

**WQK Submersible Pump
For Dirty Water**

Performance Data

Single-Phase	Model	Power		Rate Current (A)	Solids Passage (mm)	Max.Flow (m ³ /h)	Max.Head (m)	Head Range (m)	Cable line (m)	Dim.mm (L×W×H)	G.W. (kg)	20' Loading Qty. (pcs)
		kW	HP									
-	WQD4-10-0.55H1	0.55	0.75	4.1	13	16	15	0-15	3*0.75-8	525×310×275	32	616
-	WQD5-15-0.75H1	0.75	1	5.2	13	17	18	0-18	3*0.75-8	525×310×275	32	616
-	WQD10-7-0.75H1	0.75	1	5.2	20	22	14	0-14	3*0.75-8	660×310×260	34	513
-	WQD7-15-1.1H1	1.1	1.5	7.3	17	24	22	0-22	3*1-8	660×310×260	37	513
-	WQD10-10-1.1H1	1.1	1.5	7.3	20	24	15	0-15	3*1-8	660×310×260	36	513
-	WQD15-7-1.1H1	1.1	1.5	7.3	20	24	15	0-15	3*1-8	660×310×260	36	513
-	WQ5-15-0.75H1	0.75	1	2	13	17	18	0-18	4*0.75-8	525×310×260	30	693
-	WQ10-7-0.75H1	0.75	1	2	20	22	14	0-14	4*0.75-8	660×310×260	32	513
-	WQ7-15-1.1H1	1.1	1.5	2.7	17	24	22	0-22	4*0.75-8	660×310×260	35	513
-	WQ10-10-1.1H1	1.1	1.5	2.7	20	24	15	0-15	4*0.75-8	660×310×260	34	513
-	WQ15-7-1.1H1	1.1	1.5	2.7	20	24	15	0-15	4*0.75-8	660×310×260	34	513
-	WQ10-15-1.5H1	1.5	2.2	3.6	18	26	22	0-22	4*1-8	715×320×295	47	448
-	WQ15-10-1.5H1	1.5	2.2	3.6	30	31	15	0-15	4*1-8	745×320×295	47	432
-	WQ25-7-1.5H1	1.5	2.2	3.6	30	31	15	0-15	4*1-8	745×320×295	47	432
-	WQ8-22-2.2H1	2.2	3	5.1	18	29	29	0-29	4*1-8	715×320×295	51	448
-	WQ15-15-2.2H1	2.2	3	5.1	18	29	29	0-29	4*1-8	715×320×295	51	448
-	WQ25-10-2.2H1	2.2	3	5.1	30	36	18	0-18	4*1-8	745×320×295	51	432
-	WQ35-7-2.2H1	2.2	3	5.1	36	62	15	0-15	4*1-8	780×325×305	52	378

Application Limits

- Maximum liquid temperature +40°C
- pH level from 4-10
- Maximum liquid density 1.2×10³ kg/m³
- Power frequency is 50Hz.Nominal voltage 380VAC or 415VAC for three phase with the range from -10% to 10%.
- Immersion depth from 0.5m-5m

Advantages & Features

- The durable whole cast iron parts design.
- The shaft material are all of stainless steel material 2Cr13 carbide double sides mechanical sealing.
- Cutting impeller, objects can be cut up.
- Can be configured coupling bend, the water festival and directly connected with pipe thread or NPT threaded pipe bending.



WQK

Performance Data

Model	Power		Rate Current (A)	Solids Passage (mm)	Max.Flow (m ³ /h)	Max.Head (m)	Head Range (m)	Cable line (m)	Dim.mm (L×W×H)	G.W. (kg)	20' Loading Qty. (pcs)
	kW	HP									
WQK9-10-0.75(380V/50Hz)	0.75	1	2	20	24	14	8-12	4*1-6	525×250×305	34	693
WQK15-12-1.5(380V/50Hz)	1.5	2	3.6	20	31	18	9-15	4*1-6	600×255×330	40	567
WQK18-15-2.2(380V/50Hz)	2.2	3	5.1	20	65	21	12-18	4*1-6	600×275×365	45	486
WQK30-18-3.7(380V/50Hz)	3.7	5	8.2	30	78	24	14-22	4*1.5-6	370×325×680	71	324
WQK36-22-5.5(380V/50Hz)	5.5	7.5	11.7	30	90	29	17-27	4*1.5-6	400×340×770	85	255
WQK48-25-7.5(380V/50Hz)	7.5	10	15.7	30	97	44	20-30	4*2.5-6	400×340×770	91	255
WQK15-12-1.5(415V/50Hz)	1.5	2	3.3	20	31	18	9-15	4*1-6	600×255×330	40	567
WQK18-15-2.2(415V/50Hz)	2.2	3	4.7	20	65	21	12-18	4*1-6	600×275×365	45	486

**WQ(D)-L1 Submersible Pump
For Dirty Water**

Application Limits

- Maximum liquid temperature +40°C
- pH level from 4-10
- Maximum liquid density 1.2x10³kg/m³
- Power frequency is 50Hz. Nominal voltage is 220V/AC for single phase and 380V/AC for three phase with the range from -10% to 10%.
- Immersion depth from 0.5m-5m

Features

- The whole cast iron design, wear-resistant, durable and nice appearance.
- Double channel impeller, good flow capacity, excellent hydraulic performance.
- Stainless steel shaft extension, carbide double-sides mechanical sealing.



WQ(D)-L1

Performance Data

Single-Phase	Three-Phase	Model	Power		Rate Current (A)	Solids Passage (mm)	Max. Flow (m ³ /h)	Max. Head (m)	Head Range (m)	Cable line (m)	Packing Dim. (LxWxH) mm	G.W. Loading Qty. (pcs)
			kW	HP								
-	WQ22-2.2L1	-	2.2	3	20	32	26	0-26	4*1.15	630*285*345	46	432
-	WQ15-2.0-2.2L1	-	2.2	3	20	34	24	0-24	4*1.15	630*285*345	46	432
-	WQ25-15-2.2L1	-	2.2	3	5.1	53	19	0-19	4*1.15	630*285*345	51	432
-	WQ35-7-2.2L1	-	2.2	3	25	45	15	0-15	4*1.7	630*285*345	51	432
-	WQ42-9-2.2L1	-	2.2	3	25	52	18	0-18	4*1.10	630*285*345	51	432
-	WQ15-30-3L1	-	3	4	25	34	34	20-34	3*1.5*1*1-15	680*285*345	59	384
-	WQ20-22-3L1	-	3	4	25	45	24	10-24	3*1.5*1*1-10	680*285*345	61	384
-	WQ25-20-3L1	-	3	4	25	46	25	10-25	3*1.5*1*1-10	680*285*345	61	384
-	WQ43-13-3L1	-	3	4	6.7	87	18	0-18	3*1.5*1*1-10	700*310*370	68	342
-	WQ50-10-3L1	-	3	4	25	87	18	0-18	3*1.5*1*1-10	700*310*370	68	342
-	WQ40-15-4L1	-	4	5.5	25	92	22	0-22	3*1.5*1*1-10	745*345*415	73	255
-	WQ60-10-4L1	-	4	5.5	25	95	19	0-19	3*1.5*1*1-10	745*345*415	73	255
-	WQ15-40-5.5L1	-	5.5	7.5	25	55	44	0-44	3*1.5*1*1-15	750*340*380	89	306
-	WQ30-30-5.5L1	-	5.5	7.5	25	42	37	0-37	3*1.5*1*1-15	750*340*380	97	306
-	WQ65-15-5.5L1	-	5.5	7.5	30	116	26	0-26	3*1.5*1*1-10	810*340*410	96	201
-	WQ40-30-7.5L1	-	7.5	10	25	53	43	0-43	3*2.5*1*1.5-10	800*355*410	102	210
-	WQ45-22-7.5L1	-	7.5	10	30	97	32	0-32	3*2.5*1*1.5-10	845*355*415	109	180
-	WQ65-20-7.5L1	-	7.5	10	30	140	28	0-28	3*2.5*1*1.5-10	845*355*415	109	180
-	WQ80-15-7.5L1	-	7.5	10	30	149	21	0-21	3*2.5*1*1.5-10	845*355*415	109	180
-	WQ100-10-7.5L1	-	7.5	10	30	143	20	0-20	3*2.5*1*1.5-10	845*355*415	109	180
-	WQ70-7-3L1	-	3	4	6.7	93	20	0-20	3*1.5*1*1-15	715*345*415	63	255
-	WQ100-10-0.75L1(FL)	-	0.75	1	20	16	16	0-16	4*0.75-10	520*210*275	31	968
-	WQ15-0.75L1(FL)	-	0.75	1	20	17	17	0-17	4*0.75-10	520*210*275	25	968
-	WQ7-15-1.1L(FL)	-	1.1	1.5	20	22	18	3-18	4*0.75-10	470*250*235	33	1080
-	WQ15-9-1.1L(FL)	-	1.1	1.5	20	24	14	0-14	4*0.75-10	470*250*235	31	1080
-	WQ25-7-1.1L(FL)	-	1.1	1.5	20	38	14	0-14	4*0.75-7	470*250*235	32	1080
-	WQ12-15-1.5L(FL)	-	1.5	2	20	41	20	0-20	4*0.75-15	470*250*235	34	1080
-	WQ18-15-1.5L(FL)	-	1.5	2	20	42	20	0-20	4*0.75-15	470*250*235	34	1080
-	WQ25-10-1.5L(FL)	-	1.5	2	25	34	19	0-19	4*0.75-10	470*250*235	33	1080

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			kW	HP									
WQD6-12-0.55L1	-	-	0.55	0.75	4.1	20	16	14	0-14	3*0.75-8	470*250*235	20	1080
WQD6-16-0.75L1	-	-	0.75	1	5.2	20	22	17	9-14	3*0.75-8	470*250*235	23	1080
WQD10-16-0.75L1	-	-	0.75	1	7.3	20	16	16	0-16	3*0.75-8	470*250*235	22	1080
WQD7-15-1.1L1	-	-	1.1	1.5	7.3	20	22	18	3-18	3*1-10	550*245*295	31	960
WQD15-9-1.1L1	-	-	1.1	1.5	4.1	20	24	14	0-14	3*1-10	470*250*235	30	1080
WQD6-12-0.55L1(F)	-	-	0.55	0.75	4.1	20	16	14	0-14	3*0.75-8	470*250*235	20	1080
WQD6-16-0.75L1(F)	-	-	0.75	1	5.2	20	22	17	9-17	3*0.75-8	470*250*235	23	1080
WQD10-10-0.75L1(FU)	-	-	0.75	1	7.3	20	16	16	0-16	3*0.75-10	520*210*275	26	968
WQD7-15-1.1L1(FU)	-	-	1.1	1.5	7.3	20	22	18	3-18	3*1-10	470*250*235	34	1080
WQD15-9-1.1L1(FU)	-	-	1.1	1.5	4.1	20	24	14	0-14	3*1-10	470*250*235	33	1080
-	WQ8-16-0.75L1	-	0.75	1	2	20	16	16	0-16	4*0.75-10	470*250*235	22	1080
-	WQ10-10-0.75L1	-	0.75	1	2	20	17	17	0-17	4*0.75-10	520*210*275	23	968
-	WQ15-7-0.75L1	-	0.75	1	2.7	20	22	18	3-18	4*0.75-10	550*245*295	34	960
-	WQ15-9-1.1L1	-	1.1	1.5	2.7	20	24	14	0-14	4*0.75-10	550*245*295	28	960
-	WQ25-7-1.1L1	-	1.1	1.5	3.6	20	38	14	0-14	4*0.75-7	550*245*295	29	960
-	WQ12-15-1.5L1	-	1.5	2	3.6	20	41	20	0-20	4*0.75-15	550*245*295	31	960
-	WQ18-15-1.5L1	-	1.5	2	3.6	20	42	20	0-20	4*0.75-15	550*245*295	31	960
-	WQ25-10-1.5L1	-	1.5	2	3.6	25	34	19	0-19	4*0.75-10	550*245*295	30	960