400x350
350-360A4	1282-1602-1922	20-15-9	91-81-64	400x350
350-360B1	1138-1422-1706	35.5-31-25.8	133-140-144	400x350
350-360B2	1068-1335-1602	30.5-263-213	110-114-115	400x350
350-360B3	1016-1270-1524	25.6-22.5-17.5	90-95-93	400x350
350-360B4	950-1188-1397	21.5-17.8-13.7	74-74-71	400x350
350-430A1	2194-2743-3292	49.5-43.5-35	3S3-371-371	450x350
350-430A2	2108-2635-3162	41.5-35-27	291-294-281	450x350
350-430A3	2050-2563-3076	33-27.5-20	231-229-210	450x350
350-430A4	1987-2484-2981	27-21.5-15	187-180-160	450x350
350-430B1	1786-2232-2678	48-42.5-35	277-299-303	450x350
350-430B2	1670-2088-2506	42.5-36-28.8	237-242-240	450x350
350-430B3	1590-1987-2384	35-30-23.5	193-198-195	450x350
350-430B4	1486-1858-2230	30-25-18.5	160-161-14fi	450x350
350-510A1	2088-2610-3132	80-70-60	529-562-605	400x350
350-510A2	1944-2430-2916	68-60-50	426-456-473	400x350
350-510A3	1786-2232-2678	57.5-50-40	345-353-360	400x350
350-510A4	1656-2070-2484	45-38-30	267-271-264	400x350
350S10B1	1958-2448-2938	76-67-57	466-508-531	400x350
350-510B2	1814-2268-2722	67.5-59.5-50	393-422-436	400x3 SO
350-510B3	1670-2088-2506	58-5G-41.5	320-335-344	400x350
350-S10B4	1555-1944-2333	47.5-41.5-34.5	258-265-274	400x350
350-S90A1	3036-3795-4500	100-90-78	956-1046-1139	500x350
350-S90A2	2834-3S43-4162	88-77.2-66	800-8S7-891	500x350
350-S90A3	2604-3255-3906	74-643-53	648-663-688	500x350
350-S90A4	2556-3020-3623	56-48.9-40.6	497-509-517	500x350

YE3 Electric Motor for Pump

MOOEL MODELO	Power Potencia		rpm	n%	n% at 75%	n* at 50%	cos^	A			Nm	Tmax/Tn	Wn	Is/n	kg
	kw	hp						380V	400V	415V					
YE3-801-2	0.75	1	2880	80.7	80.7	79.1	0.82	1.72	1<64	1.58	2.49	23	2.3	7.0	18.1
YE3-802-2	11	1.5	2880	82.7	82.7	81.0	0.83	2.43	231	2.23	3.6S	22	23	73	19.5
YE3-90S-2	15	2	2895	842	842	82.S	0.84	322	3J06	2.95	4.95	22	2.3	7.6	23.3
YE3-90L2	22	3	2895	85.9	85.9	84.2	0.85	4.58	435	4.19	726	22	23	7.6	27.1
YE3100L-2	3	4	2895	87.1	87.1	85.4	0.87	6.02	5.71	5.51	9.90	22	2.3	7.8	级8
YE3112M-2	4	5.5	2905	88.1	88.1	863	0.88	7.S4	745	7.18	131	22	23	83	48.3
YE3-132S1-2	55	7.5	2930	892	892	874	0.88	10.6	10.1	9.75	17.9	2.0	2.3	8.3	55.1
YE3132S-2	7S	10	2930	90.1	90.1	883	0.88	14.4	13.7	13.2	244	20	23	7.9	69.2
YE3-160M1-2	11	15	2945	912	912	89.4	0.89	20.6	19.6	18.9	35.7	20	2.3	8.1	113
YE3160M2-2	15	20	2945	913	91.9	90.1	0.89	27.9	26.5	25.5	48^	2Q	23	8.1	123
YE3160L2	18.5	25	2940	92.4	92.4	90.6	0.89	34.2	32.5	313	60.1	2J0	2.3	8.2	142
YE3180M-2	22	30	2955	92.7	92.7	90.8	0.89	40.5	38.5	37.1	71.1	20	23	8.2	182
YE3200L12	30	40	2960	933	933	91.4	0.89	54.9	52.1	50.3	963	2.0	23	7.6	246
YE3-200L2-2	37	50	2960	93.7	93.7	9U	0.89	67.4	64.0	617	119.4	2.0	23	7.6	26S
YE3-225M-2	45	60	2965	94.0	94.0	921	0.90	80.8	76.8	74.0	144.9	20	23	7.7	323
YE3-250M-2	5S	75	2970	943	943	92.4	0.90	98.5	93.5	90.2	176.9	20	23	7.7	413
YE3-280S-2	75	100	2975	94.7	94.7	92JB	0.90	134	127	122	240.8	IB	23	7.1	546
YE3.280M.2	90	125	2975	95.0	9SJO	93.1	0.90	160	152	146	288.9	IS	23	7.1	569
YE3-31SS-2	110	ISO	2978	952	952	933	0.90	195	18S	179	352.8	IS	23	7.1	897
YE3-31SM-2	132	180	2978	95.4	95.4	935	0.90	234	222	214	423.3	13	23	7.1	1029
YE3-31SL1-2	160	220	2980	95.6	95.6	93.7	0.91	279	26S	256	512.8	IB	2.3	72	1067
YE3-31SL2-2	200	270	2980	953	953	93.9	0.91	349	331	319	640.9	13	22	72	1194
YE33SSM2	2 SO	340	2982	953	953	93.9	0.91	436	414	399	800.6	1.6	2.2	7.2	1685
YE335SL2	3 IS	430	2982	95B	953	93.9	0.91	549	522	503	1009	1.6	22	72	1734

YE3 Electric Motor for Pump

DIMENSIONS/ DIMENSIONES



MODEL MODELO	DIMENSIONS / DIMENSIONES mm																							
	A	AA	AB	AC	AD	AG	B	BB	C	D	DH	E	EB	ED	F	G	GA	H	HA	K	KK	L	LD	LL
80	125	34	160	167	147	102	100	150	so	19	M6X16	40		25	6	15.5	2L5	80	10	4-4>10	1-M25X15	304	119	102
90S	140	36	176	182.4	154.5	102	100	161	56	24	M8X19	50	40	5	8	20	27	90	12	4-010	1-M25XL5	336	143	102
90L	140	36	176	182.4	154.5	102	125	186	56	24	M8X19	50	40	5	8	20	27	90	12	4-<W0	1-M25XL5	361	143	102
100L	160	40	200	205.4	166	102	140	213	63	28	M10X22	60	50	S	8	24	31	100	14	4-012	1-M32X15	406	147	102
112M	190	50	240	230	188	118	140	188	70	28	M10X22	60	50	5	8	24	31	112	15	4-012	2-M32XL5	394	147	110
132S	216	55	265	258.4	203	118	140	186	89	38	M12X28	80	65	5	10	33	41	132	18	4-<M2	2-M32XL5	438	172	110
132M	216	55	265	258.4	203	118	178	224	89	38	M12X28	80	65	75	10	33	41	132	18	4-<t>122-M32X15	2-M32XL5	476	172	110
160M	254	65	314	314	251	162	210	260	108	42	M16X36	110	90	75	12	37	45	160	20	4-4>14.52-M40X15	2-M40XL5	608	256	152
160L	254	65	314	314	251	162	254	304	108	42	M16X36	110	90	10	12	37	45	160	20	4-014.5	2-M40XL5	652	256	152
180M	279	70	349	355	267	162	241	311	121	48	M16X36	110	90	10	14	425	515	180	22	4-014.5	2-M40XL5	688	271	152
180L	279	70	349	355	267	162	279	349	121	48	M16X36	110	90	10	14	425	515	180	22	4-4>14.52-M40XL5	2-M40XL5	726	271	152
200L	318	70	388	397	299	210	305	369	133	55	M20X42	140	100	10	16	49	59	200	25	4-0>18.52-M50XL5	2-M50XL5	779	296	190
225S	356	75	431	446	322	210	286	368	149	60	M20X42	140	125	5	18	53	64	225	28	4-018.5	2-M50XL5	824	329	190
225M	356	75	431	446	322	210	311	393	149	55	M20X42	110	100	75	16	49	59	225	28	4-0>18.52-M50XL5	2-M50XL5	819	299	190
2 SOM	406	80	484	485	358	248	349	445	168	60	M20X42	140	125	75	18	S3	64	2S0	JO	4-024	2-M63XL5	910	347	218
280S	457	85	542	547	387	248	368	485	190	65	M20X42	140	125	7.5	18	S8	69	280	35	4024	2-M63XL5	982	355.5	218
280M	457	85	542	547	387	248	419	536	190	65	M20X42	140	125	7.5	18	S8	69	280	35	4024	2-M63XL5	1033	355.5	218
315S	508	120	628	620	527	320	406	570	216	65	M20X42	140	125	7.5	18	58	69	315	45	4-028	2-M63XL5	1194	397	280
315M	508	120	628	620	527	320	457	680	216	65	M20X42	140	125	7.5	18	58	69	315	45	4-CP28	2-M63XL5	1304	397	280
315L	508	120	628	620	527	320	508	680	216	65	M20X42	140	125	7.5	18	58	69	315	45	4-028	2-M63XL5	1304	397	280
355M	610	116	726	698	642	380	S60	750	254	75	M20X42	140	130	5	20	67.5	79.5	355	52	6-028	2-M63XL5	1486	414	330
3 SSL	610	116	726	698	642	380	630	750	254	75	M20X42	140	130	5	20	67.5	79.5	355	52	6-028	2-M63XL5	1486	414	330



Split Case Pumps PSCM

[PSCM]Horizontal Double Suction Volute Split Case Pump

TECHNICAL DESCRIPTION

- New split case pump
- Original design by PURITY (patented)
- Available complete with electric motor or diesel engine
- Easily back pull-out from driver
- Pump case with anti-corrosive coating HT250
- .Impeller in stainless steel AISI 304 or HT250
- Shaft in stainless steel AISI 304 or galvanized iron
- Quality bearing.mechanical seal/gland packing

Product Description

TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA

TECHNICAL DATA / DATOS TíCNCOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Hoad Range Rango de Altura	Power Rang● Rango ctoPotenda	DN
	m^h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5^413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6^9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
80-270B3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84^-.96.8-106i4	12Sx80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	12Sx80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i^912	125x80
80-370B3	120-152-180	110-102-90	56^4-68	125x80
80-37084	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
100-2SOA2	219-274-328	69-63-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52^6.5	43.5^€8-S1.5	150x100
100-250A4	193-240-290	49^5-37	33.9-37.7-392	150x100
100-250B1	196-245-294	75-68-59	50-55^59.8	150x100
100-250B2	180-223-268	65-59-51	40.6^44.7-47.9	150x100
100-250B3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100<310A2	268-33S-402	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S^0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
100-375A2	248-310-372	164-152-124	162.4-180,848.8	150x100
100-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
100-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
100-375B2	210-260-314	160-150-130	141.^150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

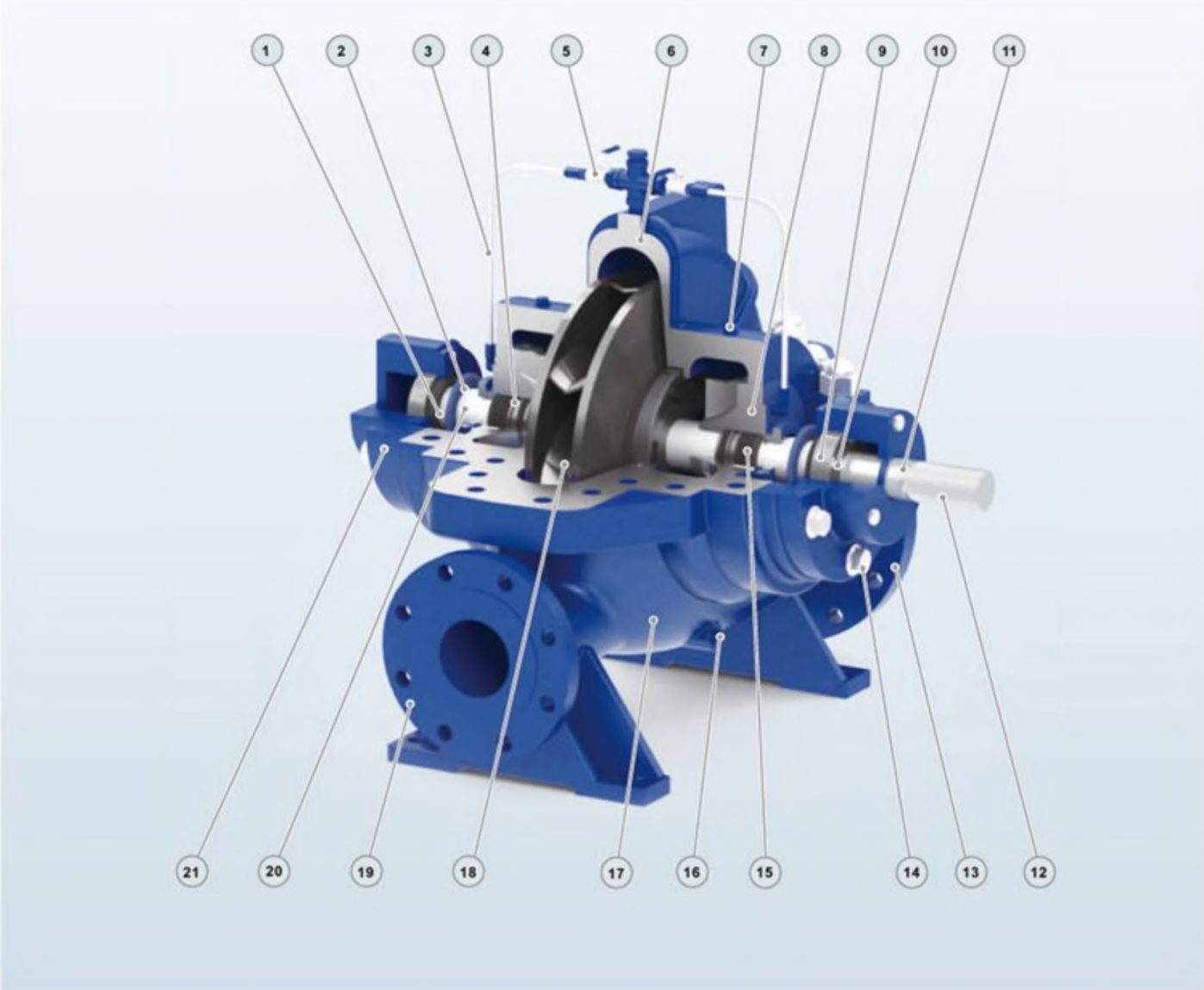
PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Rang● Rango de Pvtenda	DN
	m^h	m	kw	mm
125230A1	426-541-639	68-60^48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5a8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10@*95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	65-57^47	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55^47	59^-.67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-320>352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232,8-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54^-.46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200xISO
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&-132^-.132	200x150
150-290B4	530-662-756	56^6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295L2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.^258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€i8-140-120	33&4-369^394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	S34-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557^	200x150
150>460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^4563	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

Other Sizes Can Provide On Request.

MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304 -C arbon'
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

Product Description

TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA

TECHNICAL DATA / DATOS TíCNICOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Hoad Range Rango de Altura	Power Rang● Rango ctoPotenda	DN
	m^h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5^413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6^9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
8O-27OB3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84^-.96.8-106i4	12Sx80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	12Sx80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i^912	125x80
80-370B3	120-152-180	110-102-90	56^4-68	125x80
80-37084	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
10O-2SOA2	219-274-328	69-63-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52^6.5	43.5^€8-S1.5	150x100
100-250A4	193-240-290	49^5-37	33.9-37.7-392	150x100
1OO-25OB1	196-245-294	75-68-59	50-55^59.8	150x100
1OO-25OB2	180-223-268	65-59-51	40.6^44.7-47.9	150x100
1OO-25OB3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100<310A2	268-33S-4O2	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S^0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
1OO-375A2	248-310-372	164-152-124	162.4-180,8484.8	150x100
1OO-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
1OO-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
1OO-375B2	210-260-314	160-150-130	141.^150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

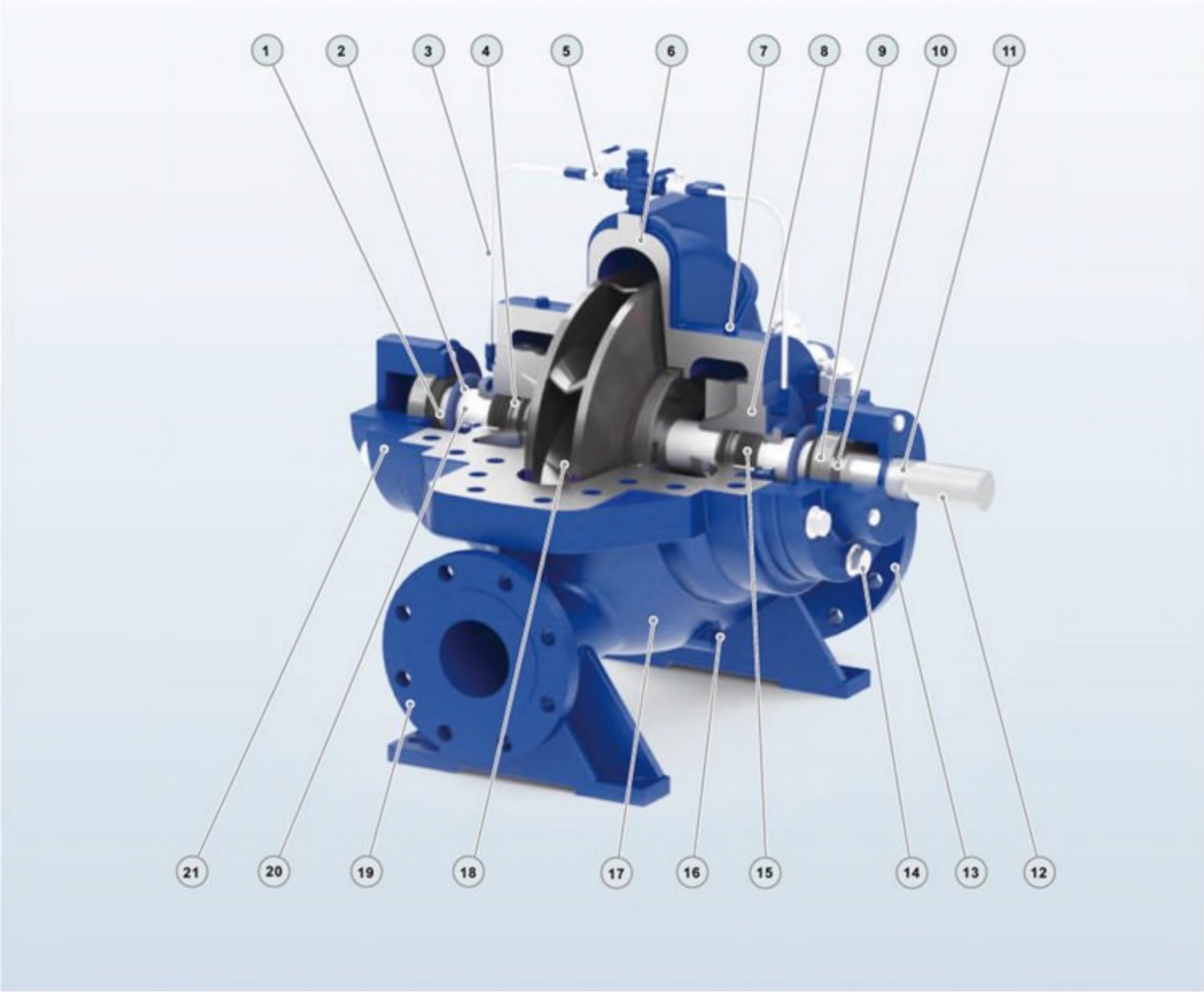
PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Rang● Rango de Pvtenda	DN
	m^h	m	kw	mm
125230A1	426-541-639	68-60^48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5a8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10@^95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	65-57^47	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55^47	59^-.67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-32O>352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232,8-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54^-.46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200xISO
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&-132^-.132	200x150
150-290B4	530-662-756	56^6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295L2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.^258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€i8-14O-120	33&4-369^394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	S34-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557^	200x150
150>460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^4563	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

Other Sizes Can Provide On Request.

MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304 -C carbon'
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron



Split Case Pumps PSCMC

[PSCMC]Horizontal Split Casing type Centrifugal Pump

TECHNICAL DESCRIPTION

- New split case pump
 - Original design by PURITY (patented)
 - Available complete with electric motor or diesel engine
- Easily back pull-out from driver
 - Pump case with anti-corrosive coating HT250
 - .Impeller in stainless steel AISI 304 or HT250
 - Shaft in stainless steel AISI 304 or galvanized iron
- Quality bearing.mechanical seal/gland packing

Product Description

TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA

TECHNICAL DATA / DATOS TíCNICOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Hoad Range Rango de Altura	Power Rang● Rango ctoPotenda	DN
	m^h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5^413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6^9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
8O-27OB3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84^-.96.8-106i4	12Sx80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	12Sx80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i^912	125x80
80-370B3	120-152-180	110-102-90	56^4-68	125x80
80-37084	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
10O-2SOA2	219-274-328	69-63-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52^6.5	43.5^€8-S1.5	150x100
100-250A4	193-240-290	49^5-37	33.9-37.7-392	150x100
1OO-25OB1	196-245-294	75-68-59	50-55^59.8	150x100
1OO-25OB2	180-223-268	65-59-51	40.6^44.7-47.9	150x100
1OO-25OB3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100<310A2	268-33S-4O2	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S^0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
1OO-375A2	248-310-372	164-152-124	162.4-180,8484.8	150x100
1OO-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
1OO-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
1OO-375B2	210-260-314	160-150-130	141.^150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

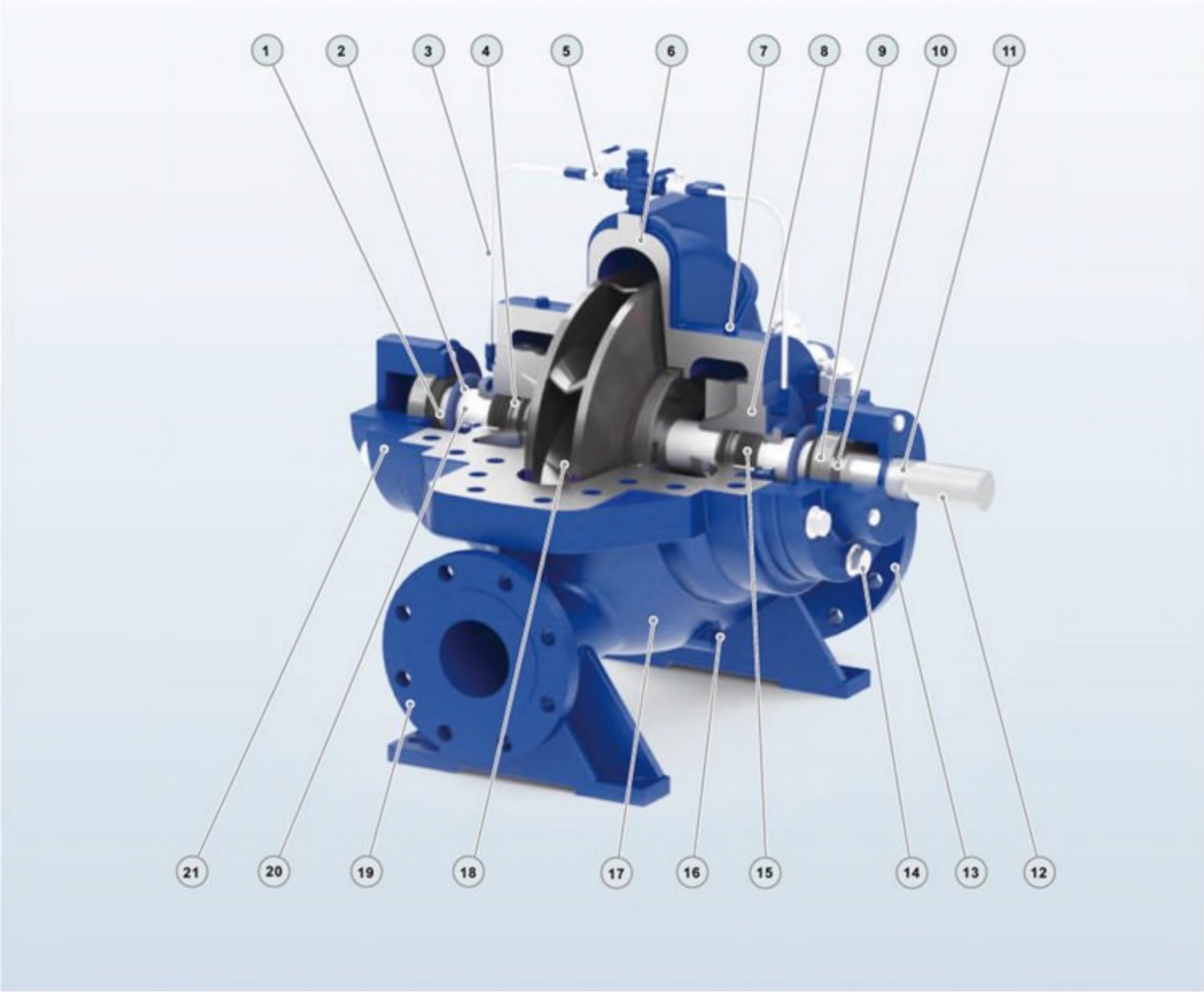
PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Rang● Rango de Pvtenda	DN
	m^h	m	kw	mm
125230A1	426-541-639	68-60^48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5a8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10@^95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	65-57^47	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55^47	59^-.67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-32O>352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232,8-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54^-.46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200xISO
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&-132^-.132	200x150
150-290B4	530-662-756	56^6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295L2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.^258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€i8-14O-120	33&4-369^394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	S34-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557^	200x150
150>460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^4563	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

Other Sizes Can Provide On Request.

MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304 -C carbon'
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

Product Description

TECHNICAL DESCRIPTION

New split case pump
Original design by PURITY (patented)
Available complete with electric motor or diesel engine
Easily back pull-out from driver
Pump case with anti-corrosive coating HT250
Impeller in stainless steel AISI 304 or HT250
Shaft in stainless steel AISI 304 or galvanized iron
Quality bearing, mechanical seal/gland packing

APPLICATIONS

Suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.
The split case pumps are recommended for use in water supply, cleaning sets, pressure boosting, firefighting sets, irrigation, industrial applications, water circulation in climatisation sets, agricultural.

USING LIMITS

Liquid temperature between -10°C and +120°C
Ambient temperature up to +50°C
Max. working pressure 25 bar
Continuous service SI

TECHNICAL DATA

TECHNICAL DATA / DATOS TíCNCOS PSC 50 Hz n=29001 /min

MODEL MODELO	Flow Range Rango de Caudal	Hoand Range Rango de Altura	Power Rang● Rango ctoPotenda	DN
	m^h	m	kw	mm
80-21QA1	131-164-197	605-55-50	263-295-33.4	125x80
80-210A2	121-151-181	52-475-422	a.6-241-26.1	125x80
80-210A3	115-144-173	44-39-35	173-19-211	125x80
80-210A4	110-137-164	37-335-27.7	14.7-16-16.7	125x80
80-210B1	107-134-160	555-51-46	20.5-22.9-25.1	125x80
80210B2	106-133-159	47.7-43.5-37	17J6-19L3-20	125x80
80-210B3	100-124-149	40-36-30	14.4-15.6-16.5	125x80
80-210B4	91-113-136	35-31-27	12.1-123-13.9	125x80
80-270A1	166-207-248	975-90-79	57-64.6-70.8	125x80
80-270A2	156-194-233	835-77-69	46.6-52.6-58.1	125x80
80270A3	147-184-220	70-635-55	37.5^413-44.6	125x80
80-270A4	138-173-198	565-50-45	28.7-31.4-323	125x80
80-270B1	137-171-205	91-82.5-725	44.6^9.9-54.1	125x80
80-270B2	122-153-184	7915-71.5-67	35.6-39.1-44.7	125x80
8O-27OB3	115-144-173	663-€0-53	28.5-313-33.7	125x80
80270B4	110-137-164	S45-49-42	22.4-24.5-25.9	125x80
80-37QA1	180-226-272	168-155.2-1科	118.4-129.6-138.4	125x80
80-370A2	160-198-240	140-132-116.4	84^-.96.8-106i4	12Sx80
80-370A3	140-176-212	117.2-110-98.8	65.6-7S.2-81.6	125x80
80-370A4	130-142-196	952-90-80	5L2-5912-64	125x80
80-370B1	160-198-240	1552-142-1252	944-104.8-114.4	12Sx80
80-370B2	144-180-216	136.4-123.2-1052	77.6-86i^912	125x80
80-370B3	120-152-180	110-102-90	56^4-68	125x80
80-37084	106-134-160	852-B0-70	39.2-45.6-48	125x80
100-250A1	230-288-M6	83-75-67	642-7a9-78.4	150x100
10O-2SOA2	219-274-328	69-63-55	51.9-5&>62.3	150x100
100-250A3	209-261-313	59-52^6.5	43.5^€8-S1.5	150x100
100-250A4	193-240-290	49^5-37	33.9-37.7-392	150x100
1OO-25OB1	196-245-294	75-68-59	50-55^59.8	150x100
1OO-25OB2	180-223-268	65-59-51	40.6^44.7-47.9	150x100
1OO-25OB3	165-205-246	56-51-44	32.9-3€8-38.8	150x100
100-250B4	150-190-227	4843-38	26.4-2911-31.1	150x100
100-310A1	294-367-440	135-123-105	137.7-1533-164	150x100
100<310A2	268-33S-4O2	116-106-92	108-121.4-131	150x100
100-310A3	242-302-363	98-90-80	82.7-935-1025	150x100
100-310A4	182-227-333	72-74-66.5	523-7(17-78.1	150x100
100-310B1	226-283-M0	130-119-105	105-117.4-1283	150x100
100-310B2	208-260-310	111-103-90	81 各 93.7100	150x100
100-310B3	200-250-300	92-84-74	653-72S^0.5	150x100
100-310B4	187-234-281	78-69-€0	S3.1-57.1-612	150x100
100-375A1	266-334-400	1892-184-152	196-226.4-233.6	150x100
1OO-375A2	248-310-372	164-152-124	162.4-180,8484.8	150x100
1OO-375A3	216-270-324	130-121.2-1012	1152-U6134.4	150x100
1OO-375B1	228-284340	190-176-156	177.6-189.6-218.4	150x100
1OO-375B2	210-260-314	160-150-130	141.^150.4-173.6	150x100
100-375B3	184-230-276	123.2-1148-100	1015-114.4-1232	150x100

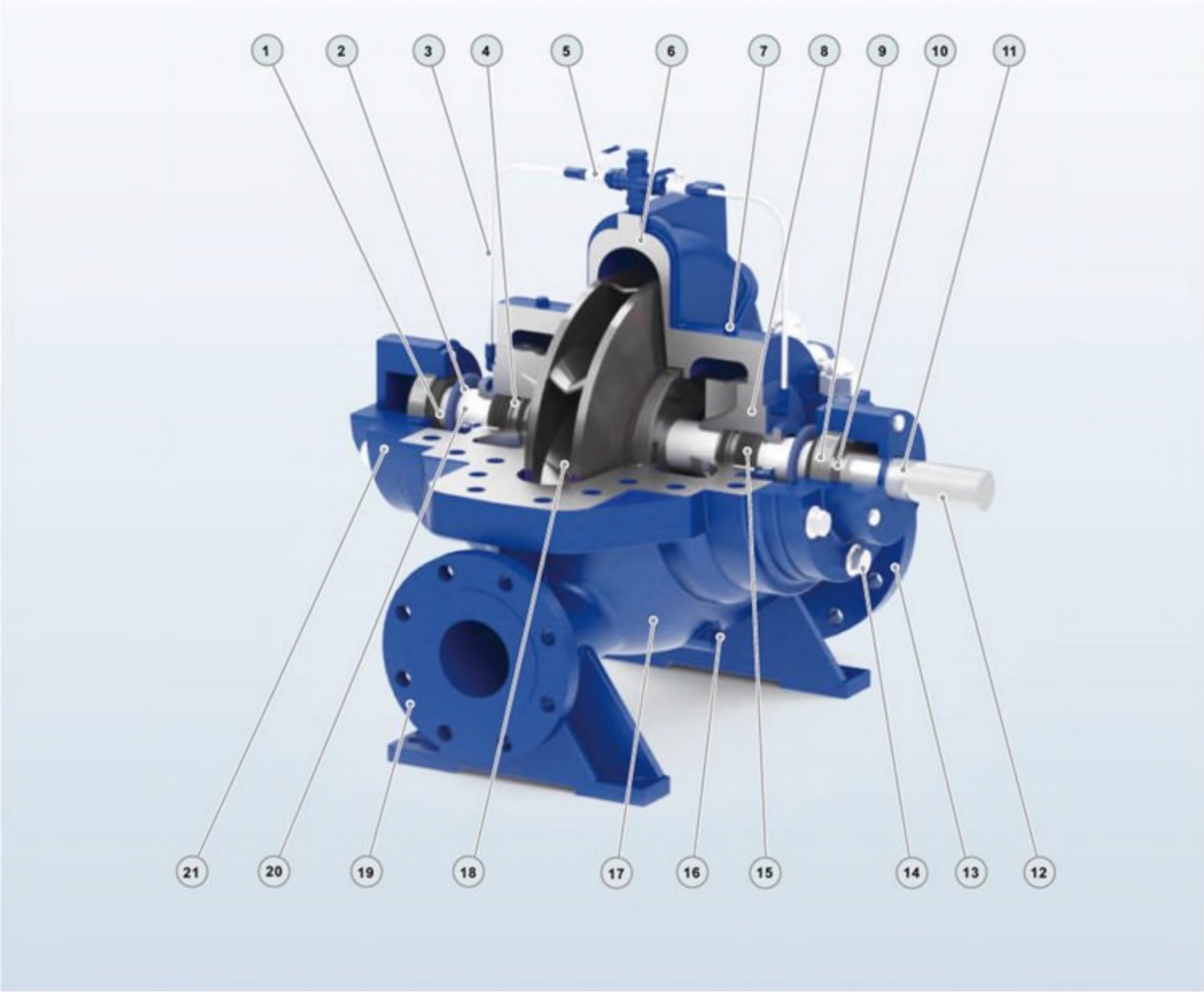
PSC 50 Hz n=2900 1/min

MODEL MODELO	Flow Range Rango de Caudal	Head Range Rango de Altura	Power Rang● Rango de Pvtenda	DN
	m^h	m	kw	mm
125230A1	426-541-639	68-60^48	918-10LS-1013	200x125
125-230 A2	392-490-585	60-52-435	78.1-821-84.4	200x125
125-230A3	363-454-544	50-43.5-35	63.4-65.1-66.6	200x125
125-230A4	340-425-489	40-34-30	49.4-5a8-5Z5	200x125
125230B1	377-472-566	68-60.5-55	842-9240L5	200x125
12S230B2	349-436-523	60-53-44	703-748-772	200x125
125-230B3	328-410-493	52-45-37	60.1-6L3^33	200x125
125230B4	305-382-458	4Z5-3730	47.1-4aM9.9	200x125
125-290A1	428-535-642	117-10@^95	166-187-202	200x125
12S-290A2	397-497-596	97-88-75	131-145-153	200x125
12S-290A3	363-454-544	80-72-62	101-ni-117	200x125
12S-290A4	323-403-484	65-57^47	74.7-8Q2-80.5	200x125
12S290B1	383-480-575	113-100-85.5	145-157166	200x125
12S-290B2	348-436-523	93.S83.S70	112-121126	200x125
12S-290B3	308-385-462	78-70-60	845-93-96.9	200x125
12S-290B4	274-342-410	60-55^47	59^-.67.4-70	200x125
12S36SA1	490-620-720	200-188-176	329.6-377.6^18.4	200x125
125-365A2	450-562-674	166.4-156-142.4	2544-288-3232	200x125
125-365A3	410-512-614	134.8-126-112.8	193.6-214.4-238.4	200x125
12S-36SA4	368-460-S56	102-96-83.6	1352-1S0.4-161.6	200x125
125365B1	444-554-666	185.2-172-155.2	2812-32O>352	200x125
125-365B2	404-504-604	159.2-148-131.2	224-254.4-273.6	200x125
125-365B3	364-454-544	130.4-122-110	17L2-19G-214.4	200x125
12536SB4	316-396-476	105.2-98-822	1192-1392-150.4	200x125
150-290A1	708-886-1062	96-84-70	2163-232,8-242.4	200x150
150-290A2	646-806-968	84-72-60	177.6-184-192	200x150
150-290A3	604-756-908	70-60-492	144-1472-1S23	200x150
150-290A4	560-700-792	54^-.46-40	1112-U3J6-U3.6	200x150
1S0-290B1	634-792-950	93.6-8L6-66.4	192-2043-205.6	200xISO
150-290B2	604-756-908	80-68-S4.8	1S92-164,8-165.6	200x150
150-290B3	564-706-846	70-58-452	132&-132^-.132	200x150
150-290B4	530-662-756	56^6-392	104-104-106.4	200x150
1S0-360A1	714-892-1072	165.2-152-136.8	3872-434.4-4832	200x150
ISO. 360 A2	646-806-968	136.8-124-105.2	295L2-328-3432	200x150
1S0.360A3	596-740-890	1148-100-84	235.2-249.^258.4	200x150
1S0.360A4	530-662-796	93.6-80-663	17&8-184B-1S6.4	200x150
150-360B1	650-814-976	15€i8-14O-120	33&4-369^394.4	200x150
150-360B2	M8-734-880	132-118-100	2624-288-300	200x150
150360B3	S34-668-800	110-100-852	2012-228-23S.4	200x150
150-360B4	466-584-700	912-82-70	1516^1672-176	200x150
1S0-460A1	692-B64-1032	190-174-148	456-512-557^	200x150
150>460A2	634-792-950	152-140-1123	34Q8-3843-405.6	200x150
150-460B1	600-750-900	177.6-160-138	372-408^4563	200x150
150-460B2	520-648-780	142-132-113.6	268-298.4-325.6	200x150

Other Sizes Can Provide On Request.

MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Block ring	Rubber	8	Seal house	Cast iron	15	Gland seal(Mechanical Seal)	SS304 -C arbon'
2	O-ring	Rubber	9	Bearing	Ball Bearing	16	Release Valve	Brass
3	Flushing pipe	SS304	10	Lock washer	Steel	17	Pump Case	Cast iron
4	Packing ring	Carbon	11	Shaft	SS304/45# Steel	18	Impeller	SS304/Cast iron
5	V^ve	Brass	12	Shaft Key	Iron	19	Output flange	Cast iron
6	Pump cover	Cast iron	13	Input flange	Cast iron	20	Shaft sleeve	SS304
7	Vent plug	Brass	14	Bolt	Steel	21	Bearing house	Cast iron

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231	Казань (843)206-01-48	Новокузнецк (3843)20-46-81	Смоленск (4812)29-41-54
Архангельск (8182)63-90-72	Калининград (4012)72-03-81	Новосибирск (383)227-86-73	Сочи (862)225-72-31
Астрахань (8512)99-46-04	Калуга (4842)92-23-67	Омск (3812)21-46-40	Ставрополь (8652)20-65-13
Барнаул (3852)73-04-60	Кемерово (3842)65-04-62	Орел (4862)44-53-42	Сургут (3462)77-98-35
Белгород (4722)40-23-64	Киров (8332)68-02-04	Оренбург (3532)37-68-04	Тверь (4822)63-31-35
Брянск (4832)59-03-52	Краснодар (861)203-40-90	Пенза (8412)22-31-16	Томск (3822)98-41-53
Владивосток (423)249-28-31	Красноярск (391)204-63-61	Пермь (342)205-81-47	Тула (4872)74-02-29
Волгоград (844)278-03-48	Курск (4712)77-13-04	Ростов-на-Дону (863)308-18-15	Тюмень (3452)66-21-18
Вологда (8172)26-41-59	Липецк (4742)52-20-81	Рязань (4912)46-61-64	Ульяновск (8422)24-23-59
Воронеж (473)204-51-73	Магнитогорск (3519)55-03-13	Самара (846)206-03-16	Уфа (347)229-48-12
Екатеринбург (343)384-55-89	Москва (495)268-04-70	Санкт-Петербург (812)309-46-40	Хабаровск (4212)92-98-04
Иваново (4932)77-34-06	Мурманск (8152)59-64-93	Саратов (845)249-38-78	Челябинск (351)202-03-61
Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Иркутск (395)279-98-46	Нижний Новгород (831)429-08-12	Симферополь (3652)67-13-56	Ярославль (4852)69-52-93
Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	