

Погружные насосы для сточных вод WQ, WQ-QG, WQV Технические характеристики

По вопросам продаж и поддержки обращайтесь:

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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



Sewage Submersible Pump WQ

New Wq Series Submersible Sewage Pump

Category Parameter	
Port :	40-150mm
power:	p.75-330Kw
Flow :	6-100m3/h
Head :	h-30m
Speed :	5900/1450rpm
Voltage :	^20-380

ITALIAN DESIGN

SEWAGE SUBMERSIBLE PUMP

Submersible sewage pumps adopt the anti-blockage hydraulic design with strong particle passing capacity.



Strong Large Copper Overload
Power Flow Motor Protection



PRODUCT INFORMATION

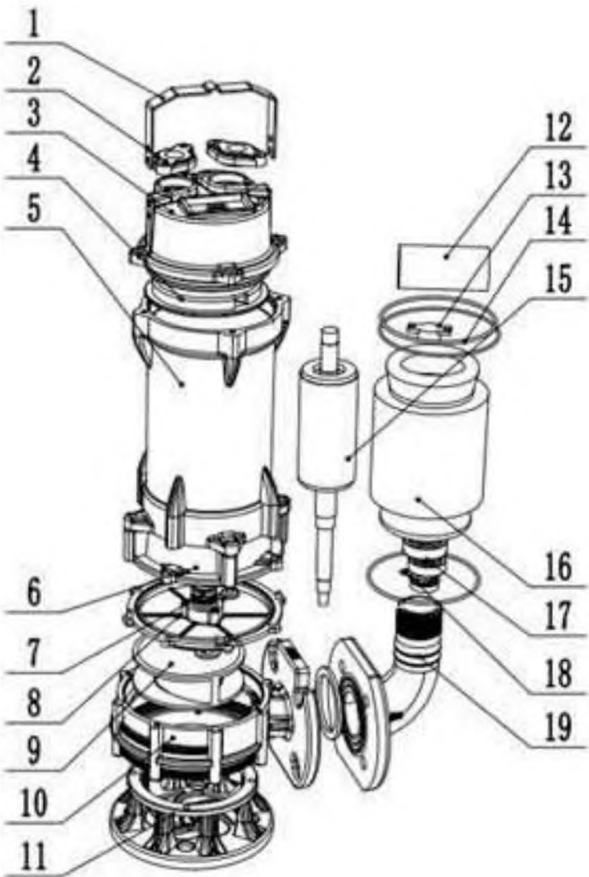


PRODUCT PARAMETERS

Model Description

50 WQD 15 - 15 - 1.5 A

- New style
- 1.5=Rated power(kw)x10
- 15=Rated head(m)
- 15=Rated flow(m³/h)
- D=Single-phase
- WQ=Submersible sewage pumps
- 50=Discharge size(mm)



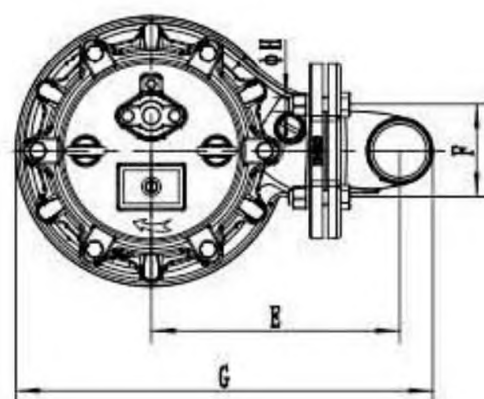
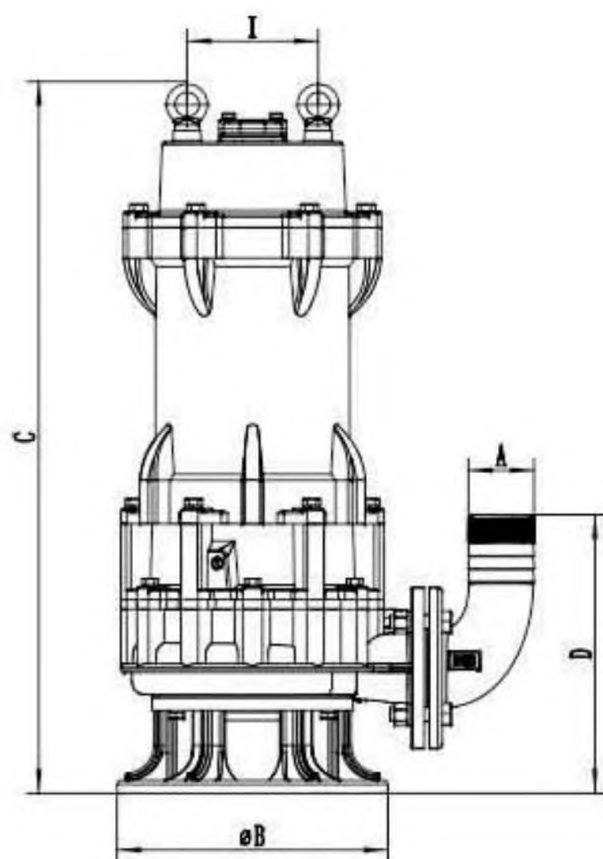
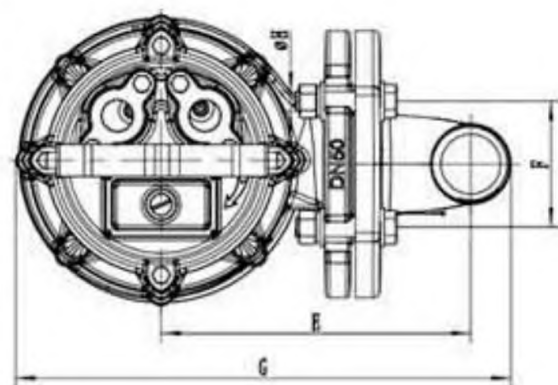
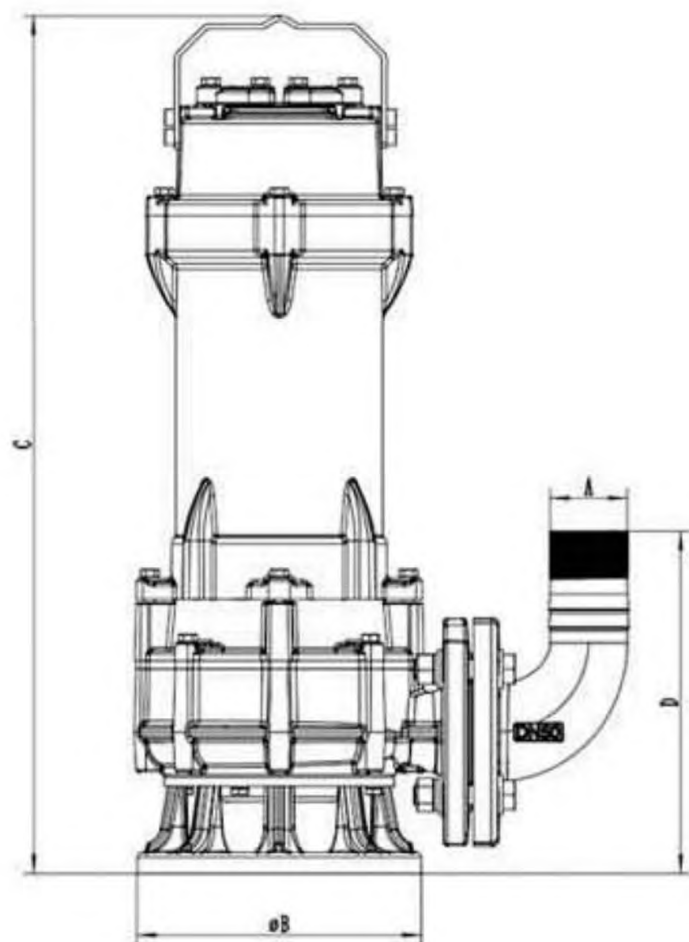
1	Handle	Q235
2	Cable clamp	HT200
3	Cover	HT200
4	Upper bearing seat	HT200
5	Motor Case	HT200
6	Oil Chamber	HT200
7	Mechanical Seal	Units
8	Cylinder head	HT200
9	Impeller	HT200
10	Pump body	HT200
11	Base	HT200
12	Capacitance	Units
13	Thermal Protector	Units
14	O-ring	NBR
15	Rotor	Units
16	Stator	Units
17	Bearing	Units
18	Framework-oil seal	Units
19	Outlet Elbow	HT200

Model Description

(m)

Modle	Flow (rrP/h)	Head	Power (kw)	DN (mm)	Speed (r/min)	Voltage (V)
40VVQ6-16-0.75A	6	16	0.75	40	3000	380
40WQD6-1G-0.75A	6	16	0.75	40	3000	220
50WQ10-1(H).75A	10	10	0.75	50	3000	380
50WQD10-10-0.75A	10	10	0.75	50	3000	220
50WQ8-16-1.1A	8	w	1.1	50	3000	380
50WQD8-16-1.1A	8	16	1.1	50	3000	220
65WQ15-10-1.1A	15	10	1.1	65	3000	380
65WQD15-10-1.1A	15	10	1.1	65	3000	220
50WQ8-20-1.5A	8	20	1.5	50	3000	380
50WQD8-20-15A	8	20	1.5	50	3000	220
50WQ1&-15-1.5A	15	15	1.5	50	3000	380
50WQD15-15-1SA	15	15	1.5	SO	3000	220
65WQ»-10-1.5A	25	10	1.5	65	3000	380
65WQD25-10-1.5A	25	10	15	6S	3000	220
50WQ9-22-2.2A	9	22	2.2	50	3000	380
50WQ15-20-22A	15	20	2.2	50	3000	380
65WQ25-17-2JZA	25	17	2.2	65	3000	380
80WQ45-9-2.2A	45	9	2.2	80	3000	380
50WQ15-30-3A	15	30	3	50	3000	380
65WQ25-22-3A	25	22	3	6S	3000	380
f1OWQ43-13-3A	43	13	3	80	3000	380
100WQ60-9-3A	60	9	3	100	3000	380
50WQ15-35-4A	15	35	4	50	3000	380
65WQ2S-28-4A	25	28	4	6S	3000	380
80WQ4Q-18-4A	40	18	4	80	3000	380
100WQ60-13-4A	60	13	4	100	3000	380
50WQ15-40-5.5A	15	40	5.5	50	3000	380
65WQ30-30-5.SA	30	30	5.5	65	3000	380
80WQ30-30-55A	30	30	5.5	80	3000	380
100WQ65-15-5^A	65	15	5.5	100	3000	380
150WQ100-7-5.5A	100	7	5.5	150	3000	380
50WQ20-45-7.5A	20	45	7.5	50	3000	380
65WQ30-a5-7.5A	30	35	7.5	6S	3000	380
80WQ3G-36-7.SA	30	36	7.5	80	3000	380
100WQa5-22-7^A	65	22	7.5	100	3000	380
150WQ10G-10-75A	100	10	7.5	150	3000	380
65WQ25-45-11	25	45	11	65	3000	380
80WQ45-40-11	45	40	11	ao	3000	380
100WQ10G-2&-11	100	25	11	100	3000	380
150WQ150-15-11	150	15	11	150	3000	380
200WQ21G-7-11	210	7	11	200	3000	380
65WQ2S-60-15	25	60	15	6S	3000	380

e0WQ40-50-15	40	50	15	80	3000	380
100WQ100-30-15	100	30	15	100	3000	380
150WQ150-20-15	150	20	15	150	3000	380
200WQ220-12-15	220	12	15	200	3000	380
80WQ60-45-18.5	60	45	18.5	80	3000	380
10DWQ100-35-185	100	35	18J	100	3000	380
150WQ130-25-18.5	130	25	18.5	150	3000	380
200WQ200-15-ia5	200	15	18.5	200	3000	380
10WQ60*50-22	60	50	22	80	3000	380
100WQ100-4G-22	100	40	22	100	3000	380
150WQ130-30-22	130	30	22	150	3000	380
200WQ200-20-22	200	20	22	200	3000	380
100WQ65-15-55	65	15	5<5	100	1500	380
150WQ110-10-55	110	10	5.6	150	1500	380
100WQKXF15-7.5	100	15	75	100	1500	380
150WQ150-10-75	150	10	7.5	150	1500	380
200WQ250-6-7,5	250	6	75	200	1500	380
10DWQ100-22-11	100	22	11	100	1500	380
150WQ150-15-11	150	25	11	150	1500	380
200WQ300-9-11	300	9	11	200	1500	380
100WQ100-27-15	100	27	15	100	1500	380
150WQ150-20-15	150	20	15	150	1500	380
200WQ300-12-15	300	12	15	200	1500	380
100WQ100-31-18.5	100	31	18.5	100	1500	380
150WQ150-24-18.5	150	24	1&S	150	1500	380
200WQ300-15-ia5	300	15	18.5	200	1500	380
100WQ100-36-22	100	36	22	100	1500	380
150WQ150-28-22	150	28	22	150	1500	380
200WQ300-18-22	300	18	22	200	1500	380
250WQ500-11-22	500	11	22	250	1500	380
150WQ150-14-X	150	34	30	150	1500	380
200WQ300-21-30	300	21	30	200	1500	380
250WQ500-14-30	500	14	30	250	1500	380
300WQ800-8-X	800	8	30	300	1500	380
150WQ150-40-37	150	40	37	150	1500	380
200WQ300-25-37	300	25	37	200	1500	300
250WQ500-18-37	500	18	37	250	1500	380
300WQ800-11-37	800	"	37	300	1500	380
200WQ300-30-45	300	30	45	200	1500	380
250WQ500-21-45	500	21	45	250	1500	380
300WQ800-14-45	800	14	45	300	1500	380
200WQ300-36-55	300	36	55	200	1500	380
250WQ500-25-55	500	25	55	250	1500	380
300WQ800-18-55	800	18	55	300	1500	380
200WQ300-46-75	300	46	75	200	1500	380
250WQ500-34-75	500	34	75	250	1500	380
300WQ800-25-75	800	25	75	300	1500	380





Sewage Submersible Pump WQ

Sewage Pump Water Pump Submersible Sewage Pump from PURITY

TECHNICAL DESCRIPTION

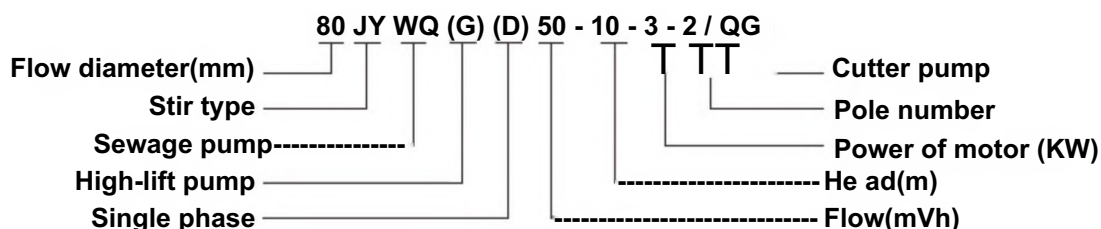
- New submersible sewage pumps
- Better hydraulic characteristics
- Pump case in heavy gauge robust cast iron HT250
- Casing resistant to abrasion and long-lasting
- YE3 high efficient motor, with protection IP68 class F
- Shaft in stainless steel AISI 304 or galvanized iron
- Galvanized counter flange with bolts, nuts and gaskets
- Discharge port with bolts, nuts and gaskets
- Quality NSK bearing, wear resistance mechanical seal

Product Description

Product Overview

WQ type submersible sewage pump adopts anti blockage hydraulic design or cutting function design, big particle passing ability.
Especially JYWQ series pump with automatic mixing device is based on the ordinary type sewage pump, the device rotates with the motor shaft, mixing a very strong force, stirring the sediments of the sewage tank into suspension, Sucking into pump and Flow , improve the anti blocking, sewage capacity of pump, disposable completion of drainage, sewage, saving operation cost, is obviously advanced and practical environmental protection product.

Model Description



Application

1. Factories, commercial heavily polluted waste water.
2. city drainage system, sewage treatment plant, hospital, hotel.
3. residential sewage pumping station. Water supply device
4. civil air defense system drainage station, water plant.
5. municipal engineering, construction sites.
6. exploration, mining, power plant, complete with machine.
7. biogas digesters in rural areas, agricultural irrigation, dredging.

Use condition

1, medium temperature does not exceed 60 C, medium 1 ~1 .3 kg/dm³, PH in the range of 4~10.
2.1Cr18Ni9Ti stainless steel can be used in a variety of corrosive medium.
Note: if the user has other special requirements, please specify the transport medium details in order, so that we can provide more reliable product.

Structure features

1. using a unique double channel non clogging impeller structure, increase the flow capacity and Flow capacity of sewage.
2. Automatic mixing device, cause the strong force, stirring the sediment of pool into suspension, sucking and Flow.
3. The cutting pump is with cutting board to cut the big particle.
4. Double end mechanical seal always immerse in oil chamber, ensure the pump running safe and reliable.
5. If the customers need customize detection probe. Of water leakage to protect the pump, our company can equip with automatic safely protection control cabinet.
6. If the user equip other protection device , should follow the instruction of pump.
7. the user with protection device should be matched with the pump power, and according to the protection device wiring and set the current specification requirements.

Technical parameters

Type	Flow m³/h	Head (m)	Power (kw)	Flanged nominal size (mm)	Syn.speed (r/min)	Voltage (V)	Range of head (m)
25WQ5-20-0.75/2	5	20	0.75	25	3000	380	Total
25WQ6-22-1.1/2	6	22	1.1	25	3000	380	Total
32WQ6-18-0.75^	6	18	0.75	32	3000	380	Total
32WQ6-20-1.1/2	6	20	1.1	32	3000	380	Total
40WQ6-15-0.75/2	6	15	0.75	40	3000	380	Total
40WQ7-18-1.1/2	7	18	1.1	40	3000	380	Total
50WQ6-16-0.75^	6	16	0.75	50	3000	380	Total
50WQ 10-10-0.75^	10	10	0.75	50	3000	380	Total
50WQ7-15-1.1/2	7	15	1.1	50	3000	380	Total
50WQ10-12-1.1/2	10	12	1.1	50	3000	380	Total
50WQ12-15-1.1/2	12	15	1.5	50	3000	380	Total
50WQ9-22-2^2	9	22	22	50	3000	380	Total
50WQ15-30-3/2	15	30	3	50	3000	380	Total
50WQ15-34-4/2	15	34	4	50	3000	380	Total
50WQ 15-40-5.5^	15	40	55	50	3000	380	Total
65WCH5-7-0.75/2	15	7	0.75	65	3000	380	Total
65WQ15-9-1.1/2	15	9	1.1	65	3000	380	Total
65WQ25-W-1.5/2	25	10	15	65	3000	380	Total
65WQ27-15-2^2	27	15	22	65	3000	380	Total
65WQ25-22-3/2	25	22	3	65	3000	380	Total
65WQ25-28-4/2	25	28	4	65	3000	380	Total
65WQ25-34-5.5^	25	34	55	65	3000	380	Total
80WQ30-40-7.5/2	30	40	75	65	3000	380	Total
80WQ40-7-1.5/2	40	7	1.5	80	3000	380	Total
80WQ40-10-2.2/2	40	10	22	80	3000	380	Total
80WQ43-13-3/2	43	13	3	80	3000	380	Total
80WQ40-17-4/2	40	17	4	80	3000	380	Total
80WQ30-32-5.5/2	30	32	55	80	3000	380	Total
80WQ40-22-5.5/2	40	22	5.5	80	3000	380	Total
80WQ40-28-7.5/2	40	28	75	80	3000	380	Total
80WQ45-22-7.5/2	45	22	75	80	3000	380	Total
80WQ80-13-5.5/4	80	13	55	80	1500	380	Total
80WQSO-20-7.5/4	80	20	7.5	80	1500	380	Total
100WQ60-7-2.2/2	50	7	22	100	3000	380	Total
100WQ60-9-3/2	60	9	3	100	3000	380	Total
100WQ60-13-4/2	60	13	4	100	3000	380	Total
100WQ65-18-5.5^	65	18	55	100	3000	380	Total
100WQ65-20-7.5/2	65	20	75	100	3000	380	Total
100WQ80-15-7.5/2	80	15	75	100	3000	380	Total
100WQ110-10-5.5/4	110	10	5.5	100	1500	380	Total
100WQ100-15-7.5/4	100	15	75	100	1500	380	Total
100WQ100-25-11/4	100	25	11	100	1500	380	Total
100WQ100-30-15/4	100	30	15	100	1500	380	Total
100WQ100-35-18.5/4	100	35	18.5	100	1500	380	Total
100WQ100-40-22^4	100	40	22	100	1500	380	Total
150WQ100-7-5.5/2	100	7	5.5	150	3000	380	Total
150WQ100-10-7.5/2	100	10	7.5	150	3000	380	Total

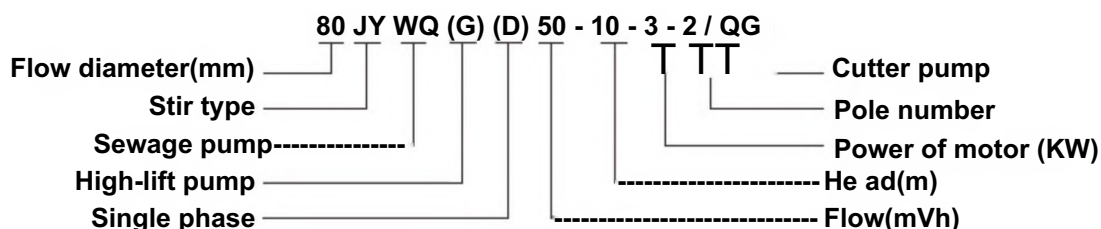
TypA	Flow m³/h	Head (m)	Power (kw)	Ranged nominal size (mm>)	Syn. speed (r/min)	Voltage (V)	Range of head (m)
150WQ 150-7-5.5/4	150	7	55	150	1500	380	TotaJ
150WQ145-^7-7/4	145	9	75	150	1500	3S0	TolaJ
150WQ130-15-11/4	130	15	11	150	1500	3B0	TotU
150WQ180-11-11/4	180	11	11	150	1500	3S0	TolaJ
150WQ180-15-15/4	180	15	15	150	1500	3S0	TotaJ
150WQ180-20-18 5/4	180	20	18.5	150	1500	3S0	TolaJ
150WQ180-25-22*4	180	25	22	150	1500	3B0	TotaJ
150WQ200-22-22*4	200	22	22	150	1500	3S0	TotaJ
150WQ180-30-30M	180	30	30	150	1500	3S0	Total
150WQ180-37-37/4	180	37	37	150	1500	3S0	TotaJ
150WQ180-45-45.'4	180	45	45	150	1500	380	TotaJ
150WQ200-50-55.'4	200	50	55	150	1500	3S0	Total
150WQ200-«0-75/4	200	SO	75	150	1500	380	Total
150WQ200-75-90.'4	200	75	90	150	1500	380	Total
200WQ250-«7.5/4	250	6	75	200	1500	3S0	Total
200WQ300-7-11/4	300	7	11	200	1500	380	Total
200WQ400-5-11/4	400	5	11	200	1500	380	Total
200WQ300-9-15/4	300	9	15	200	1500	3S0	TotII
200WQ400-7-15/4	400	7	15	200	1500	3S0	TotII
200WQ250-15-18&M	250	15	18.5	200	1500	380	Total
200WQ350-10-H&4	350	10	18.5	200	1500	3B0	Total
200WQ250-18-22/4	250	18	22	200	1500	380	Total
200WQ400-10-22/4	400	10	22	200	1500	380	Total
200WQ250-22-30.'4	250	22	30	200	1500	380	Totil
200WQ350-25-37/4	350	25	37	200	1500	380	Tonal
200WQ400-30-45<'4	400	30	45	200	1500	380	Total
200WQ300-40-55.'4	300	40	55	200	1500	380	Total
200WQ300-48-7&'4	300	48	75	200	1500	3S0	Total
200WQ300-55-90.'4	300	55	90	200	1500	380	Totil
250WQ500-5-18&M	500	5	1S.5	250	1500	380	Total
250WQ500-7-22/4	500	7	22	250	1500	380	Totil
250WQ600-8-30.4	600	9	30	250	1500	380	Total
250WQ600-12-37/4	600	12	37	250	1500	380	Total
250WQ600-15-45/4	600	15	45	250	1500	380	Total
250WQ600-20-55.'4	600	20	55	250	1500	380	Total
250WQ600-25-75/4	600	25	75	250	1500	380	Total
250WQ600-30-9G'4	600	30	90	250	1500	380	TotIJ
300WQ850-7-30/4	850	7	30	300	1500	380	TotaJ
300WQ800-10-37/4	800	10	37	300	1500	380	TotaJ
300WQ800-12-45/4	800	12	45	300	1500	380	TotaJ
300WQ800-15-56/4	800	15	55	300	1500	380	Total
300WQ800-20-75/4	800	20	75	300	1500	380	Total
300WQ800-25-90.'4	800	25	90	300	1500	380	Total
350WQ1200-8-45/4	1200	8	45	350	1500	380	Total
350WQ1100-10-55/4	1100	10	55	350	1500	380	Total
350WQ1300-12-75/4	1300	12	75	350	1500	380	Total
350WQ1500-15-90.'4	1500	IS	90	350	1500	380	Total

Product Description

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Model Description



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3. residential sewage pumping station. Water supply device
4. civil air defense system drainage station, water plant.
5. municipal engineering, construction sites.
6. exploration, mining, power plant, complete with machine.
7. biogas digesters in rural areas, agricultural irrigation, dredging.

Use condition

1, medium temperature does not exceed 60 C, medium 1 ~1 .3 kg/dm³, PH in the range of 4~10.
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Note: if the user has other special requirements, please specify the transport medium details in order, so that we can provide more reliable product.

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Technical parameters

Type	Flow m³/h	Head (m)	Power (kw)	Flanged nominal size (mm)	Syn.speed (r/min)	Voltage (V)	Range of head (m)
25WQ5-20-0.75/2	5	20	0.75	25	3000	380	Total
25WQ6-22-1.1/2	6	22	1.1	25	3000	380	Total
32WQ6-18-0.75^	6	18	0.75	32	3000	380	Total
32WQ6-20-1.1/2	6	20	1.1	32	3000	380	Total
40WQ6-15-0.75/2	6	15	0.75	40	3000	380	Total
40WQ7-18-1.1/2	7	18	1.1	40	3000	380	Total
50WQ6-16-0.75^	6	16	0.75	50	3000	380	Total
50WQ 10-10-0.75^	10	10	0.75	50	3000	380	Total
50WQ7-15-1.1/2	7	15	1.1	50	3000	380	Total
50WQ10-12-1.1/2	10	12	1.1	50	3000	380	Total
50WQ12-15-1.1/2	12	15	1.5	50	3000	380	Total
50WQ9-22-2^2	9	22	22	50	3000	380	Total
50WQ15-30-3/2	15	30	3	50	3000	380	Total
50WQ15-34-4/2	15	34	4	50	3000	380	Total
50WQ 15-40-5.5^	15	40	55	50	3000	380	Total
65WCH5-7-0.75/2	15	7	0.75	65	3000	380	Total
65WQ15-9-1.1/2	15	9	1.1	65	3000	380	Total
65WQ25-W-1.5/2	25	10	15	65	3000	380	Total
65WQ27-15-2^2	27	15	22	65	3000	380	Total
65WQ25-22-3/2	25	22	3	65	3000	380	Total
65WQ25-28-4/2	25	28	4	65	3000	380	Total
65WQ25-34-5.5^	25	34	55	65	3000	380	Total
80WQ30-40-7.5/2	30	40	75	65	3000	380	Total
80WQ40-7-1.5/2	40	7	1.5	80	3000	380	Total
80WQ40-10-2.2/2	40	10	22	80	3000	380	Total
80WQ43-13-3/2	43	13	3	80	3000	380	Total
80WQ40-17-4/2	40	17	4	80	3000	380	Total
80WQ30-32-5.5/2	30	32	55	80	3000	380	Total
80WQ40-22-5.5/2	40	22	5.5	80	3000	380	Total
80WQ40-28-7.5/2	40	28	75	80	3000	380	Total
80WQ45-22-7.5/2	45	22	75	80	3000	380	Total
80WQ80-13-5.5/4	80	13	55	80	1500	380	Total
80WQSO-20-7.5/4	80	20	7.5	80	1500	380	Total
100WQ60-7-2.2/2	50	7	22	100	3000	380	Total
100WQ60-9-3/2	60	9	3	100	3000	380	Total
100WQ60-13-4/2	60	13	4	100	3000	380	Total
100WQ65-18-5.5^	65	18	55	100	3000	380	Total
100WQ65-20-7.5/2	65	20	75	100	3000	380	Total
100WQ80-15-7.5/2	80	15	75	100	3000	380	Total
100WQ110-10-5.5/4	110	10	5.5	100	1500	380	Total
100WQ100-15-7.5/4	100	15	75	100	1500	380	Total
100WQ100-25-11/4	100	25	11	100	1500	380	Total
100WQ100-30-15/4	100	30	15	100	1500	380	Total
100WQ100-35-18.5/4	100	35	18.5	100	1500	380	Total
100WQ100-40-22^4	100	40	22	100	1500	380	Total
150WQ100-7-5.5/2	100	7	5.5	150	3000	380	Total
150WQ100-10-7.5/2	100	10	7.5	150	3000	380	Total

TypA	Flow m³/h	Head (m)	Power (kw)	Ranged nominal size (mm>)	Syn. speed (r/min)	Voltage (V)	Range of head (m)
150WQ 150-7-5.5/4	150	7	55	150	1500	380	TotaJ
150WQ145-^7-7/4	145	9	75	150	1500	3S0	TolaJ
150WQ130-15-11/4	130	15	11	150	1500	3B0	TotU
150WQ180-11-11/4	180	11	11	150	1500	3S0	TolaJ
150WQ180-15-15/4	180	15	15	150	1500	3S0	TotaJ
150WQ180-20-18 5/4	180	20	18.5	150	1500	3S0	TolaJ
150WQ180-25-22*4	180	25	22	150	1500	3B0	TotaJ
150WQ200-22-22*4	200	22	22	150	1500	3S0	TotaJ
150WQ180-30-30M	180	30	30	150	1500	3S0	Total
150WQ180-37-37/4	180	37	37	150	1500	3S0	TotaJ
150WQ180-45-45.'4	180	45	45	150	1500	380	TotaJ
150WQ200-50-55.'4	200	50	55	150	1500	3S0	Total
150WQ200-«0-75/4	200	SO	75	150	1500	380	Total
150WQ200-75-90.'4	200	75	90	150	1500	380	Total
200WQ250-«-7.5/4	250	6	75	200	1500	3S0	Total
200WQ300-7-11/4	300	7	11	200	1500	380	Total
200WQ400-5-11/4	400	5	11	200	1500	380	Total
200WQ300-9-15/4	300	9	15	200	1500	3S0	TotII
200WQ400-7-15/4	400	7	15	200	1500	3S0	TotII
200WQ250-15-18&M	250	15	18.5	200	1500	380	Total
200WQ350-10-H&4	350	10	18.5	200	1500	3B0	Total
200WQ250-18-22/4	250	18	22	200	1500	380	Total
200WQ400-10-22/4	400	10	22	200	1500	380	Total
200WQ250-22-30.'4	250	22	30	200	1500	380	Totil
200WQ350-25-37/4	350	25	37	200	1500	380	Tonal
200WQ400-30-45<'4	400	30	45	200	1500	380	Total
200WQ300-40-55.'4	300	40	55	200	1500	380	Total
200WQ300-48-7&'4	300	48	75	200	1500	3S0	Total
200WQ300-55-90.'4	300	55	90	200	1500	380	Totil
250WQ500-5-18&M	500	5	1S.5	250	1500	380	Total
250WQ500-7-22/4	500	7	22	250	1500	380	Totil
250WQ600-8-30.4	600	9	30	250	1500	380	Total
250WQ600-12-37/4	600	12	37	250	1500	380	Total
250WQ600-15-45/4	600	15	45	250	1500	380	Total
250WQ600-20-55.'4	600	20	55	250	1500	380	Total
250WQ600-25-75/4	600	25	75	250	1500	380	Total
250WQ600-30-9G'4	600	30	90	250	1500	380	TotIJ
300WQ850-7-30/4	850	7	30	300	1500	380	TotaJ
300WQ800-10-37/4	800	10	37	300	1500	380	TotaJ
300WQ800-12-45/4	800	12	45	300	1500	380	TotaJ
300WQ800-15-56/4	800	15	55	300	1500	380	Total
300WQ800-20-75/4	800	20	75	300	1500	380	Total
300WQ800-25-90.'4	800	25	90	300	1500	380	Total
350WQ1200-8-45/4	1200	8	45	350	1500	380	Total
350WQ1100-10-55/4	1100	10	55	350	1500	380	Total
350WQ1300-12-75/4	1300	12	75	350	1500	380	Total
350WQ1500-15-90.'4	1500	IS	90	350	1500	380	Total



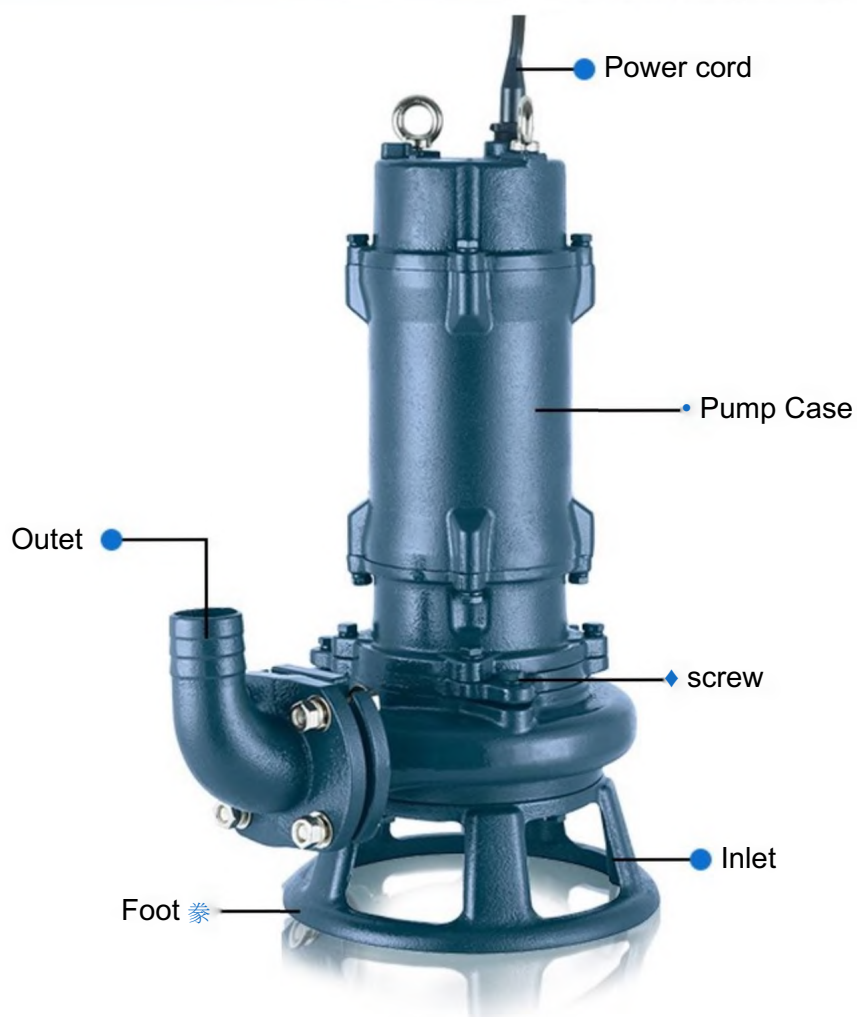
Sewage Submersible Pump WQV

[WQV]Vortex cutting sewage water pump from purity pump for dirty water

TECHNICAL DESCRIPTION

- New pump design for fire fighting
- Original design by PURITY (patented)
- Both square motor & round motor available
- YE3 high efficient motor, with protection IP55 class F
- Pump case with anti-corrosive coating
- Impeller in stainless steel AISI 304 or brass
- Shaft in stainless steel AISI 304
- Galvanized counter flange with bolts, nuts and gaskets
- Quality NSK bearing, wear resistance mechanical seal
- Models for capacities from 80-5000 US GPM

PRODUCT INFORMATION



Model Description

40	WQV	10-10-	0.75	D	
					Single phase
					Power(kw)
					Head(m)
					Flow(m ³ /h)
					Sewage pump
					Flow diameter(mm)

TECHNICAL DESCRIPTION

New cutting submersible sewage pumps
 Equipped with vortex alloy impeller with 48HR(hardness)
 Better hydraulic characteristics
 Pump case in heavy gauge robust cast iron HT250
 Casing resistant to abrasion and long-lasting
 YE3 high efficient motor, with protection IP68 class F
 Shaft in stainless steel AISI 304 or galvanized iron
 Discharge port with bolts,nuts and gastkets
 Quality NSK bearing, wear resistance mechanical seal

APPLICATIONS

The WQV series pumps, manufactured from heavy gauge robust cast iron, resistant to abrasion and long-lasting, are equipped with a VORTEX impeller and are therefore suitable for draining dirty, filthy and reflux water, and water mixed with putrid mud. They are suitable for installation in sewers, tunnels, canal, excavations, underground car parks, etc.

USING LIMITS

Temperature of the liquid to +40 °C
 10 m maximum immersion depth
 (with a sufficiently long power cable)
 Solids passage:
 from 25mm to 65mm

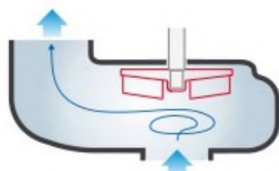
TECHNICAL DATA

TECHNICAL DATA / DATOS TÉCNICOS

50 Hz n=2900/1450 1/min

MODEL MODELO		Power Potencia		Rated Q Q nominal	Rated H H nominal	RPM	DN	KGS	DIM
Sin0e-phase Monofasico	Three-phase Trifasico	hp	kw	m³/h	m		mm		cm
40WQV1040-0.7SD	40WQV10-100.75	1	0.75	10	10	2900	40	22.5	48*20*22
40WQV12.10.1.1D	40WQV12-10.1.1	1.5	1.1	12	10	2900	40	23.7	48*20*22
50WQV1040-0.75D	50WQV10-100.75	1	0.75	10	10	2900	50	22.5	48*20*22
50WQV12-104.1D	50WQV12-10*1.1	1.5	1.1	12	10	2900	50	23.7	48*20*22
50WQV15-1S-1.SD	50WQV15-1S-1.5	2	1.5	15	15	2900	50	36.5	60*27*25
-	50WQV9-22-2J	3	2.2	9	22	2900	50	40.1	61*29*29
-	65WQV2515-2J	3	2.2	25	15	2900	65	41.4	61*29*29
-	80WQV45-9-2J	3	2.2	45	9	2900	80	43.4	61*29*29
-	50WQV20-22-3	4	3	20	22	2900	50	45.8	63*26*30
-	65WQV35-15-3	4	3	35	15	2900	65	46.6	63*26*30
-	80WQV43-13-3	4	3	43	13	2900	80	47.4	63*26*30
-	65WQV25-22-4	5.5	4	25	22	2900	65	52.2	64*29*32
-	80WQV45-17-4	5.5	4	45	17	2900	80	52.9	64*29*32
-	80WQV30-25-4	5.5	4	30	25	2900	80	53.5	64*29*32
-	80WQV45-20-5.5	7.5	5.5	45	20	2900	80	62.5	73*29*34
-	100WQV65-1S-S.S	7.5	5.5	65	15	2900	100	63.6	73*29*34
-	80WQV45-22-7.5	10	7.5	45	22	2900	80	72	73*31*35
-	100WQV100-13-7.5	10	7.5	100	13	2900	100	73.5	73*31*35
-	100WQV80-25-11	15	11	80	25	1450	100	187	96*53*44
-	150WQV150-15-11	15	11	150	15	1450	150	201	101*52*42
-	100WQV80-30-15	20	15	80	30	1450	100	208	100*53*44
-	150WQV200-15-15	20	15	200	15	1450	150	222	105*52*42
-	150WQV250-15-18.5	25	18.5	250	15	1450	150	286	115*57*44
-	200WQV350-12-18.5	25	18.5	350	12	1450	200	294	120*58*46
-	150WQV300-15-22	30	22	300	15	1450	150	307	125*57*44
-	200WQV400-10-22	30	22	400	10	1450	200	324	120*58*46
-	200WQV350-15-30	40	30	350	15	1450	200	440	135*57*67
-	250WQV600-10-30	40	30	600	10	1450	250	440	140*60*67

IMPELLER TYPE / TIPO DE IMPULSOR

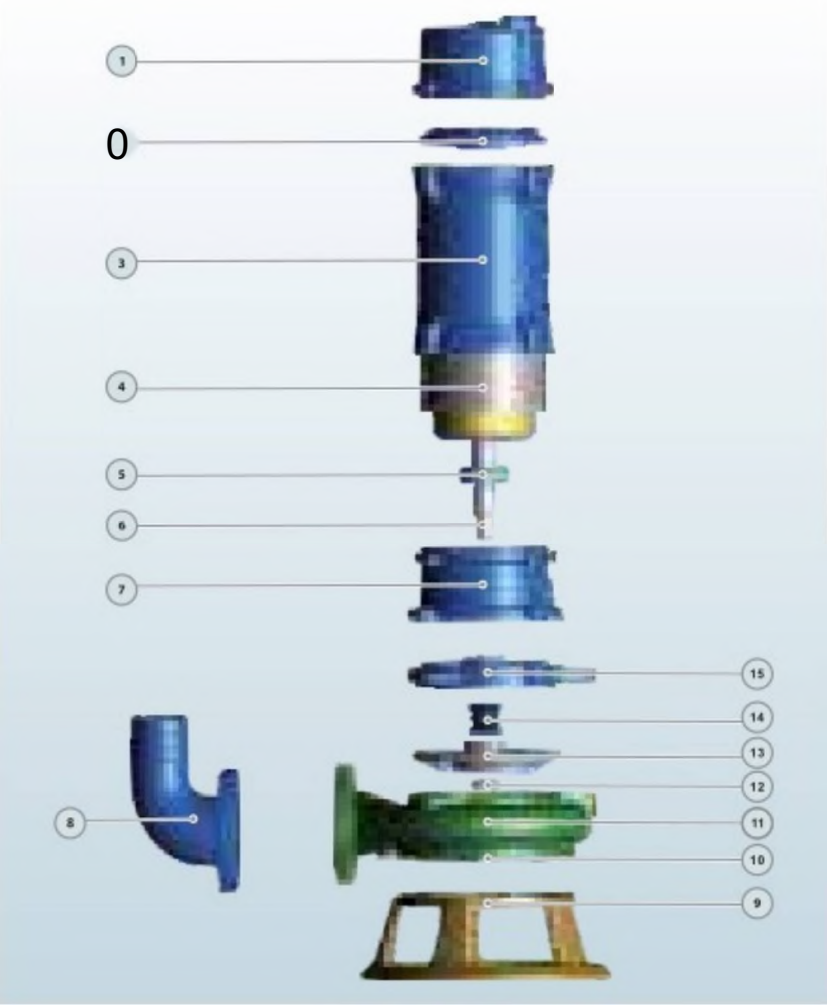


VORTEX / V6RTICE

Other Sizes Can Provide On Request.

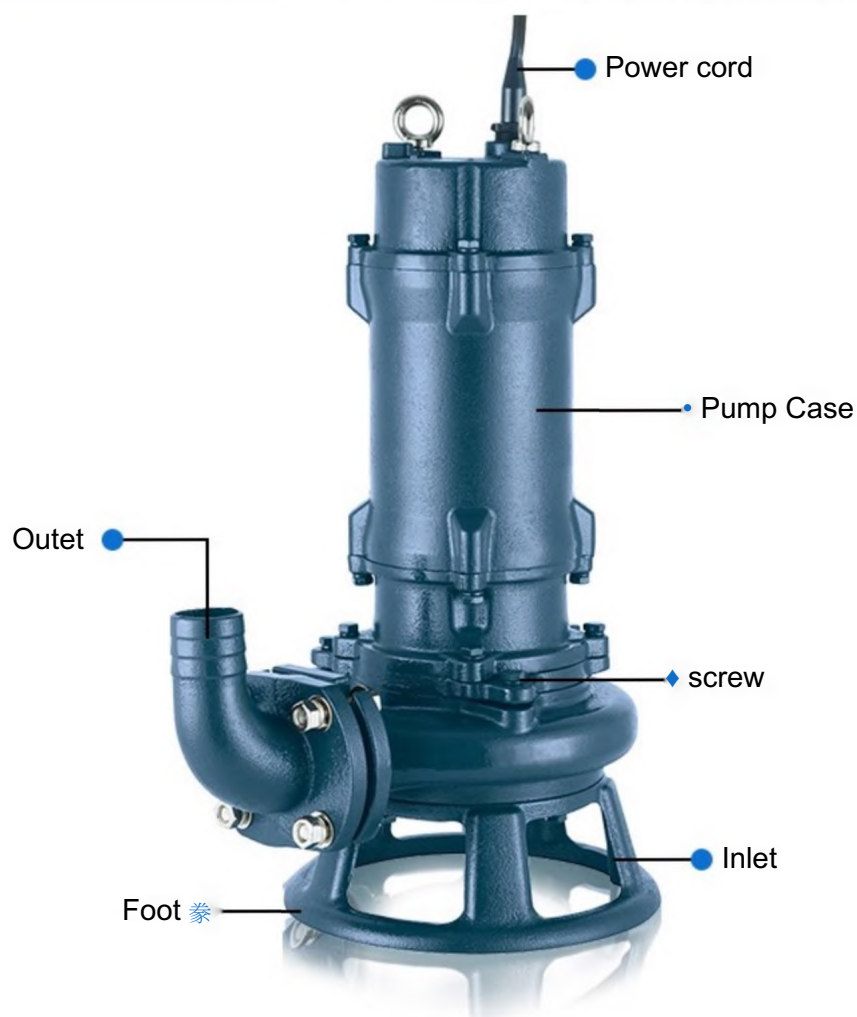
MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description Descripción	Material Material
1	Motor cover Tapa de motor	Cast iron Fundición
2	Plate Plato	Cast iron Fundición
3	Motor Case Cuerpo de Motor	Cast iron Fundición
4	Wound Stator/Rotor Estator / Rotor	Silicon Steel/Copper Acero al Silicio/Cobre
5	Bearing Rodamiento	Ball Bearing Bola Rodamiento
6	Shaft Eje	S304/45# Steel Inox 304/45H Hierro
7	Chamber Sala	Cast iron Fundición
8	Output flange Brida de salida	Cast Iron Fundición
9	Base Base	Cast iron Fundición
10	Cutter plate Placa de corte	Alloy 46HR Aleación 46HR
11	Pump Case Cuerpo de Bomba	Cast iron Fundición
12	Impeller Nut Tornillo del impulsor	Galvanized Steel Acero galvanizado
13	Impeller Impulsor	Alloy 46HR Aleación 46HR
14	Mechanical Seal Junto Mecánico	Seal VSS304 SiC-Grafito-Inox304
15	Seal plate Plato sellado	Cast iron Fundición

PRODUCT INFORMATION



Model Description

40	WQV	10-10-	0.75	D	
					Single phase
					Power(kw)
					Head(m)
					Flow(m ³ /h)
					Sewage pump
					Flow diameter(mm)

TECHNICAL DESCRIPTION

New cutting submersible sewage pumps
Equipped with vortex alloy impeller with 48HR(hardness)
Better hydraulic characteristics
Pump case in heavy gauge robust cast iron HT250
Casing resistant to abrasion and long-lasting
YE3 high efficient motor, with protection IP68 class F
Shaft in stainless steel AISI 304 or galvanized iron
Discharge port with bolts,nuts and gastkets
Quality NSK bearing, wear resistance mechanical seal

APPLICATIONS

The WQV series pumps, manufactured from heavy gauge robust cast iron, resistant to abrasion and long-lasting, are equipped with a VORTEX impeller and are therefore suitable for draining dirty, filthy and reflux water, and water mixed with putrid mud. They are suitable for installation in sewers, tunnels, canal, excavations, underground car parks, etc.

USING LIMITS

Temperature of the liquid to +40 °C
10 m maximum immersion depth
(with a sufficiently long power cable)
Solids passage:
from 25mm to 65mm

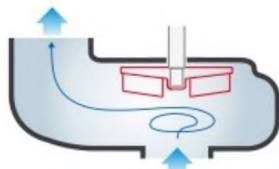
TECHNICAL DATA

TECHNICAL DATA / DATOS TÉCNICOS

50 Hz n=2900/1450 1/min

MODEL MODELO		Power Potencia		Rated Q Q nominal	Rated H H nominal	RPM	DN	KGS	DIM
Sin0e-phase Monofasico	Three-phase Trifasico	hp	kw	m³/h	m		mm		cm
40WQV1040-0.7SD	40WQV10-100.75	1	0.75	10	10	2900	40	22.5	48*20*22
40WQV12.10.1.1D	40WQV12-10.1.1	1.5	1.1	12	10	2900	40	23.7	48*20*22
50WQV1040-0.75D	50WQV10-100.75	1	0.75	10	10	2900	50	22.5	48*20*22
50WQV12-104.1D	50WQV12-10*1.1	1.5	1.1	12	10	2900	50	23.7	48*20*22
50WQV15-1S-1.5D	50WQV15-1S-1.5	2	1.5	15	15	2900	50	36.5	60*27*25
-	50WQV9-22-2J	3	2.2	9	22	2900	50	40.1	61*29*29
-	65WQV2515-2J	3	2.2	25	15	2900	65	41.4	61*29*29
-	80WQV45-9-2J	3	2.2	45	9	2900	80	43.4	61*29*29
-	50WQV20-22-3	4	3	20	22	2900	50	45.8	63*26*30
-	65WQV35-15-3	4	3	35	15	2900	65	46.6	63*26*30
-	80WQV43-13-3	4	3	43	13	2900	80	47.4	63*26*30
-	65WQV25-22-4	5.5	4	25	22	2900	65	52.2	64*29*32
-	80WQV45-17-4	5.5	4	45	17	2900	80	52.9	64*29*32
-	80WQV30-25-4	5.5	4	30	25	2900	80	53.5	64*29*32
-	80WQV45-20-5.5	7.5	5.5	45	20	2900	80	62.5	73*29*34
-	100WQV65-1S-S.S	7.5	5.5	65	15	2900	100	63.6	73*29*34
-	80WQV45-22-7.5	10	7.5	45	22	2900	80	72	73*31*35
-	100WQV100-13-7.5	10	7.5	100	13	2900	100	73.5	73*31*35
-	100WQV80-25-11	15	11	80	25	1450	100	187	96*53*44
-	150WQV150-15-11	15	11	150	15	1450	150	201	101*52*42
-	100WQV80-30-15	20	15	80	30	1450	100	208	100*53*44
-	150WQV200-15-15	20	15	200	15	1450	150	222	105*52*42
-	150WQV250-15-18.5	25	18.5	250	15	1450	150	286	115*57*44
-	200WQV350-12-18.5	25	18.5	350	12	1450	200	294	120*58*46
-	150WQV300-15-22	30	22	300	15	1450	150	307	125*57*44
-	200WQV400-10-22	30	22	400	10	1450	200	324	120*58*46
-	200WQV350-15-30	40	30	350	15	1450	200	440	135*57*67
-	250WQV600-10-30	40	30	600	10	1450	250	440	140*60*67

IMPELLER TYPE / TIPO DE IMPULSOR

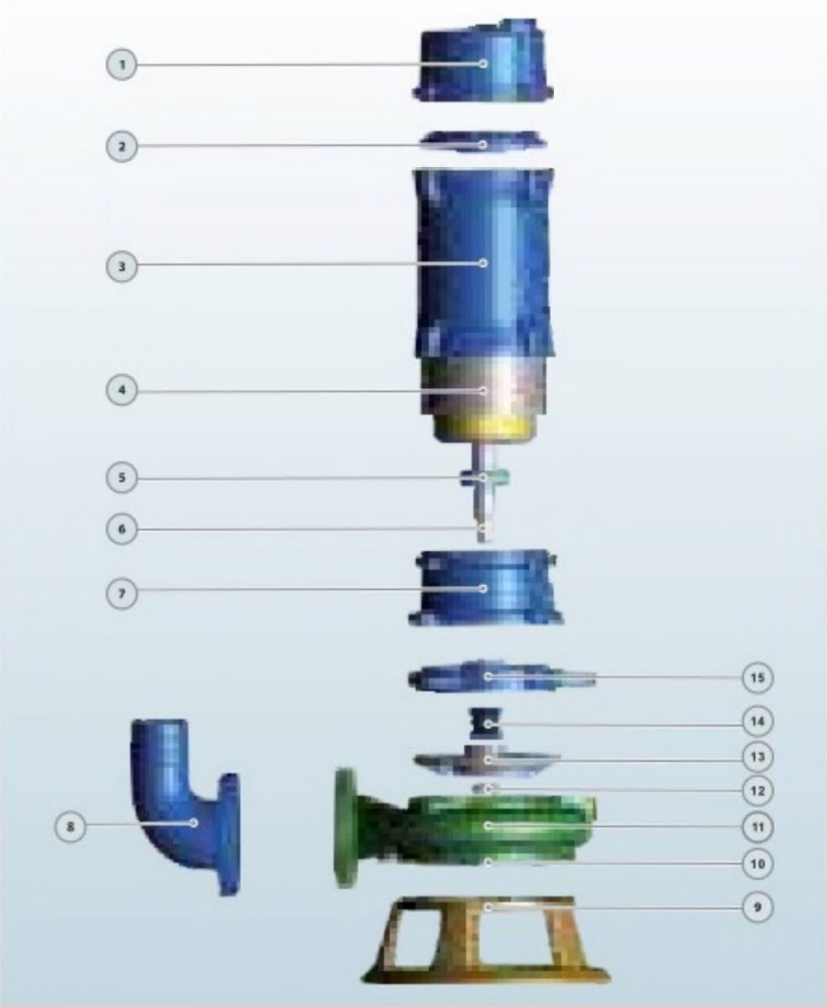


VORTEX / V6RTICE

Other Sizes Can Provide On Request.

MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCION DE MATERIAL



No.	Description Descripción	Material Material
1	Motor cover Tapa de motor	Cast iron Fundición
2	Plate Plato	Cast iron Fundición
3	Motor Case Cuerpo de Motor	Cast iron Fundición
4	Wound Stator/Rotor Estator / Rotor	Silicon Steel/Copper Acero al Silicio/Cobre
5	Bearing Rodamiento	Ball Bearing Bata Rodamiento
6	Shaft Eje	SS304/45# Steel Inox 304/45# Hierro
7	Chamber Sala	Cast Iron Fundición
8	Output flange Brida de salida	Cast Iron Fundición
9	Base Base	Cast iron Fundición
10	Cutter plate Placa de corte	Alloy 48HR Aleación 48HR
11	Pump Case Cuerpo de Bomba	Cast iron Fundición
12	Impeller Nut Tuerca de impulsor	Galvanized Steel Acero galvanizado
13	Impeller Impulsof	Alloy 48HR Aleación 48HR
14	Mechanical Seal Cierre Mecánico	SS304/45# Steel SiC-Grafito/Inox 304
15	Seal plate Plato sellado	Cast iron Fundición



Sewage Submersible Pump WQV

WQV

TECHNICAL DESCRIPTION

- New cutting submersible sewage pumps
- Equipped with vortex alloy impeller with 48HR(hardness)
- Better hydraulic characteristics
- Pump case in heavy gauge robust cast iron HT250
- Casing resistant to abrasion and long-lasting
- YE3 high efficient motor, with protection IP68 class F
- Shaft in stainless steel AISI 304 or galvanized iron
- Discharge port with bolts,nuts and gastkets
- Quality NSK bearing, wear resistance mechanical seal



NEW/NUEVO

TECHNICAL DESCRIPTION

- New cutting submersible sewage pumps
- Equipped with vortex alloy impeller with 48HR(hardness)
- Better hydraulic characteristics
- Pump case in heavy gauge robust cast iron HT250
- Casing resistant to abrasion and long-lasting
- YE3 high efficient motor, with protection IP68 class F
- Shaft in stainless steel AISI 304 or galvanized iron
- Discharge port with bolts,nuts and gastkets
- Quality NSK bearing, wear resistance mechanical seal

APPLICATIONS

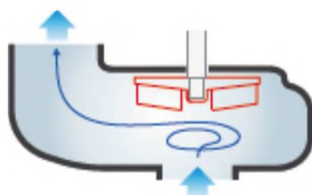
- The WQV series pumps, manufactured from heavy gauge robust cast iron,resistant to abrasion and long-lasting, are equipped with a VORTEX impeller and are therefore suitable for draining dirty, filthy and reflux water,and water mixed with putrid mud. They are suitable for installation in sewers,tunnels,canal, excavations,underground car parks,etc.

USING LIMITS

- Temperature of the liquid to +40 °C
- 10 m maximum immersion depth
- (with a sufficiently long power cable)
- Solids passage:
- from 25mm to 65mm

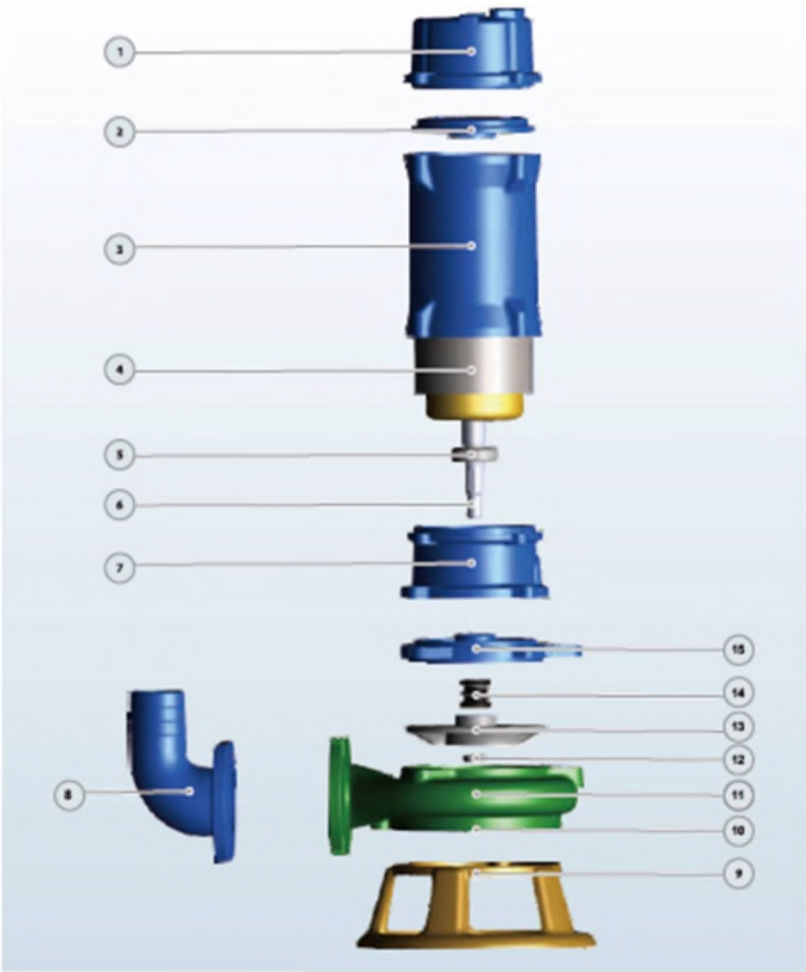
MODEL MODELO		Power Potencia		Rated Q Q nominal	Rated H H nominal	RPM	DN	KGS	DIM
Single-phase Monofásico	Three-phase Trifásico	hp	kw	mVh	m		mm		cm
40WQV10-10-0.75D	40WQV10-10-0.75	1	0.75	10	10	2900	40	22.5	48*20*22
40WQV12-10-1.1D	40WQV12-10-1.1	1.5	1.1	12	10	2900	40	23.7	48*20*22
50WQV10-10-0.75D	50WQV10-10-0.75	1	0.75	10	10	2900	50	22.5	48*20*22
50WQV12-10-1.1D	50WQV12-10-1.1	1.5	1.1	12	10	2900	50	23.7	48*20*22
50WQV15-15-1.5D	50WQV15-15-1.5	2	1.5	15	15	2900	50	36.5	60*27*25
-	50WQV9-22-2.2	3	2.2	9	22	2900	50	40.1	61*29*29
-	65WQV25-15-2.2	3	2.2	25	15	2900	65	41.4	61*29*29
-	80WQV45-9-2.2	3	2.2	45	9	2900	80	43.4	61*29*29
-	50WQV20-22-3	4	3	20	22	2900	50	45.8	63*26*30
-	65WQV35-15-3	4	3	35	15	2900	65	46.6	63*26*30
-	80WQV43-13-3	4	3	43	13	2900	80	47.4	63*26*30
-	65WQV25-22-4	5.5	4	25	22	2900	65	52.2	64*29*32
-	80WQV45-17-4	5.5	4	45	17	2900	80	52.9	64*29*32
-	80WQV30-25-4	5.5	4	30	25	2900	80	53.5	64*29*32
-	80WQV45-20-5.5	7.5	5.5	45	20	2900	80	62.5	73*29*34
-	100WQV65-15-5.5	7.5	5.5	65	15	2900	100	63.6	73*29*34
-	80WQV45-22-7.5	10	7.5	45	22	2900	80	72	73*31*35
-	100WQV100-13-7.5	10	7.5	100	13	2900	100	73.5	73*31*35
-	100WQV80-25-11	15	11	80	25	1450	100	187	96*53*44
-	150WQV150-15-11	15	11	150	15	1450	150	201	101*52*42
-	100WQV80-30-15	20	15	80	30	1450	100	208	100*53*44
-	150WQV200-15-15	20	15	200	15	1450	150	222	105*52*42
-	150WQV250-15-18.5	25	18.5	250	15	1450	150	286	115*57*44
-	200WQV350-12-18.5	25	18.5	350	12	1450	200	294	120*58*46
-	150WQV300-15-22	30	22	300	15	1450	150	307	125*57*44
-	200WQV400-10-22	30	22	400	10	1450	200	324	120*58*46
-	200WQV350-15-30	40	30	350	15	1450	200	440	135*57*67
-	250WQV600-10-30	40	30	600	10	1450	250	440	140*60*67

IMPELLER TYPE / TFO DE AM PULSOR



VORTEX / VdRnCf

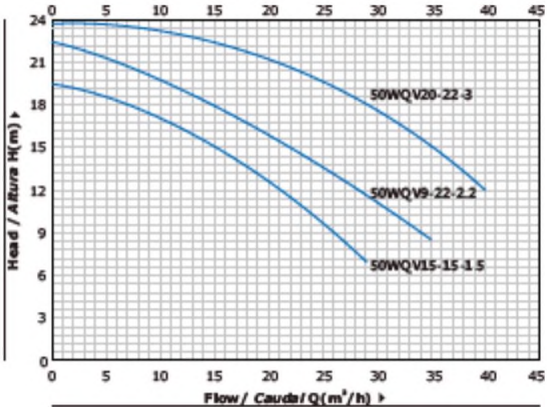
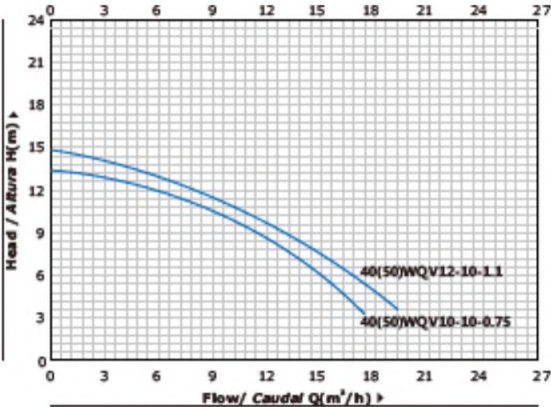
MATERIAL DESCRIPTION / DBCmPOdN DE MA TEMAL

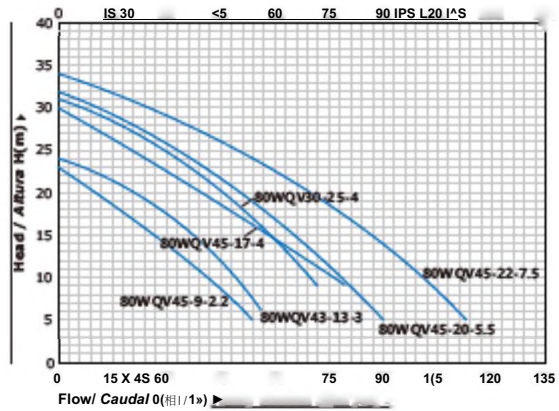
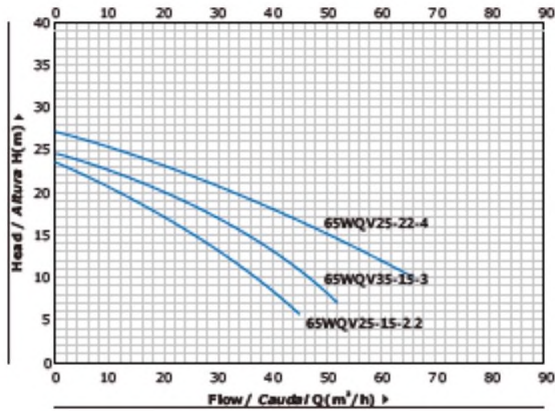


No.	Description Descripción	Material Material
1	Motor cover Tapa de motor	Cast iron Fundición
2	Plate Plato	Cast iron Fundición
3	Motor Case Cuerpo de Motor	Cast iron Fundición
4	Wound Stator/Rotor Estator / Rotor	Siicon SteeVCopper Acero al SHicio/Cobre
5	Bearing Rodamiento	Ball Bearing Bola Rodamiento
6	Shaft Shaft	SS304/45# Steel Inox 304/45# Hierro
7	Chamber Sala	Cast iron Fundición
8	Output flange Brida de saMa	Cast iron Fundición
9	Base Base	Cast iron Fundición
10	Cutter plate Placa de corte	Alloy 48HR Aleación 48HR
11	Pump Case Cuerpo de Bomba	Cast iron Fundición
12	Impeller Nut Tuerca de Impulsor	Galvanized Steel Acero Galvanizado
13	Impeller Impulsor	Alloy 48HR Aleación 48HR
14	Mechanical Seal Cierre Mecánico	SiC/Carbon/SS304 SiC-Grafito-Inox304
15	Seal plate Plato seHo	Cast iron Fundición

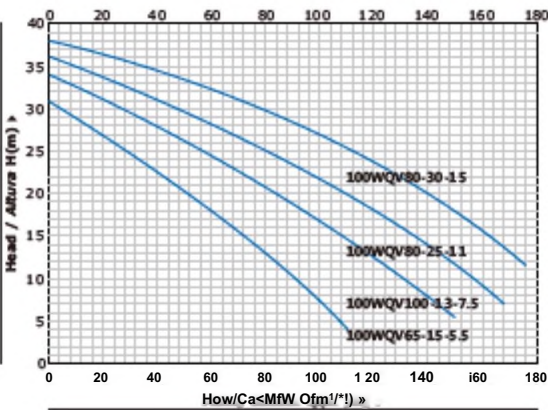
PERFORMANCE CURVE / CURVAS DEFUNCKMAMIENTO

50 Hz n=29001/mh

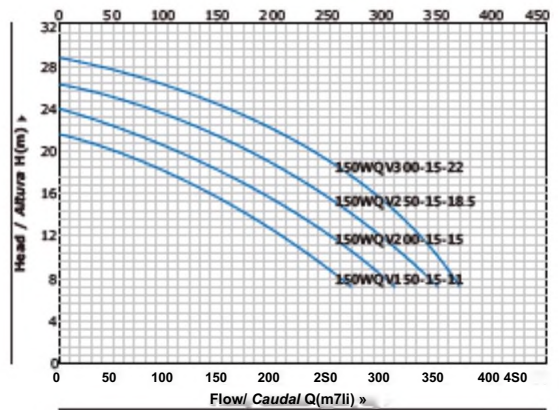




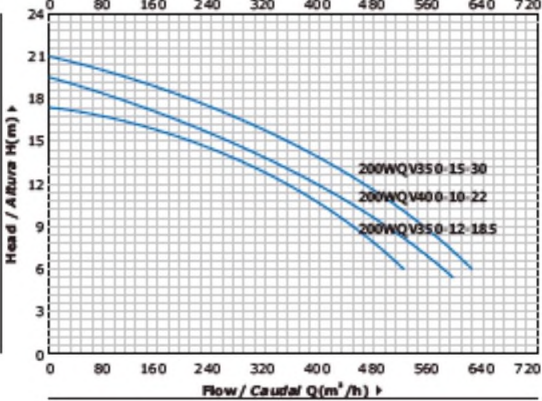
50 Hz n=2900/1450 1/min



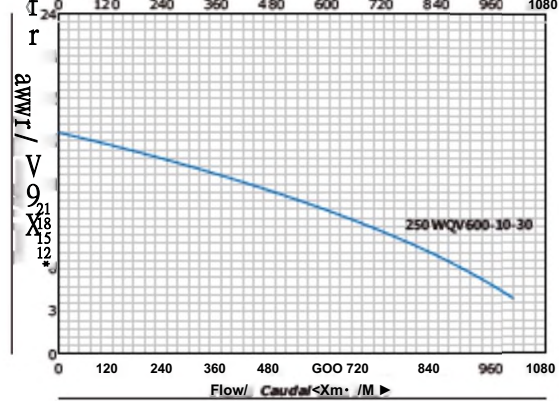
50 Hz n=1450 1/min



50 Hz n=1450 1/min



50 Hz n=1450 1/min





NEW/NUEVO

TECHNICAL DESCRIPTION

- New cutting submersible sewage pumps
 - Equipped with vortex alloy impeller with 48HR(hardness)
 - Better hydraulic characteristics
- Pump case in heavy gauge robust cast iron HT250
 - Casing resistant to abrasion and long-lasting
- YE3 high efficient motor, with protection IP68 class F
- Shaft in stainless steel AISI 304 or galvanized iron
 - Discharge port with bolts,nuts and gastkets
- Quality NSK bearing, wear resistance mechanical seal

USING LIMITS

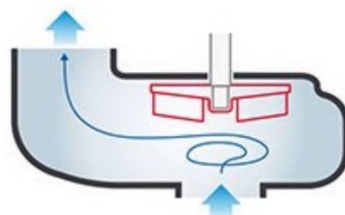
- Temperature of the liquid to +40 °C
- 10 m maximum immersion depth
- (with a sufficiently long power cable)
- Solids passage:
 - from 25mm to 65mm

APPLICATIONS

- The WQV series pumps, manufactured from heavy gauge robust cast iron,resistant to abrasion and long-lasting, are equipped with a VORTEX impeller and are therefore suitable for draining dirty, filthy and reflux water,and water mixed with putrid mud. They are suitable for installation in sewers,tunnels,canal,excavations,underground car parks,etc.

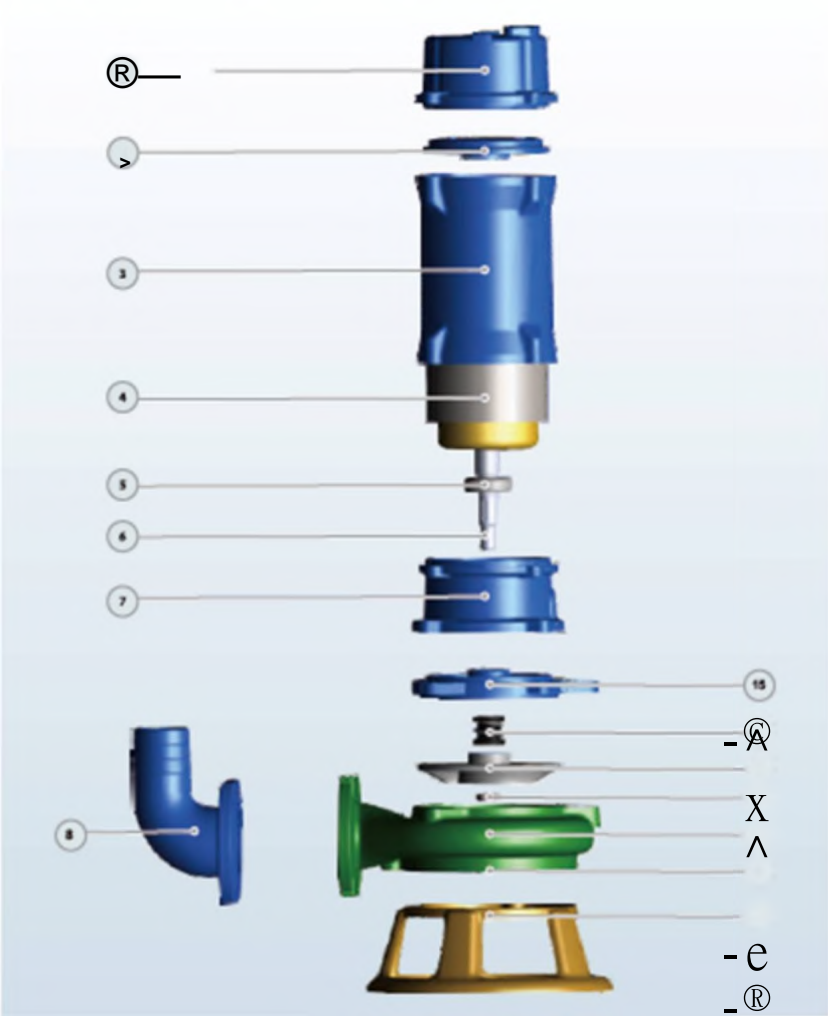
So		Power Potencia		Rated Q Q nominal	Rated H H nominal	RPM	DN	KGS	DIM
Single-phase Monofásico	Three-phase Trifásico	hp	kw	m ³ /h	m		mm		cm
40WQV1010-0.75D	40WQV10-100.75	1	0.75	10	10	2900	40	22.5	48*20*22
40WQV12-10-1.1D	40WQV12-10-1.1	15	1.1	12	10	2900	40	23.7	48*20*22
50WQV1010-0.75D	50WQV10-100.75	1	0.75	10	10	2900	50	22.5	48.20*22
50WQV12-10-1.1D	50WQV12-10-1.1	15	1.1	12	10	2900	SO	237	48*20*22
50WQV15-15-1.5D	50WQV15-15-1.5	2	1.5	15	15	2900	50	36.5	60*27-25
-	50WQV9-22-2.2	3	22	9	22	2900	50	40.1	61*29*29
-	65WQV2515-22	3	22	25	15	2900	6S	41.4	61*29-29
-	80WQV45-9-2.2	3	22	4S	9	2900	\$0	43.4	61-29*29
-	50WQV20-22-3	4	3	20	22	2900	50	45.8	63*26-30
-	65WQV35-15-3	4	3	35	15	2900	65	46.6	63*26-30
-	80WQV43-13-3	4	3	43	13	2900	80	47.4	63*26*30
-	6SWQV2S22-4	S.S	4	2S	22	2900	65	522	64*29*32
-	80WQV45-17-4	5.5	4	45	17	2900	80	52.9	64*29*32
-	80WQV30-25-4	5.5	4	30	25	2900	SO	S3.5	W29*32
-	80WQV45-20-5.5	7.5	5.5	45	20	2900	80	62.5	73*29*34
-	100WQV65-15-5.5	7.S	5.5	6S	15	2900	100	63.6	73*29*34
-	80WQV45-22-7.5	10	7.5	45	22	2900	80	72	73*31*35
-	100WQV10013-7.5	10	7.5	100	13	2900	100	73.5	73-31*35
-	100WQV80-25-11	IS	11	80	25	1450	100	187	96*53*44
-	150WQV150-15-11	IS	11	ISO	15	1450	150	201	10V52M2
-	100WQV80-30-15	20	15	80	30	1450	100	208	100*53*44
-	150WQV20015-15	20	15	200	15	1450	150	222	105*52.42
-	150WQV250-15-18.5	25	1&5	250	15	1450	150	286	11S.S7M4
-	200WQV350-12-18.5	25	ias	350	12	1450	200	294	120-58M6
-	150WQV300-15-22	30	22	300	15	1450	150	307	125*57*44
-	200WQV400-10-22	30	22	400	10	1450	200	324	120*58*46
-	200WQV350-15-30	40	30	350	15	1450	200	440	135-57-67
-	250WQV600-10-30	40	30	600	10	1450	250	440	140*60*67

IMPELLER TYPE / TIPO DE IMPULSOR



VORTEX / VdRTICE

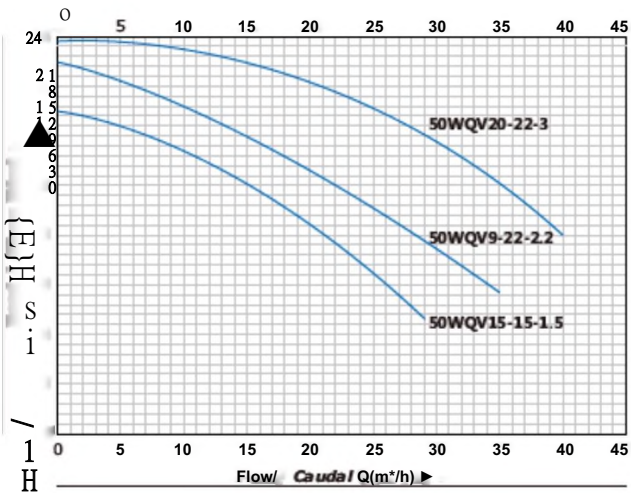
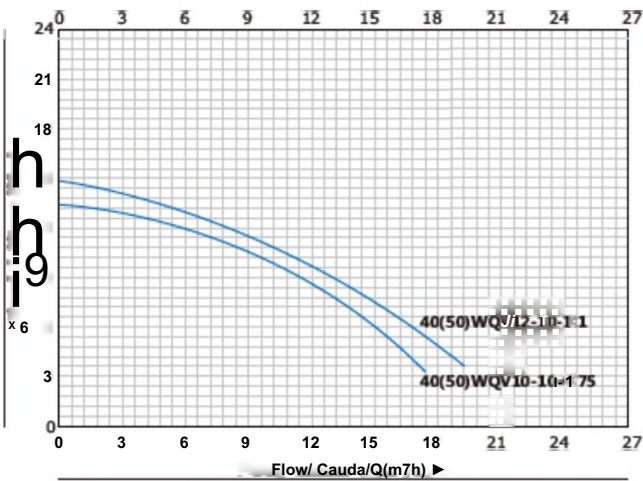
MATERIAL DESCRIPTION / DESCmPOdN DE MATERIAL

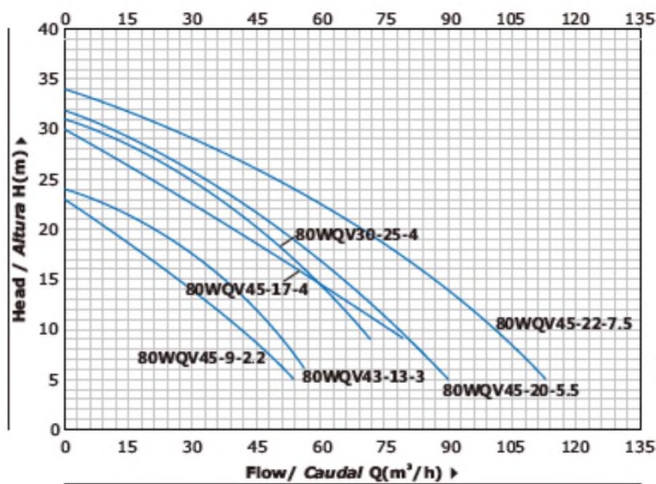
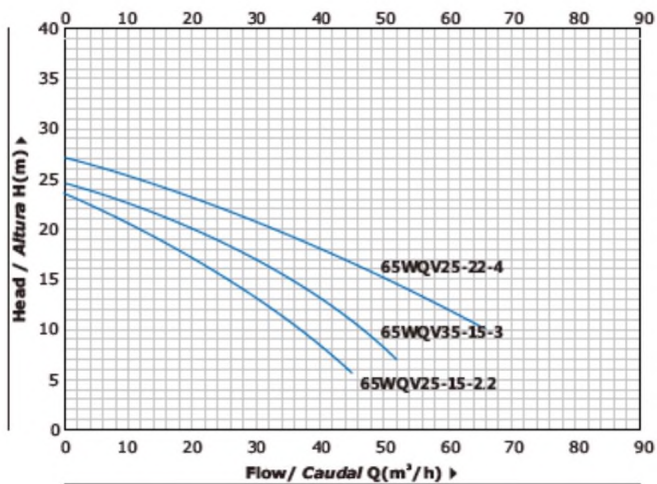


No.	Description Descripción	Material Material
1	Motor cover Taps de motor	Cast iron Fundición
2	Plate Plato	Cast iron Fundición
3	Motor Case Cuerpo de Motor	Cast iron Fundición
4	Wourxi Stator/Rotor Estator/Rotor	Silicon Steel/Copper Acero al SHicio/Cobre
5	Bearing Rodamiento	Ball Bearing Bola Rodamiento
6	Shaft Eje	SS304/45# Steel Inox 304/45^ Hierro
7	Chamber Sals	Cast iron Fundición
8	Output flange Brida de salida	Cast iron Fundición
9	Base Base	Cast iron Fundición
10	Cutter plate Place de corte	Alloy 48HR Aieacidn 48HR
11	Pump Case Cuerpo de Bomba	Cast iron Fundición
12	Impeller Nut Tuerca de Impulsor	Gatvanized Steel Acero Galvanizado
13	Impeller Impulsor	Alloy 48HR Aieacidn 48HR
14	Mechanical Seal Cierre Mecánico	SiC/CarborVSS304 SiC-Grafito-Inox304
15	Seal plate Plato seHo	Cast iron Fundición

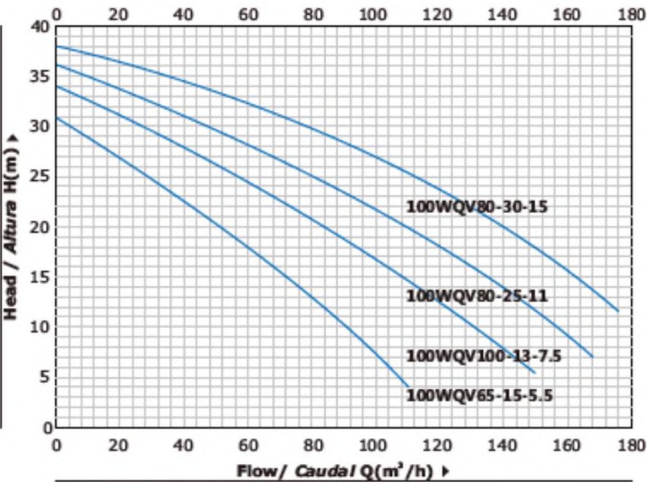
PERFORMANCE CURVE / CURVAS DE FUNCIONAMIENTO

60 HZ n=35001/min

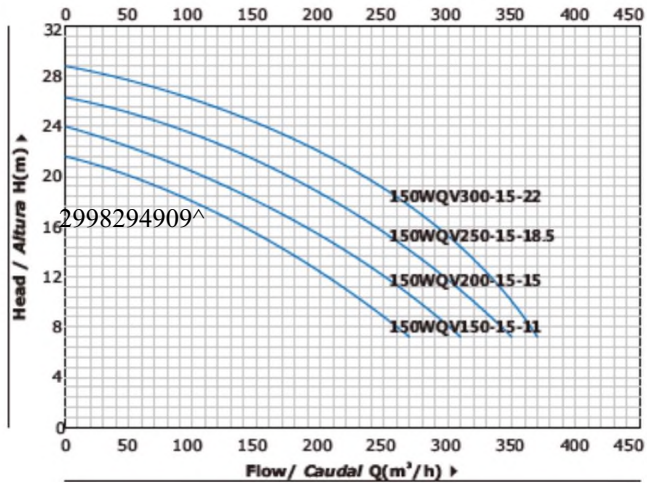




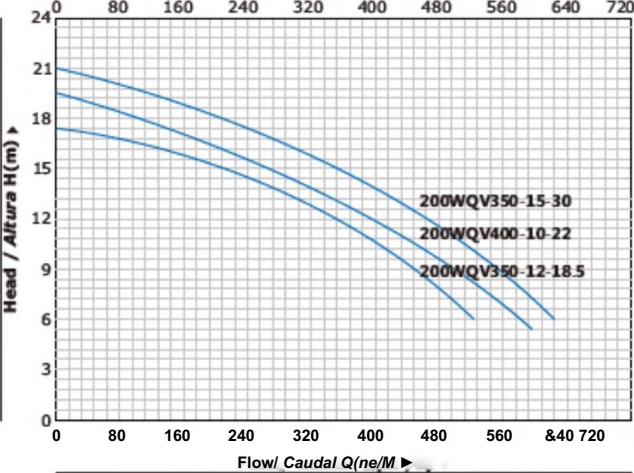
60 HZ n=3500/17501 /min



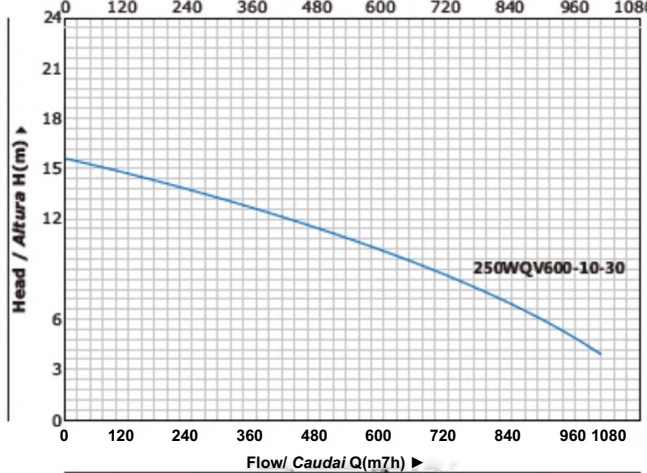
60 HZ n=1750 1/min



60 HZ n=17501/min



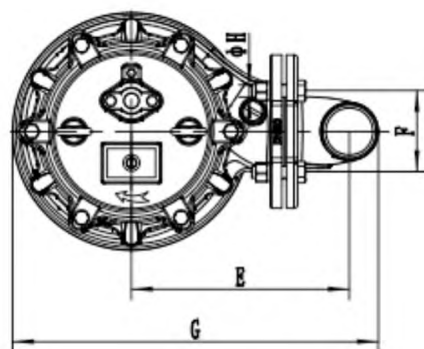
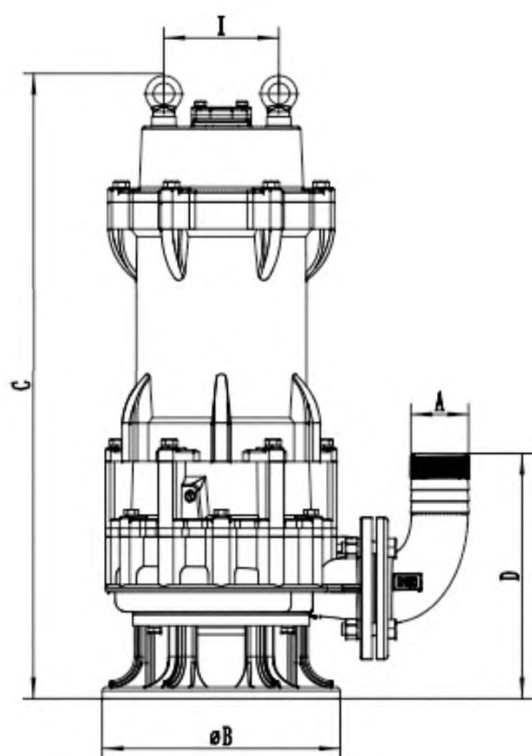
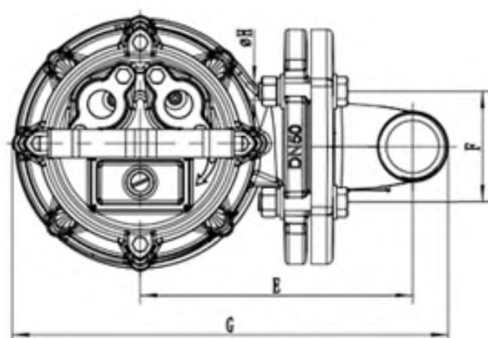
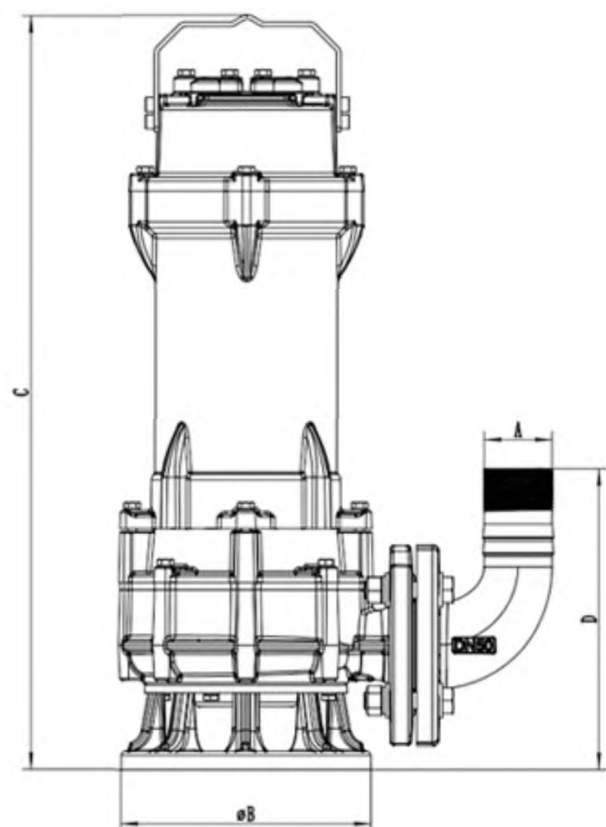
60 HZ n=1750 1/min





Sewage Submersible Pump WQ-QG

Sewage cutting pump





Sewage Submersible Pump WQ

WQ sewage submersible pump

ITALIAN DESIGN

SEWAGE SUBMERSIBLE PUMP

Submersible sewage pumps adopt the anti-blockage hydraulic design with strong particle passing capacity.



Strong
Power



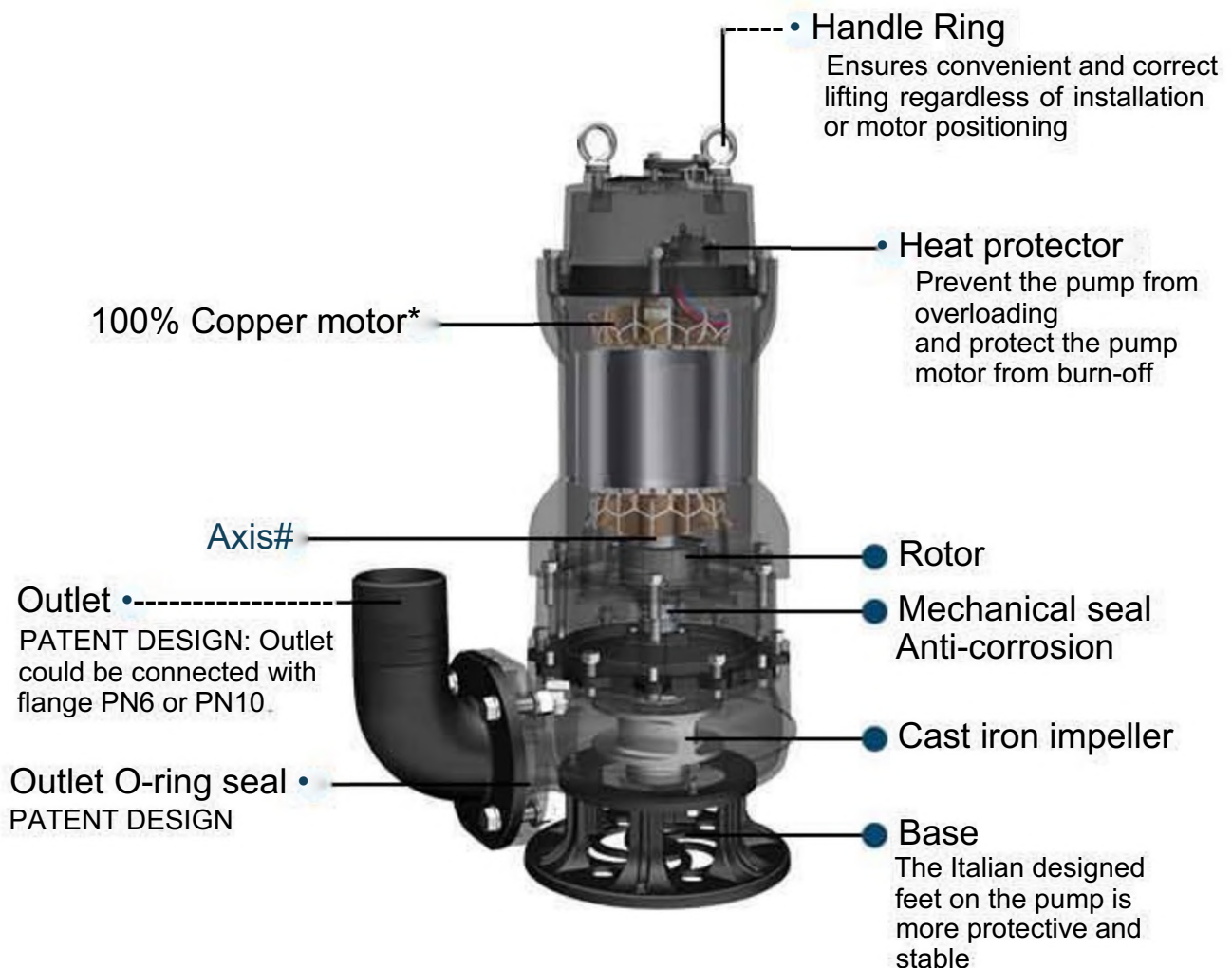
Large
Flow



Copper Overload
Motor Protection



PRODUCT INFORMATION



PRODUCT PARAMETERS

Model Description

50 WQD 15 - 15 - 1.5 A

New style

1.5=Rated power(kw)x10

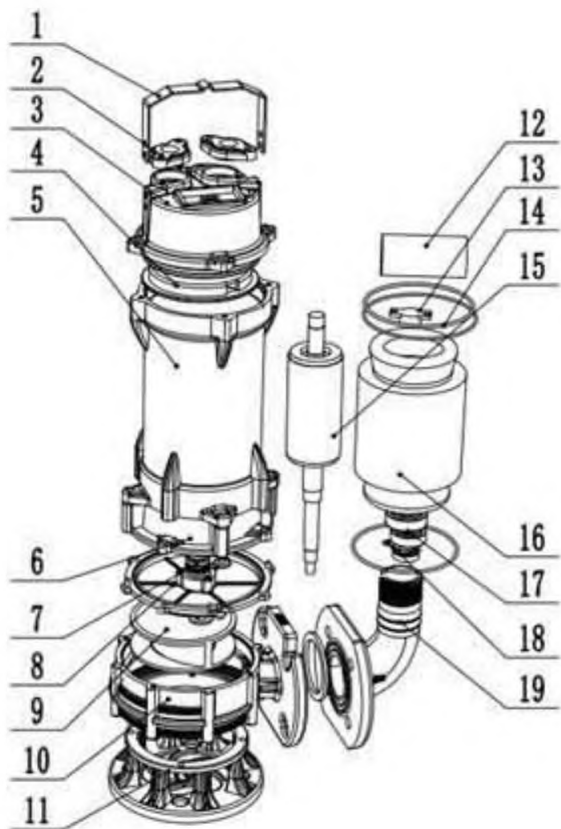
15=Rated head(m)

15=Rated flow(m³/h)

D=Single-phase

WQ=Submersible sewage pumps

50=Discharge size(mm)



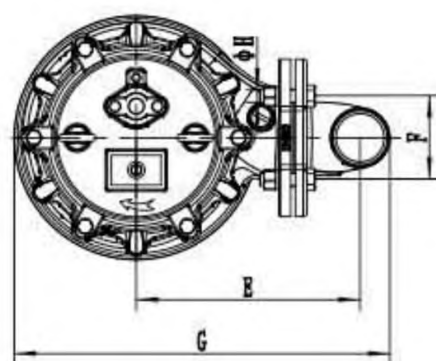
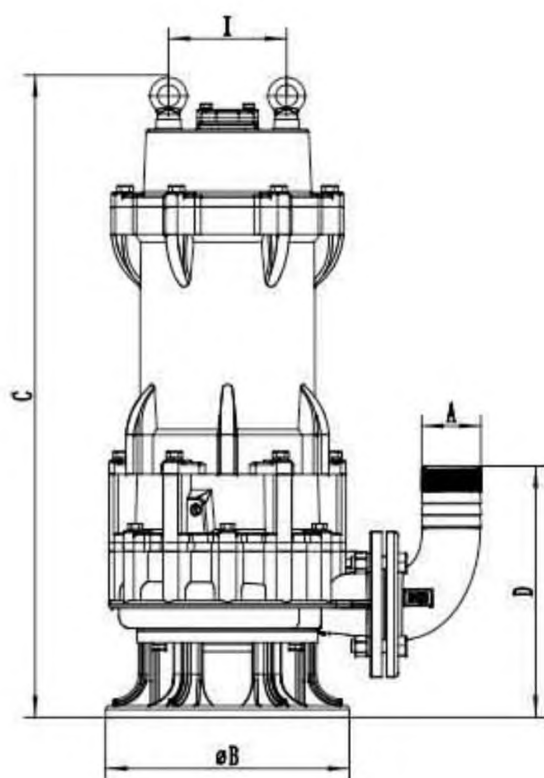
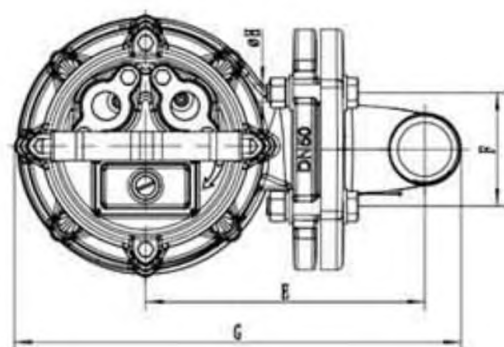
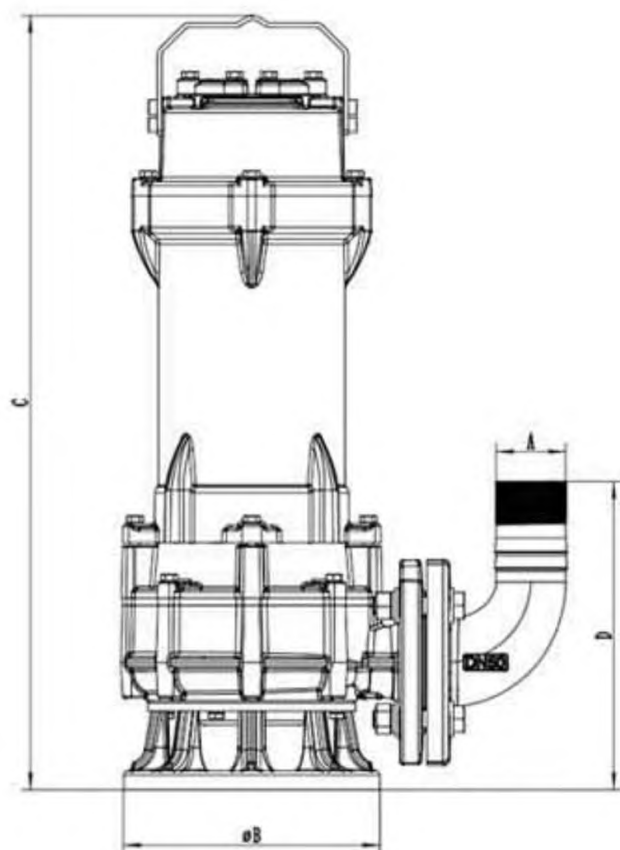
1	Handle	Q235
2	Cable clamp	HT200
3	Cover	HT200
4	Upper bearing seat	HT200
5	Motor Case	HT200
6	Oil Chamber	HT200
7	Mechanical Seal	Units
8	Cylinder head	HT200
9	Impeller	HT200
10	Pump body	HT200
11	Base	HT200
12	Capacitance	Units
13	Thermal Protector	Units
14	O-ring	NBR
15	Rotor	Units
16	Stator	Units
17	Bearing	Units
18	Framework-oil seal	Units
19	Outlet Elbow	HT200

Model Description

(m)

Modle	Flow (nV/h)	Head	Power (kw)	DN (mm)	Speed (r/min)	Voltage (V)
40VVQ6-16-0.75A	6	16	0.75	40	3000	380
40WQD6-1&-0.75A	6	16	0.75	40	3000	220
50WQ10-10-0.75A	10	10	0.75	50	3000	380
50WQD10-10-0.75A	10	10	0.75	50	3000	220
50WQ8-16-1.1A	8	16	1.1	50	3000	380
50WQD8-16-1.1A	8	16	1.1	50	3000	220
65WQ1S-10-1.1A	15	10	1.1	65	3000	380
65WQD15-10-1.1A	15	10	1.1	65	3000	220
50WQ8-20-1.5A	8	20	1.5	50	3000	380
50WQD8-20-1^A	8	20	1.5	50	3000	220
50WQ1&-15-1.5A	15	15	1.5	50	3000	380
50WQD15-15-1.5A	15	15	1.5	50	3000	220
65WQ25-10-1.5A	25	10	1.5	65	3000	380
65WQD25-10-1^A	25	10	1.5	65	3000	220
50WQ&-22-2.2A	9	22	2.2	50	3000	380
50WQ15-20-2.2A	15	20	2.2	50	3000	380
65WQ25-17-2.2A	25	17	2.2	65	3000	380
80WQ45-9-2.2A	45	9	2.2	80	3000	380
50WQ15-30-3A	15	30	3	50	3000	380
65WQ25-22-3A	25	22	3	65	3000	380
80WQ43-13-3A	43	13	3	80	3000	380
100WQ60-9-3A	60	9	3	100	3000	380
50WQ15-35-4A	15	35	4	50	3000	380
65WQ2S-28-4A	25	28	4	65	3000	380
80WQ40-18-4A	40	18	4	80	3000	380
100WQ60-13-4A	60	13	4	100	3000	380
50WQ15-40-5.5A	15	40	5.5	50	3000	380
65WQ30-30-5.5A	30	30	5.5	65	3000	380
80WQ30-30-5.5A	30	30	5.5	80	3000	380
100WQ65-15-5.5A	65	15	5.5	100	3000	380
150WQ100-7-5.5A	100	7	5.5	150	3000	380
50WQ20-45-7.5A	20	45	7.5	50	3000	380
65WQ30-35-7.5A	30	35	7.5	65	3000	380
80WQ30-36-7.5A	30	36	7.5	80	3000	380
100WQft5-22-7^A	22	22	7.5	100	9000	380
150WQ100-10-7.5A	100	10	7.5	150	3000	380
65WQ25-45-11	25	45	11	65	3000	380
80WQ45-40-11	45	40	11	80	3000	380
100WQ100-25-11	100	25	11	100	3000	380
150WQ150-15-11	150	15	11	150	3000	380
200WQ21G-7-11	210	7	11	200	3000	380
65WQ2S-60-15	25	60	15	65	3000	380
80WQ40-50-15	40	50	15	80	3000	380

100WQ100-30-15	100	30	15	100	3000	380
150WQ150-20-15	150	20	15	150	3000	380
200WQ220-12-15	220	12	15	200	3000	380
80WQ6G-45-ia5	60	45	18.5	80	3000	380
100WQ100-35-185	100	35	1845	100	3000	380
150WQ130-25-18.5	130	25	18.5	150	3000	380
200WQ200-15-ia5	200	15	18.5	200	3000	380
S0WQ60-50-22	eo	50	22	80	3000	380
100WQ100-40-22	100	40	22	100	3000	380
150WQ130-X-22	130	30	22	150	3000	380
200WQ200-20*22	200	20	22	200	3000	380
100WQ65-15-5-5	65	15	W	100	1500	380
150WQ11G-1G-5S	110	10	5.5	150	1500	380
100WQ100-15-7.5	100	15	7J	100	1500	380
150WQ150-10-K5	150	10	7為	150	1500	380
200WQ250-«-7^	250	6	7J5	200	1500	380
100WQ100-22-11	100	22	11	100	1500	380
150WQ150-15-11	150	25	11	150	1500	380
200WQ300-9-11	300	9	”	200	1500	380
100WQ100-27-15	100	27	15	100	1500	380
150WQ150-20-15	150	20	15	150	1500	380
200WQ300-12-15	300	12	15	200	1500	380
100WQ100-31-18.5	100	31	18^	100	1500	380
150WQ150-24-18.5	150	24	l&fi	150	1500	380
200WQ300-15-1&S	300	15	18.5	200	1500	380
100WQ100-36-22	100	36	22	100	1500	380
150WQ150-28-22	150	28	22	150	1500	380
200WQ300-18-22	300	18	22	200	1500	380
250WQ500-11-22	500	11	22	250	1500	380
150WQ150-34-30	150	34	30	150	1500	380
200WQ300-21-X	300	21	30	200	1500	380
250WQ500-14-30	500	14	90	250	1500	380
300WQ800-8-30	800	8	30	300	1500	380
150WQ150-4G-37	150	40	37	150	1500	380
200WQ300-25-37	300	25	37	200	1500	380
250WQ500-18-37	500	18	37	250	1500	380
300WQ800-11-37	800	11	37	300	1500	380
200WQ300-30-45	300	30	45	200	1500	380
250WQ500-21-45	500	21	45	250	1500	380
300WQ800-U-45	800	14	45	300	1500	380
200WQ300-36-65	300	36	55	200	1500	380
250WQ500-25-55	500	25	55	250	1500	380
300WQ800-18-55	800	18	55	300	1500	380
200WQ300-46-75	300	46	75	200	1500	380
250WQ500-34-75	500	34	75	250	1500	380
300WQ800-25-75	800	25	75	300	1500	380





Sewage Submersible Pump WQV

WQV

TECHNICAL DESCRIPTION

- New cutting submersible sewage pumps
- Equipped with vortex alloy impeller with 48HR(hardness)
- Better hydraulic characteristics
- Pump case in heavy gauge robust cast iron HT250
- Casing resistant to abrasion and long-lasting
- YE3 high efficient motor, with protection IP68 class F
- Shaft in stainless steel AISI 304 or galvanized iron
- Discharge port with bolts,nuts and gastkets
- Quality NSK bearing, wear resistance mechanical seal



NEW/NUEVO

TECHNICAL DESCRIPTION

- New cutting submersible sewage pumps
- Equipped with vortex alloy impeller with 48HR(hardness)
- Better hydraulic characteristics
- Pump case in heavy gauge robust cast iron HT250
- Casing resistant to abrasion and long-lasting
- YE3 high efficient motor, with protection IP68 class F
- Shaft in stainless steel AISI 304 or galvanized iron
- Discharge port with bolts,nuts and gastkets
- Quality NSK bearing, wear resistance mechanical seal

APPLICATIONS

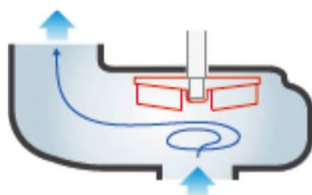
- The WQV series pumps, manufactured from heavy gauge robust cast iron,resistant to abrasion and long-lasting, are equipped with a VORTEX impeller and are therefore suitable for draining dirty, filthy and reflux water,and water mixed with putrid mud. They are suitable for installation in sewers,tunnels,canal, excavations,underground car parks,etc.

USING LIMITS

- Temperature of the liquid to +40 °C
- 10 m maximum immersion depth
- (with a sufficiently long power cable)
- Solids passage:
- from 25mm to 65mm

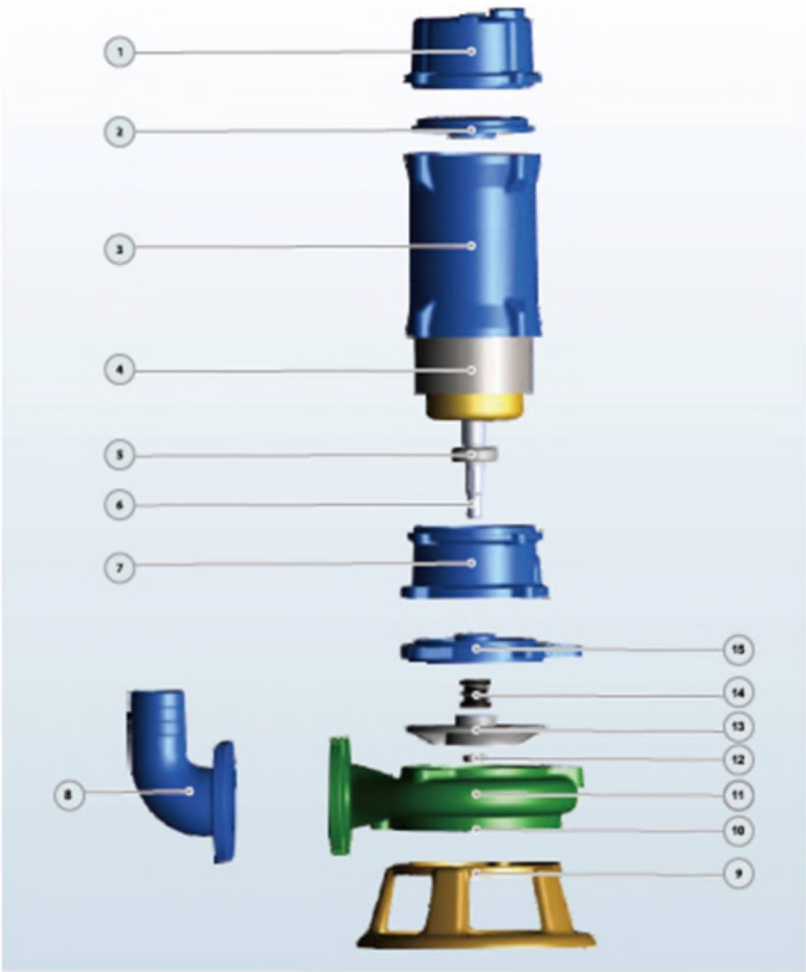
MODEL MODELO		Power Potencia		Rated Q Q nominal	Rated H H nominal	RPM	DN	KGS	DIM
Single-phase Monofásico	Three-phase Trifásico	hp	kw	mVh	m		mm		cm
40WQV10-10-0.75D	40WQV10-10-0.75	1	0.75	10	10	2900	40	22.5	48*20*22
40WQV12-10-1.1D	40WQV12-10-1.1	1.5	1.1	12	10	2900	40	23.7	48*20*22
50WQV10-10-0.75D	50WQV10-10-0.75	1	0.75	10	10	2900	50	22.5	48*20*22
50WQV12-10-1.1D	50WQV12-10-1.1	1.5	1.1	12	10	2900	50	23.7	48*20*22
50WQV15-15-1.5D	50WQV15-15-1.5	2	1.5	15	15	2900	50	36.5	60*27*25
-	50WQV9-22-2.2	3	2.2	9	22	2900	50	40.1	61*29*29
-	65WQV25-15-2.2	3	2.2	25	15	2900	65	41.4	61*29*29
-	80WQV45-9-2.2	3	2.2	45	9	2900	80	43.4	61*29*29
-	50WQV20-22-3	4	3	20	22	2900	50	45.8	63*26*30
-	65WQV35-15-3	4	3	35	15	2900	65	46.6	63*26*30
-	80WQV43-13-3	4	3	43	13	2900	80	47.4	63*26*30
-	65WQV25-22-4	5.5	4	25	22	2900	65	52.2	64*29*32
-	80WQV45-17-4	5.5	4	45	17	2900	80	52.9	64*29*32
-	80WQV30-25-4	5.5	4	30	25	2900	80	53.5	64*29*32
-	80WQV45-20-5.5	7.5	5.5	45	20	2900	80	62.5	73*29*34
-	100WQV65-15-5.5	7.5	5.5	65	15	2900	100	63.6	73*29*34
-	80WQV45-22-7.5	10	7.5	45	22	2900	80	72	73*31*35
-	100WQV100-13-7.5	10	7.5	100	13	2900	100	73.5	73*31*35
-	100WQV80-25-11	15	11	80	25	1450	100	187	96*53*44
-	150WQV150-15-11	15	11	150	15	1450	150	201	101*52*42
-	100WQV80-30-15	20	15	80	30	1450	100	208	100*53*44
-	150WQV200-15-15	20	15	200	15	1450	150	222	105*52*42
-	150WQV250-15-18.5	25	18.5	250	15	1450	150	286	115*57*44
-	200WQV350-12-18.5	25	18.5	350	12	1450	200	294	120*58*46
-	150WQV300-15-22	30	22	300	15	1450	150	307	125*57*44
-	200WQV400-10-22	30	22	400	10	1450	200	324	120*58*46
-	200WQV350-15-30	40	30	350	15	1450	200	440	135*57*67
-	250WQV600-10-30	40	30	600	10	1450	250	440	140*60*67

IMPELLER TYPE / TFO DE AM PULSOR



VORTEX / VdRnCf

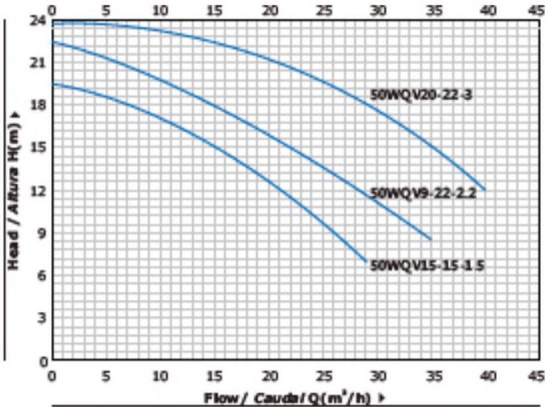
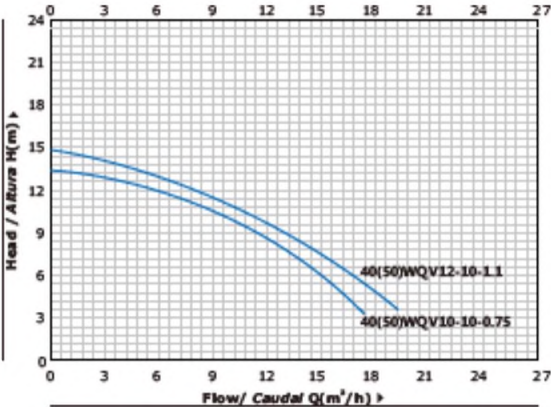
MATERIAL DESCRIPTION / DBCmPOdN DE MA TEMAL

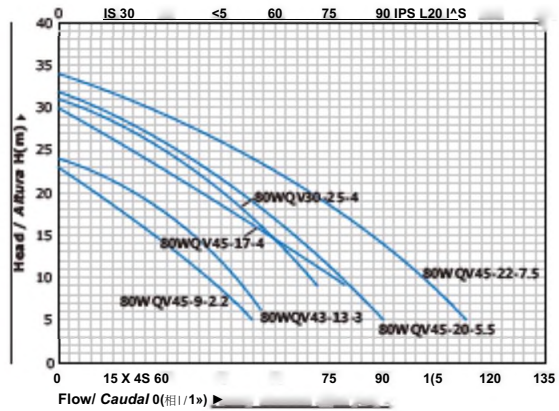
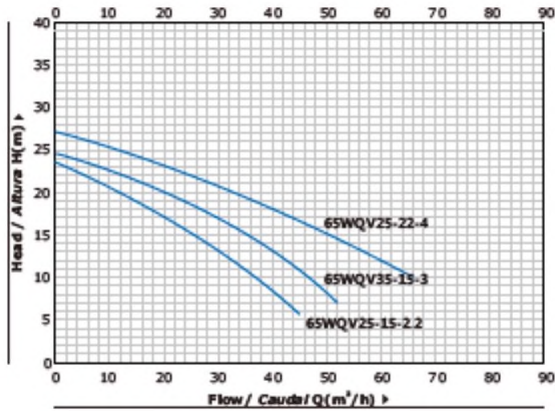


No.	Description Descripción	Material Material
1	Motor cover Tapa de motor	Cast iron Fundición
2	Plate Plato	Cast iron Fundición
3	Motor Case Cuerpo de Motor	Cast iron Fundición
4	Wound Stator/Rotor Estator / Rotor	Siicon SteeVCopper Acero al SHicio/Cobre
5	Bearing Rodamiento	Ball Bearing Bola Rodamiento
6	Shaft 咪	SS304/45# Steel Inox 304/45» Hierro
7	Chamber Sala	Cast iron Fundición
8	Output flange Brida de saMa	Cast iron Fundición
9	Base Base	Cast iron Fundición
10	Cutter plate Placa de corte	Alloy 48HR Aleación 48HR
11	Pump Case Cuerpo de Bomba	Cast iron Fundición
12	Impeller Nut Tuerca de Impulsor	Galvanized Steel Acero Galvanizado
13	Impeller Impulsor	Alloy 48HR Aleación 48HR
14	Mechanical Seal Cierre Mecánico	SiC/Carbon/SS304 SiC-Grafito-Inox304
15	Seal plate Plato seHo	Cast iron Fundición

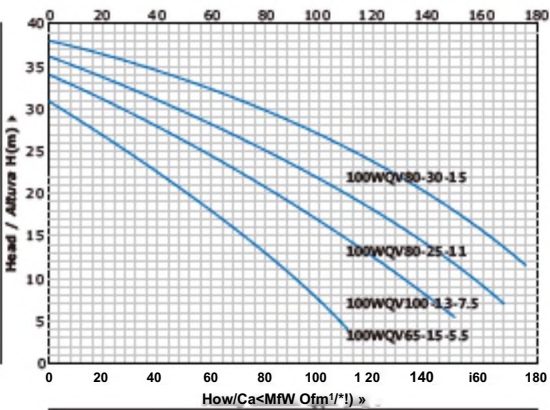
PERFORMANCE CURVE / CURVAS DEFUNCKMAMIENTO

50 Hz n=29001/mh

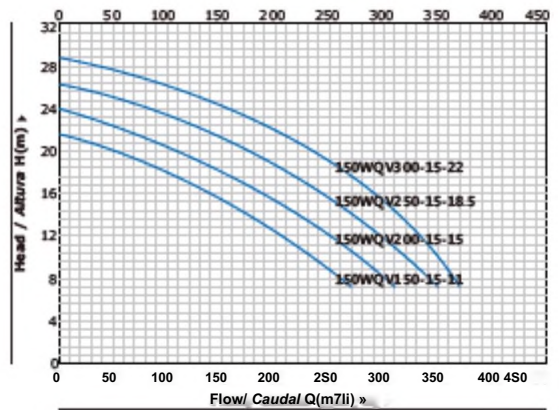




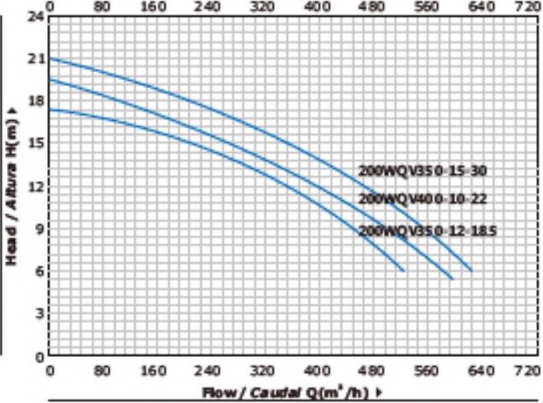
50 Hz n=2900/1450 1/min



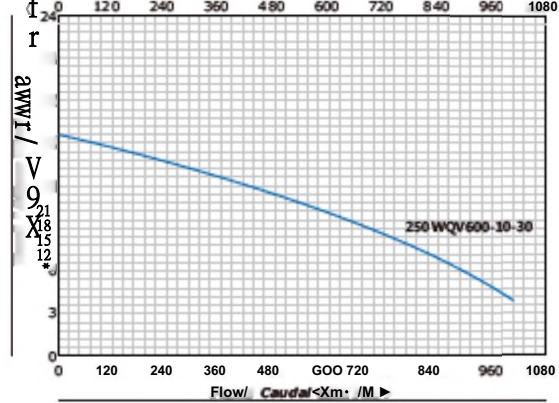
50 Hz n=1450 1/min



50 Hz n=1450 1/min



50 Hz n=1450 1/min





NEW/NUEVO

TECHNICAL DESCRIPTION

- New cutting submersible sewage pumps
 - Equipped with vortex alloy impeller with 48HR(hardness)
 - Better hydraulic characteristics
- Pump case in heavy gauge robust cast iron HT250
 - Casing resistant to abrasion and long-lasting
- YE3 high efficient motor, with protection IP68 class F
- Shaft in stainless steel AISI 304 or galvanized iron
 - Discharge port with bolts,nuts and gastkets
- Quality NSK bearing, wear resistance mechanical seal

USING LIMITS

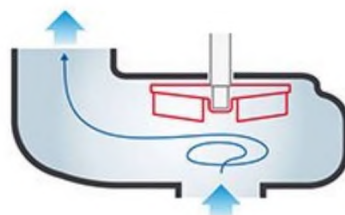
- Temperature of the liquid to +40 °C
- 10 m maximum immersion depth
- (with a sufficiently long power cable)
- Solids passage:
 - from 25mm to 65mm

APPLICATIONS

- The WQV series pumps, manufactured from heavy gauge robust cast iron,resistant to abrasion and long-lasting, are equipped with a VORTEX impeller and are therefore suitable for draining dirty, filthy and reflux water,and water mixed with putrid mud. They are suitable for installation in sewers,tunnels,canal,excavations,underground car parks,etc.

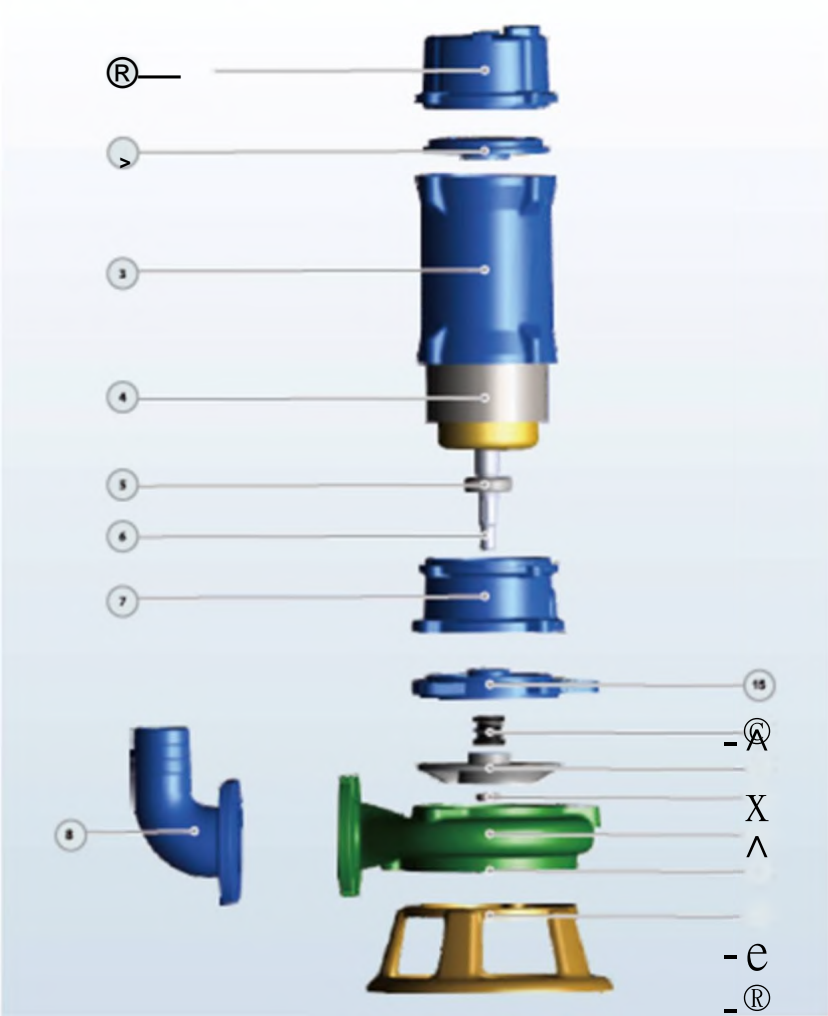
So		Power Potencia		Rated Q Q nominal	Rated H H nominal	RPM	DN	KGS	DIM
Single-phase Monofásico	Three-phase Trifásico	hp	kw	m ³ /h	m		mm		cm
40WQV1010-0.75D	40WQV10-100.75	1	0.75	10	10	2900	40	22.5	48*20*22
40WQV12-10-1.1D	40WQV12-10-1.1	15	1.1	12	10	2900	40	23.7	48*20*22
50WQV1010-0.75D	50WQV10-100.75	1	0.75	10	10	2900	50	22.5	48.20*22
50WQV12-10-1.1D	50WQV12-10-1.1	15	1.1	12	10	2900	SO	237	48*20*22
50WQV15-15-1.5D	50WQV15-15-1.5	2	1.5	15	15	2900	50	36.5	60*27-25
-	50WQV9-22-2.2	3	22	9	22	2900	50	40.1	61*29*29
-	65WQV2515-22	3	22	25	15	2900	6S	41.4	61*29-29
-	80WQV45-9-2.2	3	22	4S	9	2900	\$0	43.4	61-29*29
-	50WQV20-22-3	4	3	20	22	2900	50	45.8	63*26-30
-	65WQV35-15-3	4	3	35	15	2900	65	46.6	63*26-30
-	80WQV43-13-3	4	3	43	13	2900	80	47.4	63*26*30
-	6SWQV2S22-4	S.S	4	2S	22	2900	65	522	64*29*32
-	80WQV45-17-4	5.5	4	45	17	2900	80	52.9	64*29*32
-	80WQV30-25-4	5.5	4	30	25	2900	SO	S3.5	W29*32
-	80WQV45-20-5.5	7.5	5.5	45	20	2900	80	62.5	73*29*34
-	100WQV65-15-5.5	7.S	5.5	6S	15	2900	100	63.6	73*29*34
-	80WQV45-22-7.5	10	7.5	45	22	2900	80	72	73*31*35
-	100WQV10013-7.5	10	7.5	100	13	2900	100	73.5	73-31*35
-	100WQV80-25-11	IS	11	80	25	1450	100	187	96*53*44
-	150WQV150-15-11	IS	11	ISO	15	1450	150	201	10V52M2
-	100WQV80-30-15	20	15	80	30	1450	100	208	100*53*44
-	150WQV20015-15	20	15	200	15	1450	150	222	105*52.42
-	150WQV250-15-18.5	25	1&5	250	15	1450	150	286	11S.S7M4
-	200WQV350-12-18.5	25	ias	350	12	1450	200	294	120-58M6
-	150WQV300-15-22	30	22	300	15	1450	150	307	125*57*44
-	200WQV400-10-22	30	22	400	10	1450	200	324	120*58*46
-	200WQV350-15-30	40	30	350	15	1450	200	440	135-57-67
-	250WQV600-10-30	40	30	600	10	1450	250	440	140*60*67

IMPELLER TYPE / TIPO DE IMPULSOR



VORTEX / VdRTICE

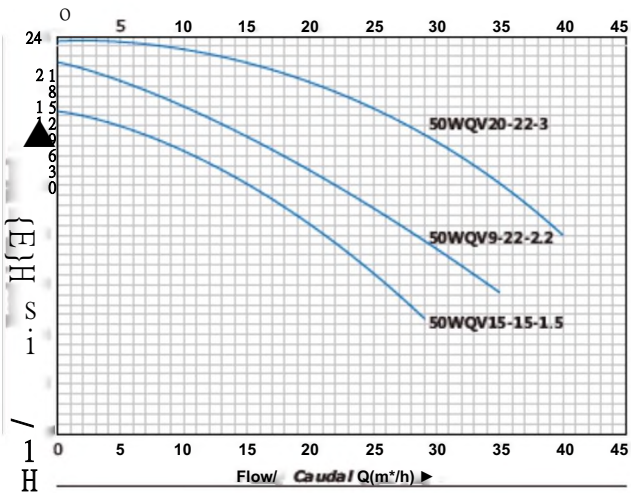
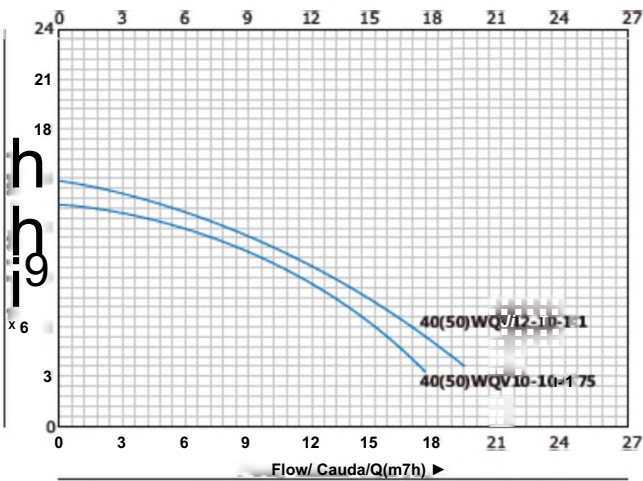
MATERIAL DESCRIPTION / DESCmPOdN DE MATERIAL

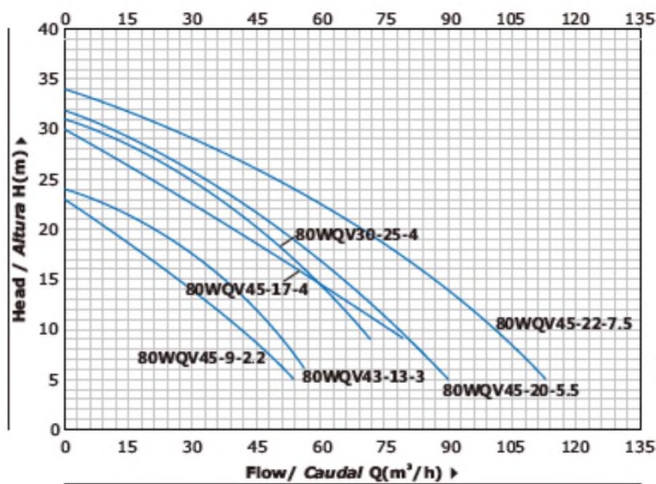
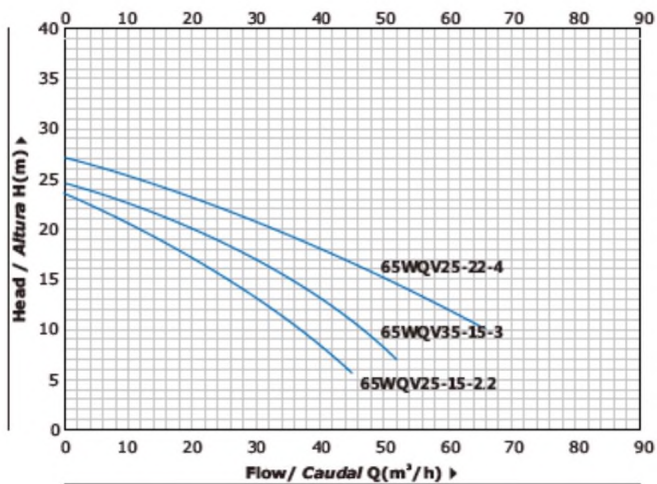


No.	Description Descripción	Material Material
1	Motor cover Taps de motor	Cast iron Fundición
2	Plate Plato	Cast iron Fundición
3	Motor Case Cuerpo de Motor	Cast iron Fundición
4	Wourxi Stator/Rotor Estator/Rotor	Silicon Steel/Copper Acero al SHicio/Cobre
5	Bearing Rodamiento	Ball Bearing Bola Rodamiento
6	Shaft Eje	SS304/45# Steel Inox 304/45^ Hierro
7	Chamber Sals	Cast iron Fundición
8	Output flange Brida de salida	Cast iron Fundición
9	Base Base	Cast iron Fundición
10	Cutter plate Place de corte	Alloy 48HR Aieacidn 48HR
11	Pump Case Cuerpo de Bomba	Cast iron Fundición
12	Impeller Nut Tuerca de Impulsor	Gatvanized Steel Acero Galvanizado
13	Impeller Impulsor	Alloy 48HR Aieacidn 48HR
14	Mechanical Seal Cierre Mecánico	SiC/CarborVSS304 SiC-Grafito-Inox304
15	Seal plate Plato seHo	Cast iron Fundición

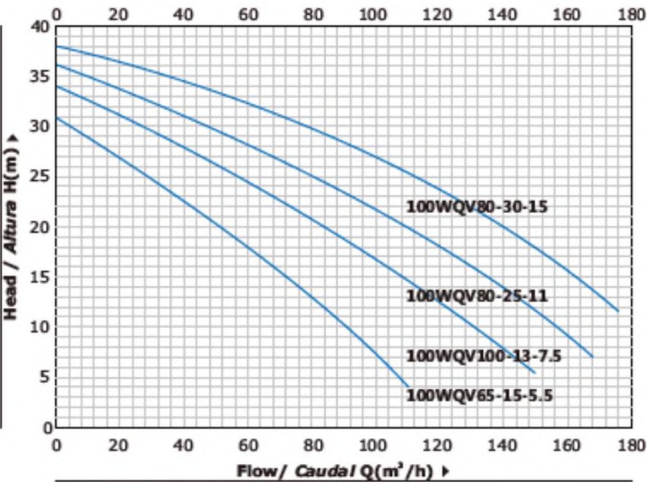
PERFORMANCE CURVE / CURVAS DE FUNCIONAMIENTO

60 HZ n=35001/min

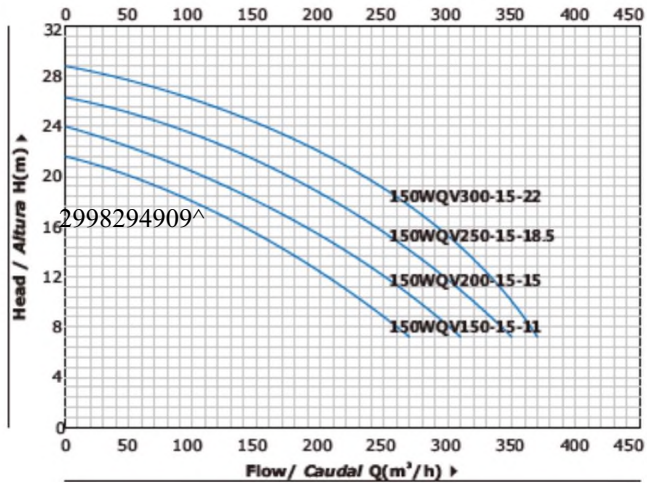




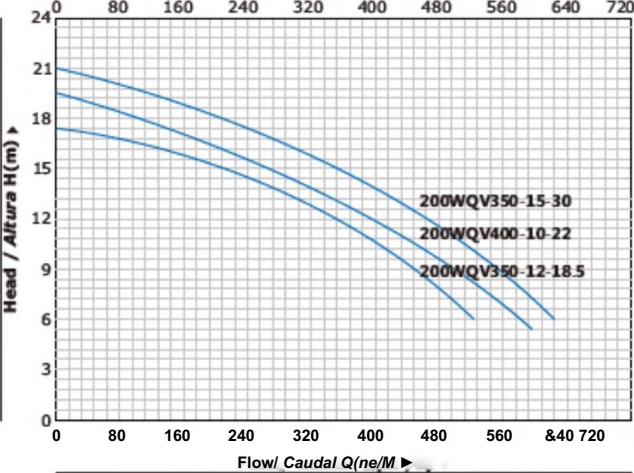
60 HZ n=3500/17501 /min



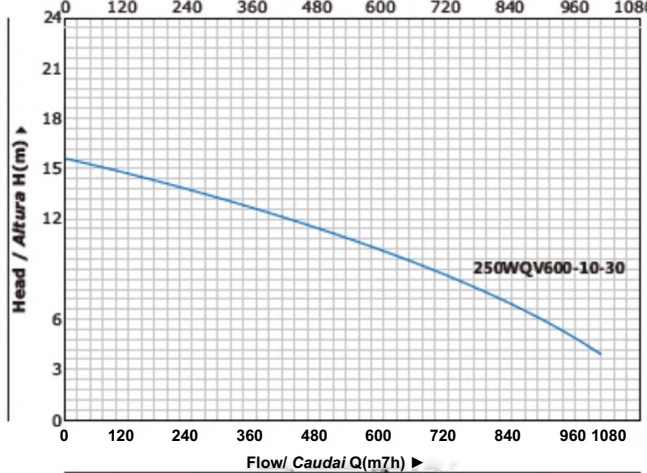
60 HZ n=1750 1/min



60 HZ n=17501/min



60 HZ n=1750 1/min





Sewage Submersible Pump WQV

[WQV]Vortex cutting sewage water pump from purity pump for dirty water

TECHNICAL DESCRIPTION

- New pump design for fire fighting
- Original design by PURITY (patented)
- Both square motor & round motor available
- YE3 high efficient motor, with protection IP55 class F
- Pump case with anti-corrosive coating
- Impeller in stainless steel AISI 304 or brass
- Shaft in stainless steel AISI 304
- Galvanized counter flange with bolts, nuts and gaskets
- Quality NSK bearing, wear resistance mechanical seal
- Models for capacities from 80-5000 US GPM



Sewage Vortex Cutting Pump

Technical Data

Lift ranged · 3Bar

Flow range:600m³/h



ADVANTAGES



Eight Characteristics



Energy-saving
Certificate



Large Flow
Capacity



YE3 Motor IP55 ClassF
All Copper Wire



Stainless Steel 304
Impeller & Shaft



Anti-corrosive
Coating



NSK
Bearing

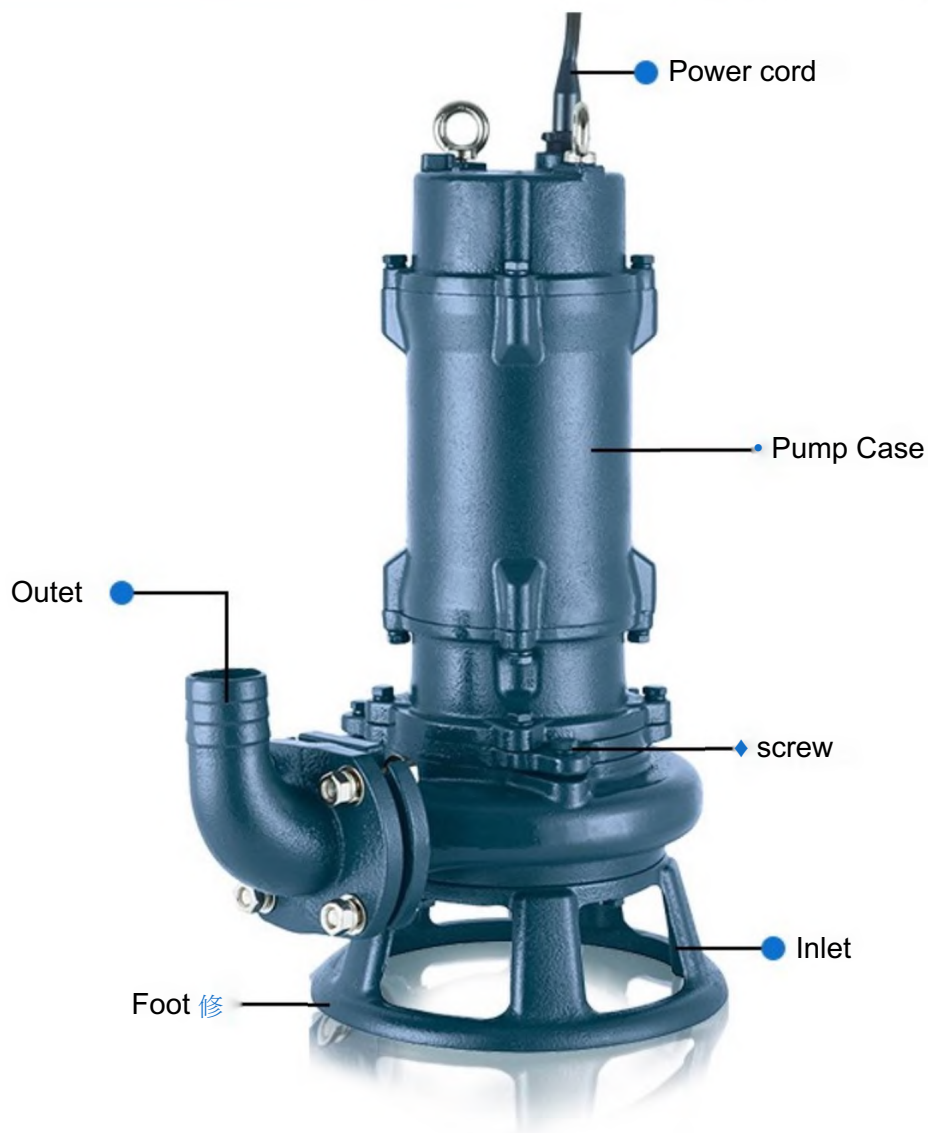


Costormized
Sizes & Pumps



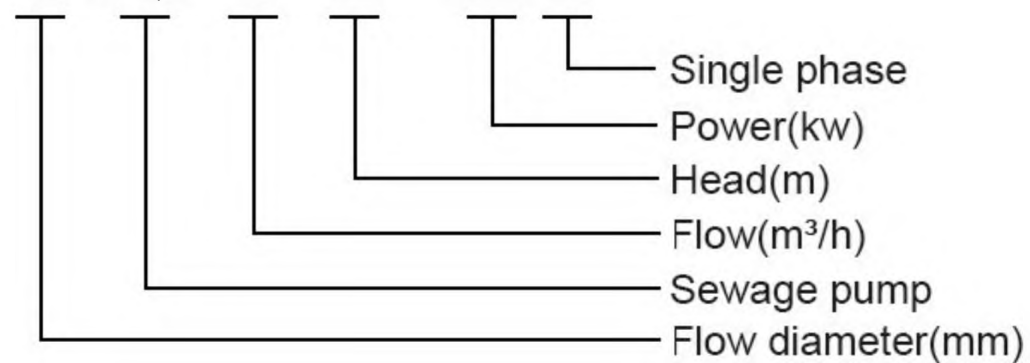
Good Quality & Service
2-Years Guarantee

PRODUCT INFORMATION



Model Description

40 WQV 10-10- 0.75 D



TECHNICAL DESCRIPTION

New cutting submersible sewage pumps
Equipped with vortex alloy impeller with 48HR(hardness)
Better hydraulic characteristics
Pump case in heavy gauge robust cast iron HT250
Casing resistant to abrasion and long-lasting
YE3 high efficient motor, with protection IP68 class F
Shaft in stainless steel AISI 304 or galvanized iron
Discharge port with bolts,nuts and gastkets
Quality NSK bearing, wear resistance mechanical seal

APPLICATIONS

The WQV series pumps, manufactured from heavy gauge robust cast iron,resistant to abrasion and long-lasting, are equipped with a VORTEX impeller and are therefore suitable for draining dirty, filthy and reflux water,and water mixed with putrid mud. They are suitable for installation in sewers,tunnels,canal,excavations,underground car parks,etc.

USING LIMITS

Temperature of the liquid to +40 °C
10 m maximum immersion depth
(with a sufficiently long power cable)
Solids passage:
from 25mm to 65mm

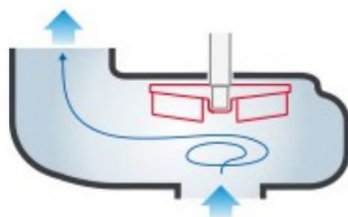
TECHNICAL DATA

TECHNICAL DATA / DATOS UCNICOS

50 Hz n=2900/1450 1/min

MODEL MODELO		Power Potencis		Rated Q Q nominal	Rated H H nominal	RPM	DN	KGS	DIM
Single-phase Monofásico	Three-phase Trifásico	hp	kw	m³/h	m		mm		cm
40WQV10-10-0.75D	40WQV10-10-0.75	1	0.75	10	10	2900	A0	22.5	4x-2(T22
40WQV12.10.1.1D	40WQV12101.1	1.5	1.1	12	10	2900	40	23.7	4S-20-22
50WQV10-10-0.75D	50WQV1010-0.75	1	0.75	10	10	2900	SO	22.5	43*20*22
50WQV1210.1.1D	50WQV1210.1.1	1.5	1.1	12	10	2900	50	23.7	43*20*22
50WQV15151.50	50WQV15-151.5	2	1.5	15	15	2900	50	365	60*27*25
-	50WQV9.222J	3	2.2	9	22	2900	50	40.1	61*29*29
-	65WQV25-15-2J	3	2.2	25	15	2900	65	41.4	61*29*29
-	80WQV45-9-2J	3	2.2	45	9	2900	80	43.4	61*29*29
-	50WQV20-22-3	4	3	20	22	2900	50	45.8	63*26*30
-	65WQV35-15-3	4	3	35	15	2900	65	46.6	63*26*30
-	80WQV43-13-3	4	3	43	13	2900	80	47.4	63*26*30
-	65WQV25-22-4	5.5	4	25	22	2900	65	52.2	64*29S2
-	80WQV45-17-4	5.5	4	45	17	2900	80	52.9	64*29S2
-	80WQV30-25*4	5.5	4	30	25	2900	80	53.5	64*29S2
-	80WQV45-20S.5	7.5	5.5	45	20	2900	80	62.5	73*29*34
-	100WQV65-15<S.S	7.5	5.5	65	15	2900	100	63.6	73*29*34
-	80WQV45-22-75	10	7.5	45	22	2900	80	72	73,31 , 35
-	100WQV100-13-7.5	10	7.5	100	13	2900	100	73.5	73*31*35
-	100WQV80-25-11	15	11	80	25	1450	100	187	96*53*44
-	150WQV150-15-11	15	11	150	15	1450	150	201	101*52*42
-	100WQV80-30-15	20	15	80	30	1450	100	208	100*53*44
-	150WQV200-15-15	20	15	200	15	1450	150	222	10SW42
-	150WQV250-15-18.5	25	18.5	250	15	1450	ISO	286	11S.S7M4
-	200WQV350-12-18.S	25	18.5	350	12	1450	200	294	120*58*46
-	150WQV300-15-22	30	22	300	15	1450	150	307	125*57*44
-	200WQV400-10-22	30	22	400	10	1450	200	324	120*58*46
-	200WQV350-1530	40	30	350	15	1450	200	440	135*57*67
-	250WQV600-10-30	40	30	600	10	1450	250	440	140*60*67

IMPELLER TYPE / TIPO DE IMPULSOR

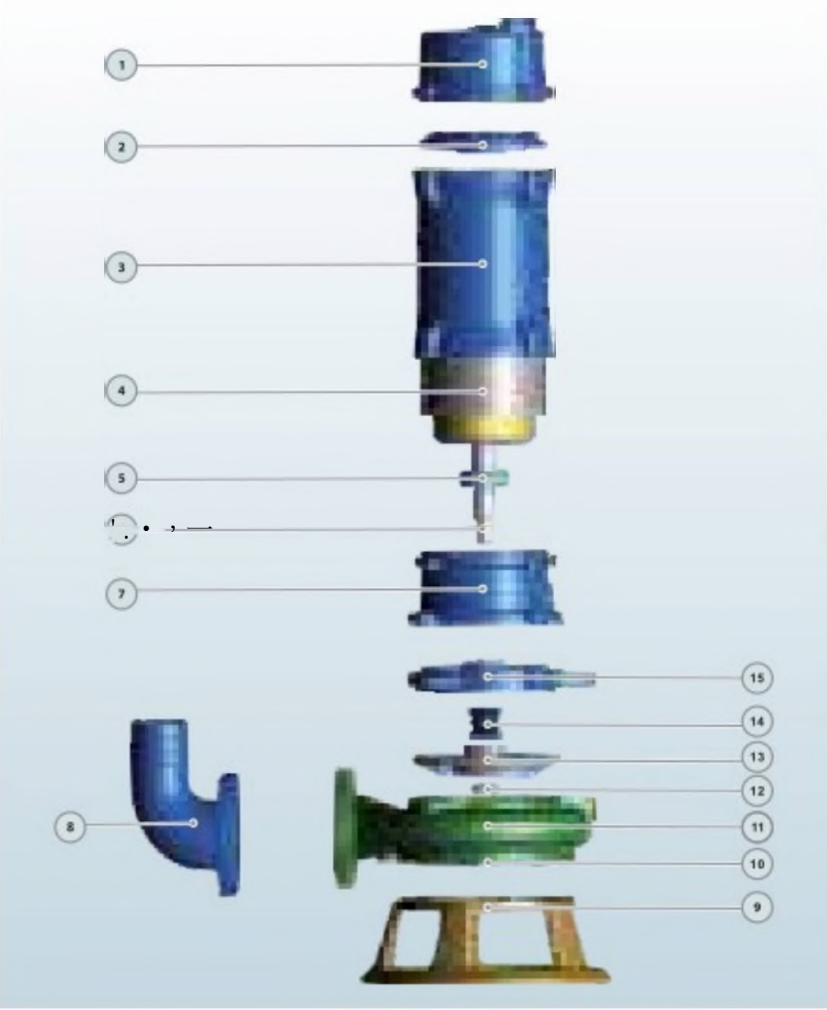


VORTEX / V6RTICE

Other Sizes Can Provide On Request.

MATERIAL DESCRIPTION

MATERIAL DESCRIPTION / DESCRIPCIÓN DE MATERIAL



No.	Description Descripción	Material Material
1	Motor cover Tapa de motor	Cast iron Fundición
2	Plate Plato	Cast iron Fundición
3	Motor Case Cuerpo de Motor	Cast iron Fundición
4	Wound Stator/Rotor Eslator / Rotor	Silicon Steel/Copper Acero 91 SHicMCobf
5	Bearing Rodamiento	Ball Bearing B019 Rodwuenfo
6	Shaft Eje	SS304/45# Steel Inox 304/45H Hierro
7	Chamber Safa	Cast iron Fundición
8	Output flange Brida de salida	Cast iron Fundición
9	Base Base	Cast iron Fundición
10	Cutter plate Placa de corte	Alloy 48HR Aleación 48HR
11	Pump Case Cuerpo de Bomba	Cast iron Fundición
12	Impeller Nut Tuerca de impulsor	Galvanized Steel Acero Galvanizado
13	Impeller Impulsor	Alloy 48HR Aleación 48HR
14	Mechanical Seal Cierre Mecánico	»OCartxxVSS304 SiC-Grafito-Inox304
15	Seal plate Plato sello	Cast iron Fundición



Sewage Vortex Cutting Pump

Technical Data

Lift ranged · 3Bar

Flow range:600m³/h



ADVANTAGES



Eight Characteristics



Energy-saving
Certificate



Large Flow
Capacity



YE3 Motor IP55 ClassF
All Copper Wire



Stainless Steel 304
Impeller & Shaft



Anti-corrosive
Coating



NSK
Bearing

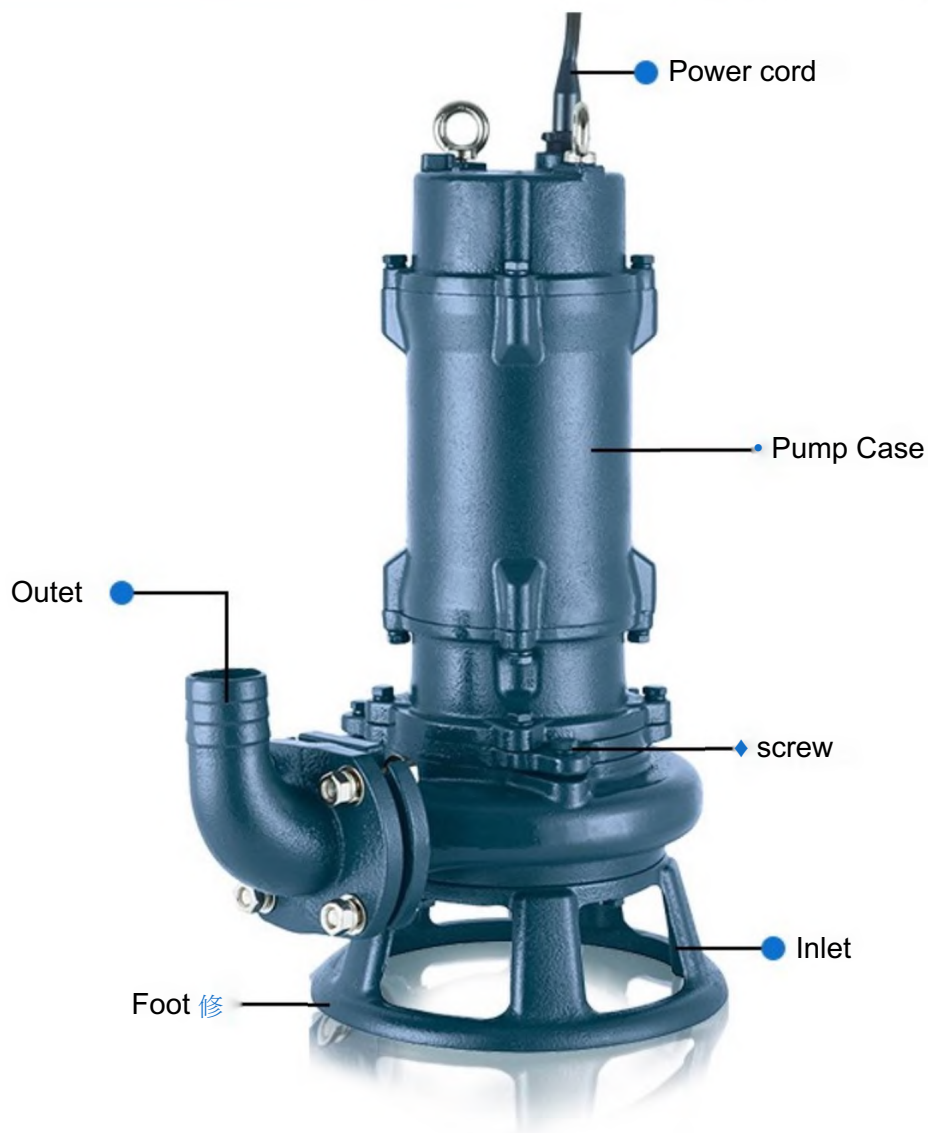


Costormized
Sizes & Pumps



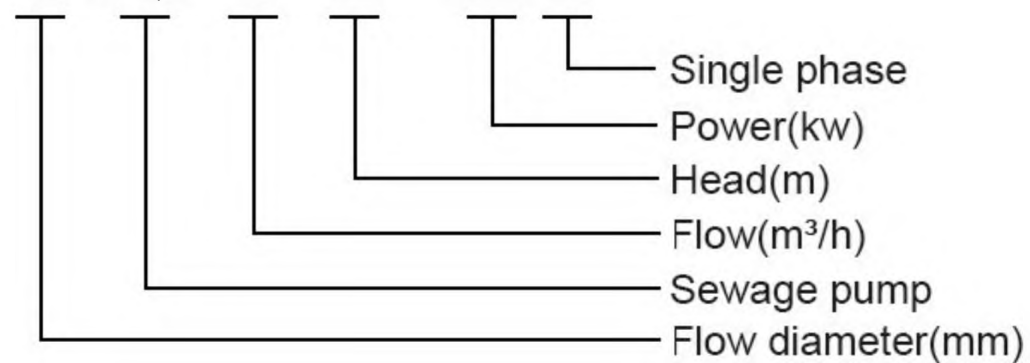
Good Quality & Service
2-Years Guarantee

PRODUCT INFORMATION



Model Description

40 WQV 10-10- 0.75 D



TECHNICAL DESCRIPTION

New cutting submersible sewage pumps
Equipped with vortex alloy impeller with 48HR(hardness)
Better hydraulic characteristics
Pump case in heavy gauge robust cast iron HT250
Casing resistant to abrasion and long-lasting
YE3 high efficient motor, with protection IP68 class F
Shaft in stainless steel AISI 304 or galvanized iron
Discharge port with bolts,nuts and gastkets
Quality NSK bearing, wear resistance mechanical seal

APPLICATIONS

The WQV series pumps, manufactured from heavy gauge robust cast iron,resistant to abrasion and long-lasting, are equipped with a VORTEX impeller and are therefore suitable for draining dirty, filthy and reflux water,and water mixed with putrid mud. They are suitable for installation in sewers,tunnels,canal,excavations,underground car parks,etc.

USING LIMITS

Temperature of the liquid to +40 °C
10 m maximum immersion depth
(with a sufficiently long power cable)
Solids passage:
from 25mm to 65mm

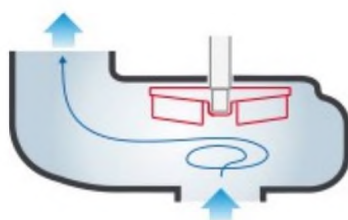
TECHNICAL DATA

TECHNICAL DATA / DATOS UCNICOS

50 Hz n=2900/1450 1/min

MODEL MODELO		Power Potencis		Rated Q Q nominal	Rated H H nominal	RPM	DN	KGS	DIM
Single-phase Monofásico	Three-phase Trifásico	hp	kw	m³/h	m		mm		cm
40WQV10-10-0.75D	40WQV10-10-0.75	1	0.75	10	10	2900	A0	22.5	4x-2(T22
40WQV12.10.1.1D	40WQV12101.1	1.5	1.1	12	10	2900	40	23.7	4S-20-22
50WQV10-10-0.75D	50WQV1010-0.75	1	0.75	10	10	2900	SO	22.5	43*20*22
50WQV1210.1.1D	50WQV1210.1.1	1.5	1.1	12	10	2900	50	23.7	43*20*22
50WQV15151.50	50WQV15-151.5	2	1.5	15	15	2900	50	365	60*27*25
-	50WQV9.222J	3	2.2	9	22	2900	50	40.1	61*29*29
-	65WQV25-15-2J	3	2.2	25	15	2900	65	41.4	61*29*29
-	80WQV45-9-2J	3	2.2	45	9	2900	80	43.4	61*29*29
-	50WQV20-22-3	4	3	20	22	2900	50	45.8	63*26*30
-	65WQV35-15-3	4	3	35	15	2900	65	46.6	63*26*30
-	80WQV43-13-3	4	3	43	13	2900	80	47.4	63*26*30
-	65WQV25-22-4	5.5	4	25	22	2900	65	52.2	64*29S2
-	80WQV45-17-4	5.5	4	45	17	2900	80	52.9	64*29S2
-	80WQV30>25*4	5.5	4	30	25	2900	80	53.5	64*29S2
-	80WQV45-20S.5	7.5	5.5	45	20	2900	80	62.5	73*29*34
-	100WQV65-15<S.S	7.5	5.5	65	15	2900	100	63.6	73*29*34
-	80WQV45-22-75	10	7.5	45	22	2900	80	72	73,31 , 35
-	100WQV100-13-7.5	10	7.5	100	13	2900	100	73.5	73*31*35
-	100WQV80-25-11	15	11	80	25	1450	100	187	96*53*44
-	150WQV150-15-11	15	11	150	15	1450	150	201	101*52*42
-	100WQV80-30-15	20	15	80	30	1450	100	208	100*53*44
-	150WQV200-15-15	20	15	200	15	1450	150	222	10SW42
-	150WQV250-15-18.5	25	18.5	250	15	1450	ISO	286	11S.S7M4
-	200WQV350-12-18.S	25	18.5	350	12	1450	200	294	120*58*46
-	150WQV300-15-22	30	22	300	15	1450	150	307	125*57*44
-	200WQV400-10-22	30	22	400	10	1450	200	324	120*58*46
-	200WQV350-1530	40	30	350	15	1450	200	440	135*57*67
-	250WQV600-10-30	40	30	600	10	1450	250	440	140*60*67

IMPELLER TYPE / TIPO DE IMPULSOR



VORTEX / V6RTICE

Other Sizes Can Provide On Request.

MATERIAL DESCRIPTION



No.	Description Descripción	Material Material
1	Motor cover Tapa de motor	Cast iron Fundición
2	Plate Plato	Cast iron Fundición
3	Motor Case Cuerpo de Motor	Cast iron Fundición
4	Wound Stator/Rotor Eslator / Rotor	Silicon Steel/Copper Acero 91 SHicMCobf
5	Bearing Rodamiento	Ball Bearing B019 Rodamiento
6	Shaft Eje	SS304/45# Steel Inox 304/45H Hierro
7	Chamber Sala	Cast iron Fundición
8	Output flange Brida de salida	Cast iron Fundición
9	Base Base	Cast iron Fundición
10	Cutter plate Placa de corte	Alloy 48HR Aleación 48HR
11	Pump Case Cuerpo de Bomba	Cast iron Fundición
12	Impeller Nut Tuerca de impulsor	Galvanized Steel Acero galvanizado
13	Impeller Impulsor	Alloy 48HR Aleación 48HR
14	Mechanical Seal Cierre Mecánico	»OCartxxVSS304 SiC-Grafito-Inox304
15	Seal plate Plato sello	Cast iron Fundición



Sewage Submersible Pump WQ

new wq series submersible sewage pump

Category Parameter	
Port :	b0-150mm
power :	0.75-330KW
Flow :	6-100m3/h
Head :	1 -30m
Speed :	S900/1450rpm
Voltage :	S20-380

ITALIAN DESIGN

SEWAGE SUBMERSIBLE PUMP

Submersible sewage pumps adopt the anti-blockage hydraulic design with strong particle passing capacity.



**Strong
Power**



**Large
Flow**



**Copper
Motor**



**Overload
Protection**



PRODUCT INFORMATION



PRODUCT PARAMETERS

Model Description

50 WQD 15 - 15 - 1.5 A

New style

1.5=Rated power(kw)x10

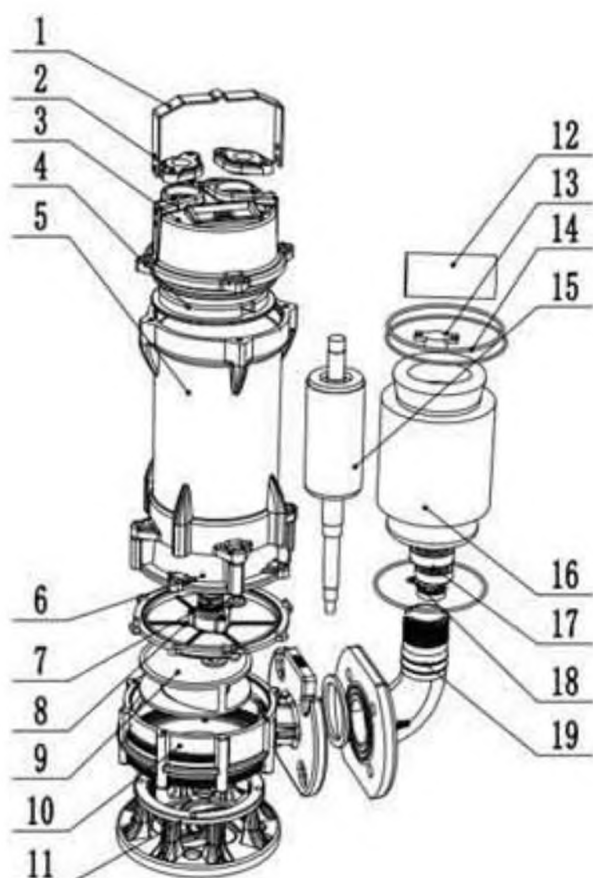
15=Rated head(m)

15=Rated flow(m³/h)

D=Single-phase

WQ=Submersible sewage pumps

50=Discharge size(mm)



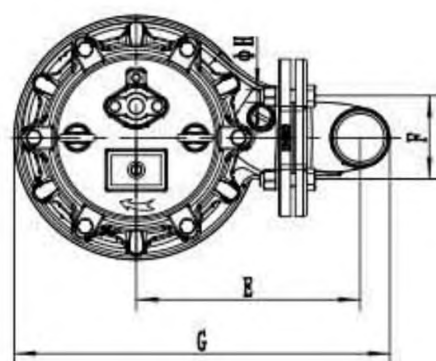
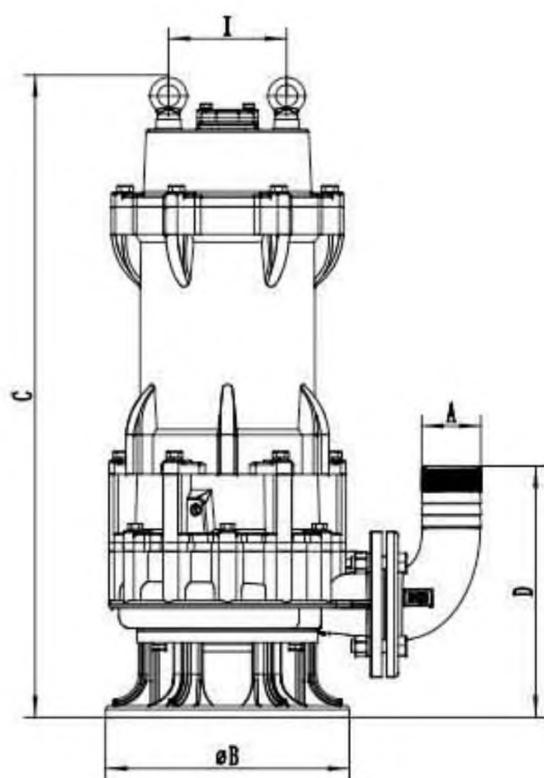
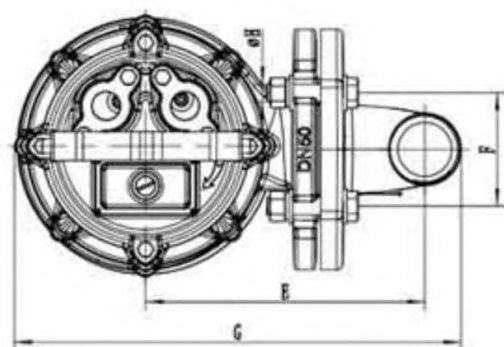
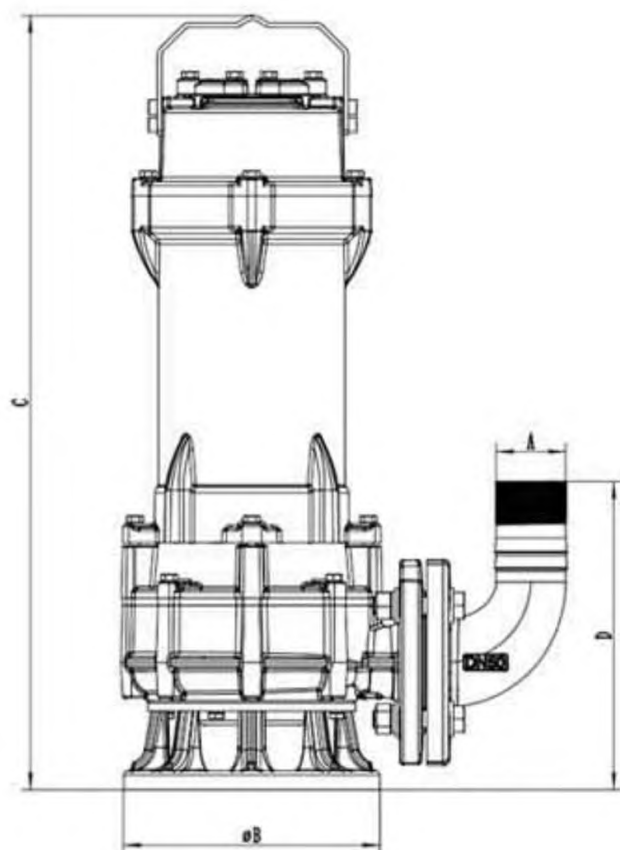
1	Handle	Q235
2	Cable clamp	HT200
3	Cover	HT200
4	Upper bearing seat	HT200
S	Motor Case	HT200
6	Oil Chamber	HT200
7	Mechanical Seal	Units
8	Cylinder head	HT200
9	Impeller	HT200
10	Pump body	HT200
11	Base	HT200
12	Capacitance	Units
13	Thermal Protector	Units
14	O-ring	NBR
15	Rotor	Units
16	Stator	Units
17	Bearing	Units
18	Framework-oil seal	Units
19	Outlet Elbow	HT200

Model Description

(m)

Modle	Flow (nV/h)	Head	Power (kw)	DN (mm)	Speed (r/min)	Voltage (V)
40VVQ6-16-0.75A	6	16	0.75	40	3000	380
40WQD6-1&-0.75A	6	16	0.75	40	3000	220
50WQ10-10-0.75A	10	10	0.75	50	3000	380
50WQD10-10-0.75A	10	10	0.75	50	3000	220
50WQ8-16-1.1A	8	16	1.1	50	3000	380
50WQD8-16-1.1A	8	16	1.1	50	3000	220
65WQ1S-10-1.1A	15	10	1.1	65	3000	380
65WQD15-10-1.1A	15	10	1.1	65	3000	220
50WQ8-20-1.5A	8	20	1.5	50	3000	380
50WQD8-20-1^A	8	20	1.5	50	3000	220
50WQ1&-15-1.5A	15	15	1^5	50	3000	380
50WQD15-15-15A	15	15	1^5	SO	3000	220
65WQ25-10-1.5A	25	10	1.5	65	3000	380
65WQD25-10-1^A	25	10	1.5	65	3000	220
50WQ&-22-2.2A	9	22	2.2	50	3000	380
50WQ15-20-22A	15	20	2.2	50	3000	380
65WQ25-17-22A	25	17	2.2	65	3000	380
80WQ45-9-2.2A	45	9	2.2	80	3000	380
50WQ15-30-3A	15	30	3	50	3000	380
65WQ25-22-3A	25	22	3	65	3000	380
80WQ43-13-3A	43	13	3	30	3000	380
100WQ60-9-3A	60	9	3	100	3000	380
50WQ15-35-4A	15	35	4	50	3000	380
65WQ2S-28-4A	25	28	4	68	3000	380
80WQ40-18-4A	40	18	4	80	3000	380
100WQ60-13-4A	60	13	4	100	3000	380
50WQ15-40-5.5A	15	40	5.5	50	3000	380
65WQ30-30-5.5A	30	30	5.5	65	3000	380
80WQ30-30-55A	30	30	55	80	xoo	380
100WQ65-15-5.5A	65	15	5.5	100	3000	380
150WQ100-7-5.5A	100	7	5^	150	3000	380
50WQ20-45-7.5A	20	45	7.5	50	3000	380
65WQ30-3S-7.5A	30	35	7.5	65	3000	380
80WQ30-36-75A	30	36	7.5	80	3000	380
100WQft5-22-7^A	镑	22	7.5	100	9000	380
150WQ100-10-75A	100	10	Z5	150	3000	380
65WQ25-45-11	25	45	11	65	3000	380
80WQ45-40-11	45	40	11	80	3000	380
100WQ100-25-11	100	2S	11	100	3000	380
150WQ150-15-11	150	15	11	150	3000	380
200WQ21G-7-11	210	7	11	200	3000	380
65WQ2S-60-15	25	60	15	65	3000	380
80WQ40-50-15	40	50	15	80	3000	380

100WQ100-30-15	100	30	15	100	3000	380
150WQ150-20-15	150	20	15	150	3000	380
200WQ220-12-15	220	12	15	200	3000	380
80WQ6G-45-ia5	60	45	18.5	80	3000	380
100WQ100-35-185	100	35	1845	100	3000	380
150WQ130-25-18.5	130	25	18.5	150	3000	380
200WQ200-15-ia5	200	15	18.5	200	3000	380
S0WQ60-50-22	eo	50	22	80	3000	380
100WQ100-40-22	100	40	22	100	3000	380
150WQ130-X-22	130	30	22	150	3000	380
200WQ200-20*22	200	20	22	200	3000	380
100WQ65-15-5-5	65	15	W	100	1500	380
150WQ11G-1G-5S	110	10	5.5	150	1500	380
100WQ100-15-7.5	100	15	7J	100	1500	380
150WQ150-10-K5	150	10	7為	150	1500	380
200WQ250-«-7^	250	6	7J5	200	1500	380
100WQ100-22-11	100	22	11	100	1500	380
150WQ150-15-11	150	25	11	150	1500	380
200WQ300-9-11	300	9	”	200	1500	380
100WQ100-27-15	100	27	15	100	1500	380
150WQ150-20-15	150	20	15	150	1500	380
200WQ300-12-15	300	12	15	200	1500	380
100WQ100-31-18.5	100	31	18^	100	1500	380
150WQ150-24-18.5	150	24	l&fi	150	1500	380
200WQ300-15-1&S	300	15	18.5	200	1500	380
100WQ100-36-22	100	36	22	100	1500	380
150WQ150-28-22	150	28	22	150	1500	380
200WQ300-18-22	300	18	22	200	1500	380
250WQ500-11-22	500	11	22	250	1500	380
150WQ150-34-30	150	34	30	150	1500	380
200WQ300-21-X	300	21	30	200	1500	380
250WQ500-14-30	500	14	90	250	1500	380
300WQ800-8-30	800	8	30	300	1500	380
150WQ150-4G-37	150	40	37	150	1500	380
200WQ300-25-37	300	25	37	200	1500	380
250WQ500-18-37	500	18	37	250	1500	380
300WQ800-11-37	800	11	37	300	1500	380
200WQ300-30-45	300	30	45	200	1500	380
250WQ500-21-45	500	21	45	250	1500	380
300WQ800-U-45	800	14	45	300	1500	380
200WQ300-36-65	300	36	55	200	1500	380
250WQ500-25-55	500	25	55	250	1500	380
300WQ800-18-55	800	18	55	300	1500	380
200WQ300-46-75	300	46	75	200	1500	380
250WQ500-34-75	500	34	75	250	1500	380
300WQ800-25-75	800	25	75	300	1500	380





Sewage Submersible Pump WQ

**[WQ] Sewage Pump Water Pump Submersible Sewage Pump
from PURITY**

TECHNICAL DESCRIPTION

- New submersible sewage pumps
 - Better hydraulic characteristics
- Pump case in heavy gauge robust cast iron HT250
 - Casing resistant to abrasion and long-lasting
- YE3 high efficient motor, with protection IP68 class F
- Shaft in stainless steel AISI 304 or galvanized iron
 - Galvanized counter flange with bolts, nuts and gaskets
 - Discharge port with bolts, nuts and gaskets
- Quality NSK bearing, wear resistance mechanical seal

Product Description



Product Overview

WQ type submersible sewage pump adopts anti blockage hydraulic design or cutting function design, big particle passing ability.

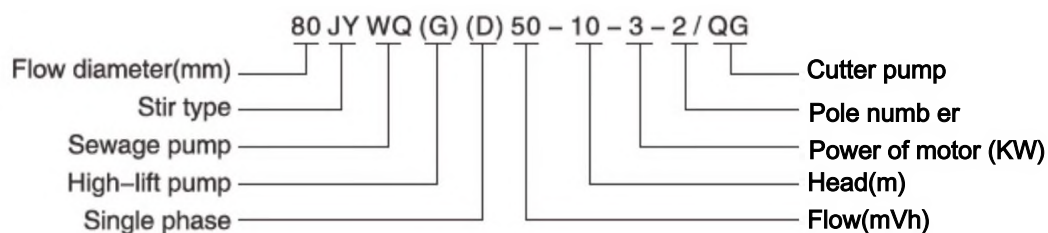
Especially JYWQ series pump with automatic mixing device is based on the ordinary type sewage pump, the device rotates with the motor shaft,

mixing a very strong force, stirring the sediments of the sewage tank into suspension,

Sucking into pump and Flow , improve the anti blocking, sewage capacity of pump, disposable completion of

drainage, sewage, saving operation cost,
is obviously advanced and practical environmental protection product.

Model Description



Application

1. Factories, commercial heavily polluted waste water.
2. city drainage system, sewage treatment plant, hospital, hotel.
3. residential sewage pumping station. Water supply device
4. civil air defense system drainage station, water plant.
5. municipal engineering, construction sites.
6. exploration, mining, power plant, complete with machine.
7. biogas digesters in rural areas, agricultural irrigation, dredging.

Use condition

1, medium temperature does not exceed 60 C, medium 1~1 .3 kg/dm³, PH in the range of 4-10.

2.1Cr18Ni9Ti stainless steel can be used in a variety of corrosive medium.

Note: if the user has other special requirements, please specify the transport medium details in order, so that we can provide more reliable product.

Structure features

1. using a unique double channel non clogging impeller structure, increase the flow capacity and Flow capacity of sewage.
2. Automatic mixing device, cause the strong force, stirring the sediment of pool into suspension, sucking and Flow.
3. The cutting pump is with cutting board to cut the big particle.
4. Double end mechanical seal always immerse in oil chamber, ensure the pump running safe and reliable.
5. If the customers need customize detection probe. Of water leakage to protect the pump, our company can equip with automatic safely protection control cabinet.
6. If the user equip other protection device , should follow the instruction of pump.
7. the user with protection device should be matched with the pump power, and according to the protection device wiring and set the current specification requirements.

Technical parameters

Type	Flow mMi	Haad (m)	Power (kw)	Ranged nominal size (mm)	Syn.speed (r/min)	Voltage (V)	Range of head (m)
2SWQ5-20-075/2	5	20	0.75	25	3000	3S0	Total
25WQ6-22-1.1/2	6	22	1.1	25	3000	3B0	Total
32WQ6-1a-0.7&«	6	18	0.75	32	3000	3S0	TotalJ
32WQ6-20-1.1/2	6	20	1.1	32	3000	3B0	Total
40WQ6-15-0.7&«	6	15	0.75	40	3000	3B0	TotalJ
40WQ7-18-1.1Z2	7	18	1.1	40	3000	3S0	TotalJ
50WQ6-16-0.75y2	6	16	0.75	50	3000	3S0	Total
50WQ10-10-0.75«	10	10	0.75	50	3000	3S0	TotalJ
50WQ7-15-1.1Z2	7	15	1.1	50	3000	390	Total
50WQ10-12-1.1/2	10	12	1.1	50	3000	3S0	Total
50WQ12-15-1.5/2	12	15	1.5	50	3000	3B0	Total
50WQ9-22-2^2	9	22	2.2	50	3000	3B0	Total
50WQ15-30-3/2	15	30	3	50	3000	3的	Total
50WQ15-34-4.2	15	34	4	50	3000	3的	TotalJ
50WQ1S-40-5.&2	15	40	55	50	3000	3的	TotalJ
65WQ 15-7-0.75^2	15	7	0.75	筋	3000	3B0	Total
65WQ1S-9-1.1Z2	15	9	1.1	65	3000	380	Total
65WQ25-10-1.&/2	25	10	15	65	3000	380	Total
65WQ27-15-2^2	27	15	22	&5	3000	380	Total
65WQ25-22-3Z2	25	22	3	筋	3000	380	Total
65WQ25-28-4/2	2S	28	4	S5	3000	380	Total
65WQ25-34-5 S2	25	34	5.5	&5	3000	380	Total
65WQ30-40-7M	30	40	7.5	65	3000	380	Total
80WQ40-7-1JZ2	40	7	1.5	80	3000	380	Total
80WQ40-10-2.2/2	40	10	2.2	80	3000	380	Total
80WQ4^13-3/2	43	13	3	80	3000	380	Total
80WQ40-17-4Z2	40	17	4	80	3000	3B0	Total
80WQ30-32-5 S2	30	32	5.5	80	3000	3的	Total
80WCMO-22-5 &2	40	22	55	80	3000	3的	Total
80WQ40-28-7 5/2	40	28	7_5	80	3000	3B0	Total
80WQ45-22-7 5/2	45	22	7_5	80	3000	3B0	Total
80WQ80-13-55/4	80	13	55	80	1500	3B0	Total
80WQ80-20-7 5/4	80	20	7.5	80	1500	3S0	Total
100WQ50-7-2.2/2	50	7	22	100	3000	3B0	Total
100WQ60-9-3/2	60	9	3	100	3000	3B0	Total
100WQ60-13-4/2	60	13	4	100	3000	3B0	Total
100WQ65-18-5 5/2	65	18	55	100	3000	3B0	TotalJ
100WQ65-20-7 5/2	65	20	7.5	100	3000	380	Total
100WQ100-15-7.5/2	80	15	7.4	100	3000	3B0	Total
100WQ110-10-5.5/4	110	10	S.5	100	1500	380	Total
100WQ100-15-7.5/4	100	15	7.4	100	1500	380	Total
100WQ100-25-11/4	100	25	11	100	1500	380	Total
100WQ100-30-15/4	100	30	15	100	1500	380	Total
100WQ100-35-18.5/4	100	35	18.5	100	1500	380	Total
100WQ100-^0-22.^	100	40	22	100	1500	380	Total
150WQ100-7-5 5/2	100	7	5.5	150	3000	380	TotalJ
150WQ100-10-7.5/2	100	10	7為	150	3000	380	TotalJ

Type	Flow m³/h	Head (m)	Power (kw)	Ranged mmImpeller size (mm)	Syn.speed (r/min)	Voltage (V)	Range of head (m)
150WQ 150-7-5.5/4	150	7	55	150	1500	3S0	Total
150WQ 145-9-7.5/4	145	9	7.5	150	1500	3S0	Total
150WQ130-15-11/4	130	15	11	150	1500	3S0	Total
150WQ180-11-11/4	180	11	11	150	1500	3S0	Total
150WQ180-18-15/4	180	15	15	150	1500	3S0	Total
150WQ180-20-18.5/4	180	20	18.5	150	1500	3S0	Total
150WQ 180-25-22*4	180	25	22	150	1500	3S0	Total
150WQ200-22-22*4	200	22	22	150	1500	3B0	Total
150WQ180-30-30M	180	30	30	150	1500	3B0	Total
150WQ180-37-37/4	180	37	37	150	1500	3S0	Total
150WQ180-45-45*4	180	45	45	150	1500	3B0	Total
150WQ200-50-55*4	200	50	55	150	1500	3B0	Total
150WQ200-60-75/4	200	60	75	150	1500	3B0	Total
150WQ200-75-90*4	200	75	90	150	1500	3B0	Total
200WQ250-6-7.5/4	250	6	7.5	200	1500	3B0	Total
200WQ300-7-11/4	300	7	11	200	1500	3B0	Total
200WQ400-5-11/4	400	5	11	200	1500	3B0	Total
20CWQ30C-9-15M	300	9	15	200	1500	3B0	Total
200WQ400-7-15/4	400	7	15	200	1500	3B0	Total
200WQ250-15-18.5/4	250	15	18.5	200	1500	3B0	Total
200WQ35C-10-18.5/4	350	10	18.5	200	1500	3B0	Total
200WQ250-18-22/4	250	18	22	200	1500	3B0	Total
200WQ400-10-22/4	400	10	22	200	1500	3B0	Total
200WQ250-22-30/4	250	22	30	200	1500	3B0	Total
200WQ350-25-37/4	350	25	37	200	1500	3B0	Total
200WQ400-30-45/4	400	30	45	200	1500	3B0	Total
200WQ300-40-55/4	300	40	55	200	1500	3B0	Total
200WQ300-48-75/4	300	48	75	200	1500	3B0	Total
200WQ300-55-90/4	300	55	90	200	1500	3B0	Total
250WQ500-5-18.5/4	500	5	18.5	250	1500	3B0	Total
250WQ500-7-22/4	500	7	22	250	1500	3B0	Total
250WQ600-9-30	600	9	30	250	1500	3B0	Total
250WQ600-12-37/4	600	12	37	250	1500	3B0	Total
250WQ600-15-45/4	600	15	45	250	1500	3B0	Total
250WQ600-20-55/4	600	20	55	250	1500	3B0	Total
250WQ600-25-75/4	600	25	75	250	1500	3B0	Total
250WQ600-30-90/4	600	30	90	250	1500	3B0	Total
300WQ850-7-30M	850	7	30	300	1500	3B0	Total
300WQ800-10-37/4	800	10	37	300	1500	3S0	Total
300WQ800-12-45/4	800	12	45	300	1500	3B0	Total
300WQ800-15-55/4	800	15	55	300	1500	3B0	Total
300WQ800-20-75/4	800	20	75	300	1500	3B0	Total
300WQ800-25-90/4	800	25	90	300	1500	3B0	Total
350WQ1200-8-45M	1200	8	45	350	1500	3B0	Total
350WQ1100-10-55/4	1100	10	55	350	1500	3S0	Total
350WQ1300-12-75/4	1300	12	75	350	1500	3B0	Total
350WQ1500-15-90/4	1500	15	90	350	1500	3B0	Total

Product Description



Product Overview

WQ type submersible sewage pump adopts anti blockage hydraulic design or cutting function design, big particle passing ability.

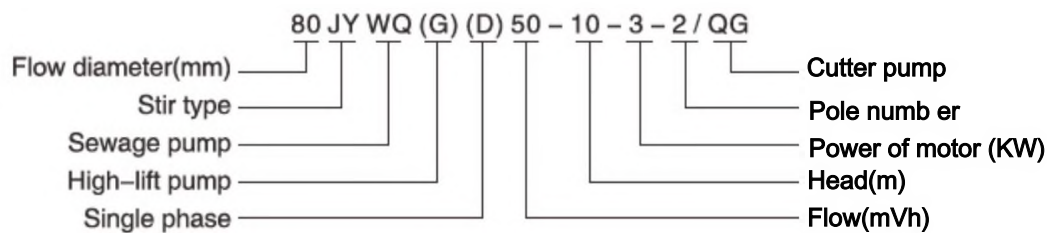
Especially JYWQ series pump with automatic mixing device is based on the ordinary type sewage pump, the device rotates with the motor shaft,

mixing a very strong force, stirring the sediments of the sewage tank into suspension,

Sucking into pump and Flow , improve the anti blocking, sewage capacity of pump, disposable completion of

drainage, sewage, saving operation cost,
is obviously advanced and practical environmental protection product.

Model Description



Application

1. Factories, commercial heavily polluted waste water.
2. city drainage system, sewage treatment plant, hospital, hotel.
3. residential sewage pumping station. Water supply device
4. civil air defense system drainage station, water plant.
5. municipal engineering, construction sites.
6. exploration, mining, power plant, complete with machine.
7. biogas digesters in rural areas, agricultural irrigation, dredging.

Use condition

1, medium temperature does not exceed 60 C, medium 1~1 .3 kg/dm³, PH in the range of 4-10.

2.1Cr18Ni9Ti stainless steel can be used in a variety of corrosive medium.

Note: if the user has other special requirements, please specify the transport medium details in order, so that we can provide more reliable product.

Structure features

1. using a unique double channel non clogging impeller structure, increase the flow capacity and Flow capacity of sewage.
2. Automatic mixing device, cause the strong force, stirring the sediment of pool into suspension, sucking and Flow.
3. The cutting pump is with cutting board to cut the big particle.
4. Double end mechanical seal always immerse in oil chamber, ensure the pump running safe and reliable.
5. If the customers need customize detection probe. Of water leakage to protect the pump, our company can equip with automatic safely protection control cabinet.
6. If the user equip other protection device , should follow the instruction of pump.
7. the user with protection device should be matched with the pump power, and according to the protection device wiring and set the current specification requirements.

Technical parameters

Type	Flow mMi	Haad (m)	Power (kw)	Ranged nominal size (mm)	Syn.speed (r/min)	Voltage (V)	Range of head (m)
2SWQ5-20-075/2	5	20	0.75	25	3000	3S0	Total
25WQ6-22-1.1/2	6	22	1.1	25	3000	3B0	Total
32WQ6-ia-0.7&«	6	18	0.75	32	3000	3S0	TotalJ
32WQ6-20-1.1/2	6	20	1.1	32	3000	3B0	Total
40WQ6-15-0.7&«	6	15	0.75	40	3000	3B0	TotalJ
40WQ7-18-1.1Z2	7	18	1.1	40	3000	3S0	TotalJ
50WQ6-16-0.75y2	6	16	0.75	50	3000	3S0	Total
50WQ10-10-0.75«	10	10	0.75	50	3000	3S0	TotalJ
50WQ7-15-1.1Z2	7	15	1.1	50	3000	390	Total
50WQ10-12-1.1/2	10	12	1.1	50	3000	3S0	Total
50WQ12-15-1.5/2	12	15	1.5	50	3000	3B0	Total
50WQ9-22-2^2	9	22	2.2	50	3000	3B0	Total
50WQ15-30-3/2	15	30	3	50	3000	3的	Total
50WQ15-34-4.2	15	34	4	50	3000	3的	TotalJ
50WQ1S-40-5.&2	15	40	55	50	3000	3的	TotalJ
65WQ 15-7-0.75^2	15	7	0.75	筋	3000	3B0	Total
65WQ1S-9-1.1Z2	15	9	1.1	65	3000	380	Total
65WQ25-10-1.&/2	25	10	15	65	3000	380	Total
65WQ27-15-2^2	27	15	22	&5	3000	380	Total
65WQ25-22-3Z2	25	22	3	筋	3000	380	Total
65WQ25-28-4/2	2S	28	4	S5	3000	380	Total
65WQ25-34-5 S2	25	34	5.5	&5	3000	380	Total
65WQ30-40-7M	30	40	7.5	65	3000	380	Total
80WQ40-7-1JZ2	40	7	1.5	80	3000	380	Total
80WQ40-10-2.2/2	40	10	2.2	80	3000	380	Total
80WQ4^13-3/2	43	13	3	80	3000	380	Total
80WQ40-17-4Z2	40	17	4	80	3000	3B0	Total
80WQ30-32-5 S2	30	32	5.5	80	3000	3的	Total
80WCMO-22-5 &2	40	22	55	80	3000	3的	Total
80WQ40-28-7 5/2	40	28	7_5	80	3000	3B0	Total
80WQ45-22-7 5/2	45	22	7_5	80	3000	3B0	Total
80WQ80-13-55/4	80	13	55	80	1500	3B0	Total
80WQ80-20-7 5/4	80	20	7.5	80	1500	3S0	Total
100WQ50-7-2.2/2	50	7	22	100	3000	3B0	Total
100WQ60-9-3/2	60	9	3	100	3000	3B0	Total
100WQ60-13-4/2	60	13	4	100	3000	3B0	Total
100WQ65-18-5 5/2	65	18	55	100	3000	3B0	TotalJ
100WQ65-20-7 5/2	65	20	7.5	100	3000	380	Total
100WQ100-15-7.5/2	80	15	7.4	100	3000	3B0	Total
100WQ110-10-5.5/4	110	10	S.5	100	1500	380	Total
100WQ100-15-7.5/4	100	15	7.4	100	1500	380	Total
100WQ100-25-11/4	100	25	11	100	1500	380	Total
100WQ100-30-15/4	100	30	15	100	1500	380	Total
100WQ100-35-18.5/4	100	35	18.5	100	1500	380	Total
100WQ100-^0-22.^	100	40	22	100	1500	380	Total
150WQ100-7-5 5/2	100	7	5.5	150	3000	380	TotalJ
150WQ100-10-7.5/2	100	10	7.5	150	3000	380	TotalJ

Type	Flow m³/h	Head (m)	Power (kw)	Ranged mmImpeller size (mm)	Syn.speed (r/min)	Voltage (V)	Range of head (m)
150WQ 150-7-5.5/4	150	7	55	150	1500	3S0	Total
150WQ 145-9-7.5/4	145	9	7.5	150	1500	3S0	Total
150WQ130-15-11/4	130	15	11	150	1500	3S0	Total
150WQ180-11-11/4	180	11	11	150	1500	3S0	Total
150WQ180-18-15/4	180	15	15	150	1500	3S0	Total
150WQ180-20-18.5/4	180	20	18.5	150	1500	3S0	Total
150WQ 180-25-22*4	180	25	22	150	1500	3S0	Total
150WQ200-22-22*4	200	22	22	150	1500	3B0	Total
150WQ180-30-30M	180	30	30	150	1500	3B0	Total
150WQ180-37-37/4	180	37	37	150	1500	3S0	Total
150WQ180-45-45*4	180	45	45	150	1500	3B0	Total
150WQ200-50-55*4	200	50	55	150	1500	3B0	Total
150WQ200-60-75/4	200	60	75	150	1500	3B0	Total
150WQ200-75-90*4	200	75	90	150	1500	3B0	Total
200WQ250-6-7.5/4	250	6	7.5	200	1500	3B0	Total
200WQ300-7-11/4	300	7	11	200	1500	3B0	Total
200WQ400-5-11/4	400	5	11	200	1500	3B0	Total
20CWQ30C-9-15M	300	9	15	200	1500	3B0	Total
200WQ400-7-15/4	400	7	15	200	1500	3B0	Total
200WQ250-15-18.5/4	250	15	18.5	200	1500	3B0	Total
200WQ35C-10-18.8/4	350	10	18.5	200	1500	3B0	Total
200WQ250-18-22/4	250	18	22	200	1500	3B0	Total
200WQ400-10-22/4	400	10	22	200	1500	3B0	Total
200WQ250-22-30/4	250	22	30	200	1500	3B0	Total
200WQ350-25-37/4	350	25	37	200	1500	3B0	Total
200WQ400-30-45*4	400	30	45	200	1500	3B0	Total
200WQ300-40-55*4	300	40	55	200	1500	3B0	Total
200WQ300-48-75/4	300	48	75	200	1500	3B0	Total
200WQ300-55-90*4	300	55	90	200	1500	3B0	Total
250WQ500-5-18.5/4	500	5	18.5	250	1500	3B0	Total
250WQ500-7-22/4	500	7	22	250	1500	3B0	Total
250WQ600-9-30	600	9	30	250	1500	3B0	Total
250WQ600-12-37/4	600	12	37	250	1500	3B0	Total
250WQ600-15-45/4	600	15	45	250	1500	3B0	Total
250WQ600-20-55*4	600	20	55	250	1500	3B0	Total
250WQ600-25-75/4	600	25	75	250	1500	3B0	Total
250WQ600-30-90*4	600	30	90	250	1500	3B0	Total
300WQ850-7-30M	850	7	30	300	1500	3B0	Total
300WQ800-10-37/4	800	10	37	300	1500	3S0	Total
300WQ800-12-45/4	800	12	45	300	1500	3B0	Total
300WQ800-15-55/4	800	15	55	300	1500	3B0	Total
300WQ800-20-75/4	800	20	75	300	1500	3B0	Total
300WQ800-25-90/4	800	25	90	300	1500	3B0	Total
350WQ1200-8-45M	1200	8	45	350	1500	3B0	Total
350WQ1100-10-55/4	1100	10	55	350	1500	3S0	Total
350WQ1300-12-75/4	1300	12	75	350	1500	3B0	Total
350WQ1500-15-90*4	1500	15	90	350	1500	3B0	Total

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