

WATER PUMP CATALOGUE

2026





The WQVS stainless steel precision-cast submersible sewage pump features a stainless steel precision-cast casing, which is inherently pollution-free and corrosion-resistant, expanding its application range in water supply and drainage. It can cut and discharge impurities such as long fibers, plastics, paper, belts, cloth strips, straw, and ropes from sewage. The impeller adopts a closed-loop dual-channel design; due to the symmetrical two channels, it has good balance, smooth operation, and low

vibration, increasing the product's service life. The two channels have a strong throughput capacity, and the measured efficiency exceeds national standards, resulting in energy savings and reduced consumption.



Construction features

Pump body	SS304/SS316L/2205
Motor bracket	SS304/SS316L/2205
Seal type	double-end mechanical seal
Impeller	SS304/SS316L/2205
Pump shaft	Stainless steel
Liquid temperature	+60°C

Model

2 Poles induction motor	3-220/380/660V-50HZ 1-220V - 50HZ
Insulation class	F
Protection degree	IP68

50 WQS 10 - 10 - 0.75

0.75=Rated power(kw)

10=Nominal Head(m)

12=Nominal flow (m³/h)

WQS=Stainless steel sewage submersible pump

50=Discharge size(mm)



■ TECHNICAL DATA

50Hz n≈2850 l/min

Model	Power		Rate flow	Rate head	DN	Speed
	kW	HP	m ³ /h	m	mm	rpm
40WQSD7-5-0.37	0.37	0.5	7	5	40	2850
40WQSD9-7-0.55	0.55	0.75	9	7	40	2850
40WQS7-5-0.37	0.37	0.5	7	5	40	2850
40WQS9-7-0.55	0.55	0.75	9	7	40	2850
40WQSD10-10-0.75	0.75	1	10	10	40	2850
50WQSD10-10-0.75	0.75	1	10	10	50	2850
65WQSD15-6-0.75	0.75	1	15	6	65	2850
40WQSD8-15-1.1	1.1	1.5	8	15	40	2850
50WQSD10-13-1.1	1.1	1.5	10	13	50	2850
65WQSD20-6-1.1	1.1	1.5	20	6	65	2850
40WQS10-10-0.75	0.75	1	10	10	40	2850
50WQS10-10-0.75	0.75	1	10	10	50	2850
65WQS15-6-0.75	0.75	1	15	6	65	2850
40WQS8-15-1.1	1.1	1.5	8	15	40	2850
50WQS10-13-1.1	1.1	1.5	10	13	50	2850
65WQS20-6-1.1	1.1	1.5	20	6	65	2850
50WQSD15-15-1.5	1.5	2	15	15	50	2850
65WQSD25-7-1.5	1.5	2	25	7	65	2850
50WQS15-13-1.5	1.5	2	15	13	50	2850
65WQS25-7-1.5	1.5	2	25	7	65	2850
50WQSD15-18-2.2	2.2	3	15	18	50	2850
65WQSD25-15-2.2	2.2	3	25	15	65	2850
80WQSD35-9-2.2	2.2	3	35	9	80	2850
100WQSD50-7-2.2	2.2	3	50	7	100	2850
50WQS15-20-2.2	2.2	3	15	20	50	2850
65WQS25-13-2.2	2.2	3	25	13	65	2850
80WQS35-9-2.2	2.2	3	35	9	80	2850
100WQS50-7-2.2	2.2	3	50	7	100	2850
50WQS15-25-3	3	4	15	25	50	2850
65WQS25-18-3	3	4	25	18	65	2850
80WQS35-14-3	3	4	35	14	80	2850
100WQS50-9-3	3	4	50	9	100	2850
50WQS15-30-4	4	5.5	15	30	50	2900

■ TECHNICAL DATA

50Hz n≈2850 l/min

Model	Power		Rate flow	Rate head	DN	Speed
	kW	HP	m ³ /h	m	mm	rpm
65WQS25-23-4	4	5.5	25	23	65	2900
80WQS40-15-4	4	5.5	40	15	80	2900
100WQS50-13-4	4	5.5	50	13	100	2900
50WQS18-35-5.5	5.5	7.5	18	35	50	2900
65WQS30-25-5.5	5.5	7.5	30	25	65	2900
80WQS50-18-5.5	5.5	7.5	50	18	80	2900
100WQS70-15-5.5	5.5	7.5	70	15	100	2900
150WQS100-8-5.5	5.5	7.5	100	8	150	2900
50WQS20-40-7.5	7.5	10	20	40	50	2900
65WQS30-32-7.5	7.5	10	30	32	65	2900
80WQS45-22-7.5	7.5	10	45	22	80	2900
100WQS80-18-7.5	7.5	10	80	18	100	2900
150WQS100-13-7.5	7.5	10	100	13	150	2900
50WQS20-50-11	11	15	20	50	50	2900
65WQS40-40-11	11	15	40	40	65	2900
80WQS60-30-11	11	15	60	30	80	2900
100WQS100-20-11	11	15	100	20	100	2900
150WQS150-11-11	11	15	150	11	150	2900
200WQS200-8-11	11	15	200	8	200	2900
50WQS20-55-15	15	20	20	55	50	2900
65WQS45-45-15	15	20	45	45	65	2900
80WQS80-32-15	15	20	80	32	80	2900
100WQS100-25-15	15	20	100	25	100	2900
150WQS150-15-15	15	20	150	15	150	2900
200WQS220-10-15	15	20	220	10	200	2900
50WQS20-70-18.5	18.5	25	20	70	50	2900
65WQS40-60-18.5	18.5	25	40	60	65	2900
80WQS70-40-18.5	18.5	25	70	40	80	2900
100WQS90-35-18.5	18.5	25	90	35	100	2900
150WQS180-18-18.5	18.5	25	180	18	150	2900
200WQS250-15-18.5	18.5	25	250	15	200	2900
50WQS20-75-22	22	30	20	75	50	2900
65WQS40-70-22	22	30	40	70	65	2900
80WQS70-50-22	22	30	70	50	80	2900
100WQS100-40-22	22	30	100	40	100	2900
150WQS180-21-22	22	30	180	21	150	2900
200WQS300-15-22	22	30	300	15	200	2900
150WQS150-8-5.5/4	5.5	7.5	150	8	150	1450
200WQS200-5-5.5/4	5.5	7.5	200	5	200	1450

■ TECHNICAL DATA

50Hz n≈2850 l/min

Model	Power		Rate flow	Rate head	DN	Speed
	kW	HP	m ³ /h	m	mm	rpm
65WQS25-23-4	4	5.5	25	23	65	2900
80WQS40-15-4	4	5.5	40	15	80	2900
100WQS50-13-4	4	5.5	50	13	100	2900
50WQS18-35-5.5	5.5	7.5	18	35	50	2900
65WQS30-25-5.5	5.5	7.5	30	25	65	2900
80WQS50-18-5.5	5.5	7.5	50	18	80	2900
100WQS70-15-5.5	5.5	7.5	70	15	100	2900
150WQS100-8-5.5	5.5	7.5	100	8	150	2900
50WQS20-40-7.5	7.5	10	20	40	50	2900
65WQS30-32-7.5	7.5	10	30	32	65	2900
80WQS45-22-7.5	7.5	10	45	22	80	2900
100WQS80-18-7.5	7.5	10	80	18	100	2900
150WQS100-13-7.5	7.5	10	100	13	150	2900
50WQS20-50-11	11	15	20	50	50	2900
65WQS40-40-11	11	15	40	40	65	2900
80WQS60-30-11	11	15	60	30	80	2900
100WQS100-20-11	11	15	100	20	100	2900
150WQS150-11-11	11	15	150	11	150	2900
200WQS200-8-11	11	15	200	8	200	2900
50WQS20-55-15	15	20	20	55	50	2900
65WQS45-45-15	15	20	45	45	65	2900
80WQS80-32-15	15	20	80	32	80	2900
100WQS100-25-15	15	20	100	25	100	2900
150WQS150-15-15	15	20	150	15	150	2900
200WQS220-10-15	15	20	220	10	200	2900
50WQS20-70-18.5	18.5	25	20	70	50	2900
65WQS40-60-18.5	18.5	25	40	60	65	2900
80WQS70-40-18.5	18.5	25	70	40	80	2900
100WQS90-35-18.5	18.5	25	90	35	100	2900
150WQS180-18-18.5	18.5	25	180	18	150	2900
200WQS250-15-18.5	18.5	25	250	15	200	2900
50WQS20-75-22	22	30	20	75	50	2900
65WQS40-70-22	22	30	40	70	65	2900
80WQS70-50-22	22	30	70	50	80	2900
100WQS100-40-22	22	30	100	40	100	2900
150WQS180-21-22	22	30	180	21	150	2900
200WQS300-15-22	22	30	300	15	200	2900
150WQS150-8-5.5/4	5.5	7.5	150	8	150	1450
200WQS200-5-5.5/4	5.5	7.5	200	5	200	1450

■ TECHNICAL DATA

50Hz n≈2850 l/min

Model	Power		Rate flow	Rate head	DN	Speed
	kW	HP	m3/h	m	mm	rpm
150WQS150-10-7.5/4	7.5	10	150	10	150	1450
200WQS200-7-7.5/4	7.5	10	200	7	200	1450
100WQS100-20-11/4	11	15	100	20	100	1450
150WQS180-11-11/4	11	15	180	11	150	1450
200WQS300-7-11/4	11	15	300	7	200	1450
100WQS100-25-15/4	15	20	100	25	100	1450
150WQS180-15-15/4	15	20	180	15	150	1450
200WQS250-11-15/4	15	20	250	11	200	1450
100WQS100-30-18.5/4	18.5	25	100	35	100	1450
150WQS180-18-18.5/4	18.5	25	180	18	150	1450
200WQS250-15-18.5/4	18.5	25	250	15	200	1450
250WQS500-7-18.5/4	18.5	25	500	7	250	1450
300WQS600-5-18.5/4	18.5	25	600	5	300	1450
100WQS100-35-22/4	22	30	100	35	100	1450
150WQS200-20-22/4	22	30	200	20	150	1450
200WQS300-16-22/4	22	30	300	16	200	1450
250WQS500-9-22/4	22	30	500	9	250	1450
300WQS600-7-22/4	22	30	600	7	300	1450
100WQS100-45-30/4	30	40	100	45	100	1450
150WQS180-28-30/4	30	40	180	28	150	1450
200WQS250-22-30/4	30	40	250	22	200	1450
250WQS600-9-30/4	30	40	600	9	250	1450
300WQS800-7-30/4	30	40	800	7	300	1450
100WQS100-50-37/4	37	50	100	50	100	1450
150WQS200-32-37/4	37	50	200	32	150	1450
200WQS300-25-37/4	37	50	300	25	200	1450
250WQS600-12-37/4	37	50	600	12	250	1450
300WQS800-9-37/4	37	50	800	9	300	1450
300WQS800-10-37/6	37	50	800	10	300	980
350WQS1000-6-37/4	37	50	1000	6	350	1450
350WQS1100-6-37/6	37	50	1100	6	350	980
400WQS1300-5-37/6	37	50	1300	5	400	980
100WQS100-50-45/4	45	60	100	50	100	1450
150WQS200-37-45/4	45	60	200	37	150	1450
200WQS300-30-45/4	45	60	300	30	200	1450
250WQS600-15-45/4	45	60	600	15	250	1450
300WQS800-10-45/4	45	60	800	10	300	1450
300WQS800-12-45/6	45	60	800	12	300	980

■ TECHNICAL DATA

50Hz n≈2850 l/min

Model	Power		Rate flow	Rate head	DN	Speed
	kW	HP	m3/h	m	mm	rpm
350WQS1000-8-45/4	45	60	1000	8	350	1450
350WQS1000-10-45/6	45	60	1000	10	350	980
400WQS1400-8-45/6	45	60	1400	8	400	980
100WQS100-60-55/4	55	75	100	60	100	1450
150WQS180-50-55/4	55	75	180	50	150	1450
200WQS250-40-55/4	55	75	250	40	200	1450
250WQS600-20-55/4	55	75	600	20	250	1450
300WQS800-15-55/4	55	75	800	15	300	1450
300WQS900-15-55/6	55	75	900	15	300	980
350WQS1000-10-55/4	55	75	1000	10	350	1450
350WQS1100-10-55/6	55	75	1100	10	350	980
400WQS1400-10-55/6	55	75	1400	10	400	980
100WQS100-75-75/4	75	100	100	75	100	1450
150WQS200-60-75/4	75	100	200	60	150	1450
200WQS300-45-75/4	75	100	300	45	200	1450
250WQS600-25-75/4	75	100	600	25	250	1450
300WQS800-20-75/4	75	100	800	20	300	1450
350WQS1000-15-75/4	75	100	1000	15	350	1450
350WQS1200-14-75/6	75	100	1200	14	350	980
400WQS1500-10-75/4	75	100	1500	10	400	1450
400WQS1600-10-75/6	75	100	1600	10	400	980
100WQS100-85-90/4	90	122	100	85	100	1450
150WQS200-65-90/4	90	122	200	65	150	1450
200WQS300-50-90/4	90	122	300	50	200	1450
250WQS600-30-90/4	90	122	600	30	250	1450
300WQS800-25-90/4	90	122	800	25	300	1450
350WQS1000-18-90/4	90	122	1000	18	350	1450
350WQS1200-18-90/6	90	122	1200	18	350	980
400WQS1500-13-90/4	90	122	1500	13	400	1450
400WQS1500-15-90/6	90	122	1500	15	400	980
100WQS100-95-110/4	110	150	100	95	100	1450
150WQS200-70-110/4	110	150	200	70	150	1450
200WQS400-55-110/4	110	150	400	55	200	1450
250WQS600-38-110/4	110	150	600	38	250	1450
300WQS800-30-110/4	110	150	800	30	300	1450
150WQS200-75-132/4	132	180	200	75	150	1450
200WQS400-60-132/4	132	180	400	60	200	1450
250WQS600-45-132/4	132	180	600	45	250	1450

■ TECHNICAL DATA

50Hz n≈2850 l/min

Model	Power		Rate flow	Rate head	DN	Speed
	kW	HP	m3/h	m	mm	rpm
300WQS800-35-132/4	132	180	800	35	300	1450
350WQS1000-28-132/4	132	180	1000	28	350	1450
350WQS1400-20-132/6	132	180	1400	20	350	980
400WQS1600-18-132/4	132	180	1600	18	400	1450
400WQS2000-15-132/6	132	180	2000	15	400	980
150WQS200-90-160/4	160	220	200	90	150	1450
200WQS400-80-160/4	160	220	400	80	200	1450
250WQS600-55-160/4	160	220	600	55	250	1450
300WQS800-40-160/4	160	220	800	40	300	1450
350WQS1000-32-160/4	160	220	1000	32	350	1450
350WQS1400-25-160/6	160	220	1400	25	350	980
400WQS1600-20-160/4	160	220	1600	20	400	1450
400WQS1600-22-160/6	160	220	1600	22	400	980
500WQS2000-8-75/6	75	100	2000	8	500	980
500WQS2700-6-75/8	75	100	2700	6	500	740
500WQS2000-10-90/6	90	122	2000	10	500	980
500WQS2500-8-90/8	90	122	2500	8	500	740
600WQS3000-6-90/8	90	122	3000	6	600	740
500WQS2500-10-110/6	110	150	2500	10	500	980
500WQS3000-8-110/8	110	150	3000	8	500	740
600WQS3200-7-110/6	110	150	3200	7	600	980
600WQS3800-6-110/8	110	150	3800	6	600	740
500WQS2800-10-132/6	132	180	2800	10	500	980
500WQS3100-10-132/8	132	180	3100	10	500	740
600WQS3700-8-132/6	132	180	3700	8	600	980
600WQS4000-8-132/8	132	180	4000	8	600	740
500WQS2600-16-160/6	160	220	2600	16	500	980
500WQS3000-14-160/8	160	220	3000	14	500	740

■ TECHNICAL DATA

50Hz n≈2850 l/min

Model	Power		Rate flow	Rate head	DN	Speed
	kW	HP	m3/h	m	mm	rpm
600WQS3700-10-160/6	160	220	3700	10	600	980
600WQS4000-10-160/8	160	220	4000	10	600	740
150WQS200-110-185/4	185	250	200	110	150	1450
200WQS400-90-185/4	185	250	400	90	200	1450
250WQS600-70-185/4	185	250	600	70	250	1450
300WQS900-40-185/4	185	250	900	40	300	1450
350WQS1100-38-185/4	185	250	1100	38	350	1450
400WQS1600-25-185/4	185	250	1600	25	400	1450
400WQS2000-20-185/6	185	250	2000	20	400	980
500WQS3000-15-185/6	185	250	3000	15	500	980
600WQS3700-12-185/6	185	250	3700	12	600	980
250WQS750-75-200/4	200	272	750	75	250	1450
300WQS1000-45-200/4	200	272	1000	45	300	1450
350WQS1300-35-200/4	200	272	1300	35	350	1450
400WQS1500-30-200/4	200	272	1500	30	400	1450
400WQS2300-22-200/6	200	272	2300	22	400	980
500WQS3500-15-200/6	200	272	3500	15	500	980
600WQS4500-12-200/6	200	272	4500	12	600	980
300WQS1200-45-250/4	250	340	1200	45	300	1450
350WQS1500-36-250/4	250	340	1500	36	350	1450
400WQS1800-30-250/4	250	340	1800	30	400	1450
400WQS2200-28-250/6	250	340	2200	28	400	980
500WQS3000-21-250/6	250	340	3000	21	500	980
600WQS4000-18-250/6	250	340	4000	18	600	980
300WQS1000-55-315/4	315	430	1000	55	300	1450
350WQS1500-45-315/4	315	430	1500	45	350	1450
400WQS2000-36-315/4	315	430	2000	36	400	1450
500WQS3500-25-315/6	315	430	3500	25	500	980
600WQS4500-20-315/6	315	430	4500	20	600	980
500WQS2000-40-355/6	355	483	2000	40	500	980
500WQS3000-35-400/6	400	550	3000	35	500	980
600WQS5000-22-400/6	400	550	5000	22	600	980
500WQS4000-32-550/6	550	750	4000	32	500	980
600WQS5500-25-550/6	550	750	5500	25	600	980



CHINHER PUMP CO.,LTD

Add: No. 1 Factory Building, Shangxinjian
Industrial Area, Daxi Town, Wenling City, Zhejiang, China

Tel: +86-15372152011
E-mail: info@chinherpump.com

Service Commitment:

We provide one-stop service, from product consultation, selection, and customization to installation, commissioning, and after-sales maintenance, with professional support throughout the entire process. Our after-sales response is timely, quickly resolving various issues that customers encounter during use, ensuring customers have no worries.