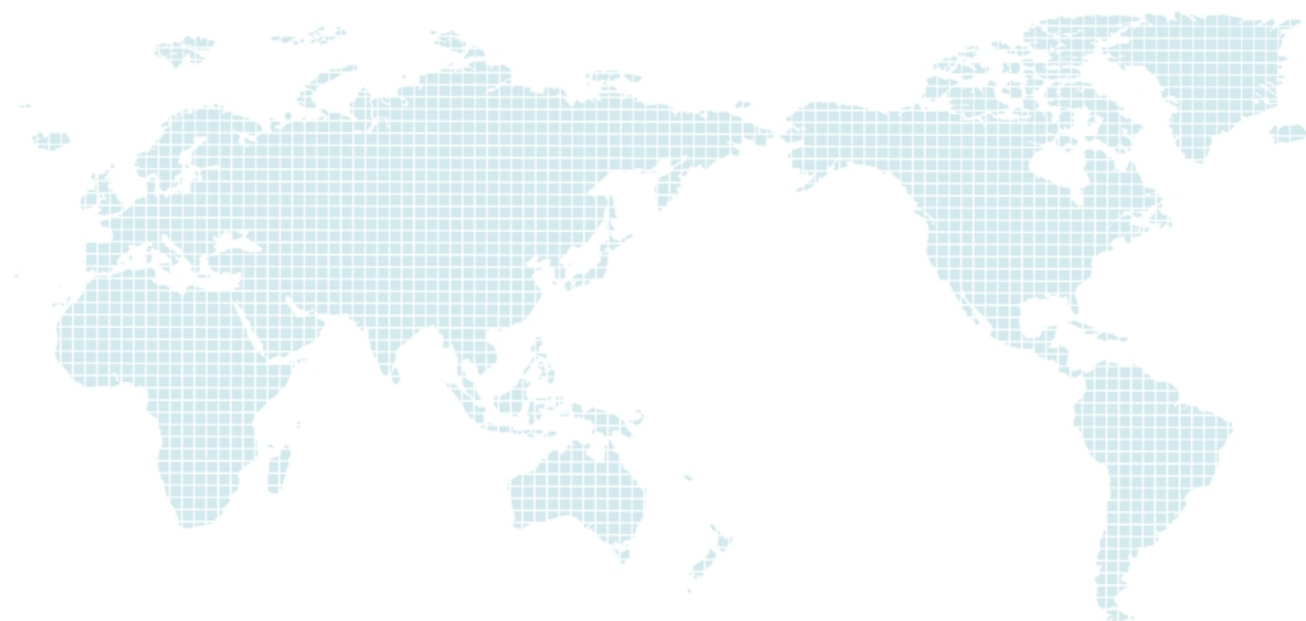




ZRM[®]
人民泵业 PEOPLE PUMP

Kepeida[®]

ZHEJIANG KEPEIDA PUMP INDUSTRY CO.,LTD

Add:16# Hangwen Road,Shanshi Industrial District,Wenling,
Zhejiang,China

Tel:0086-576-86316061 86388061

Fax:0086-576-86380061

Http://www.zjpeople.com www.kepeidapump.com

E-mail:info@zjpeople.com info@kepeidapump.com



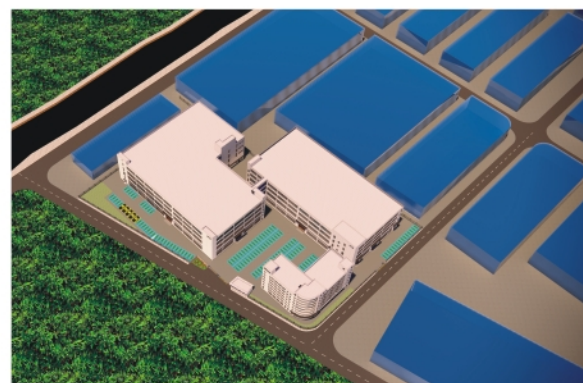
ITALY TECHNOLOGY

Kepeida[®]



AC PUMP

**ZHEJIANG KEPEIDA PUMP
INDUSTRY CO.,LTD**



BRIEF INTRODUCTION

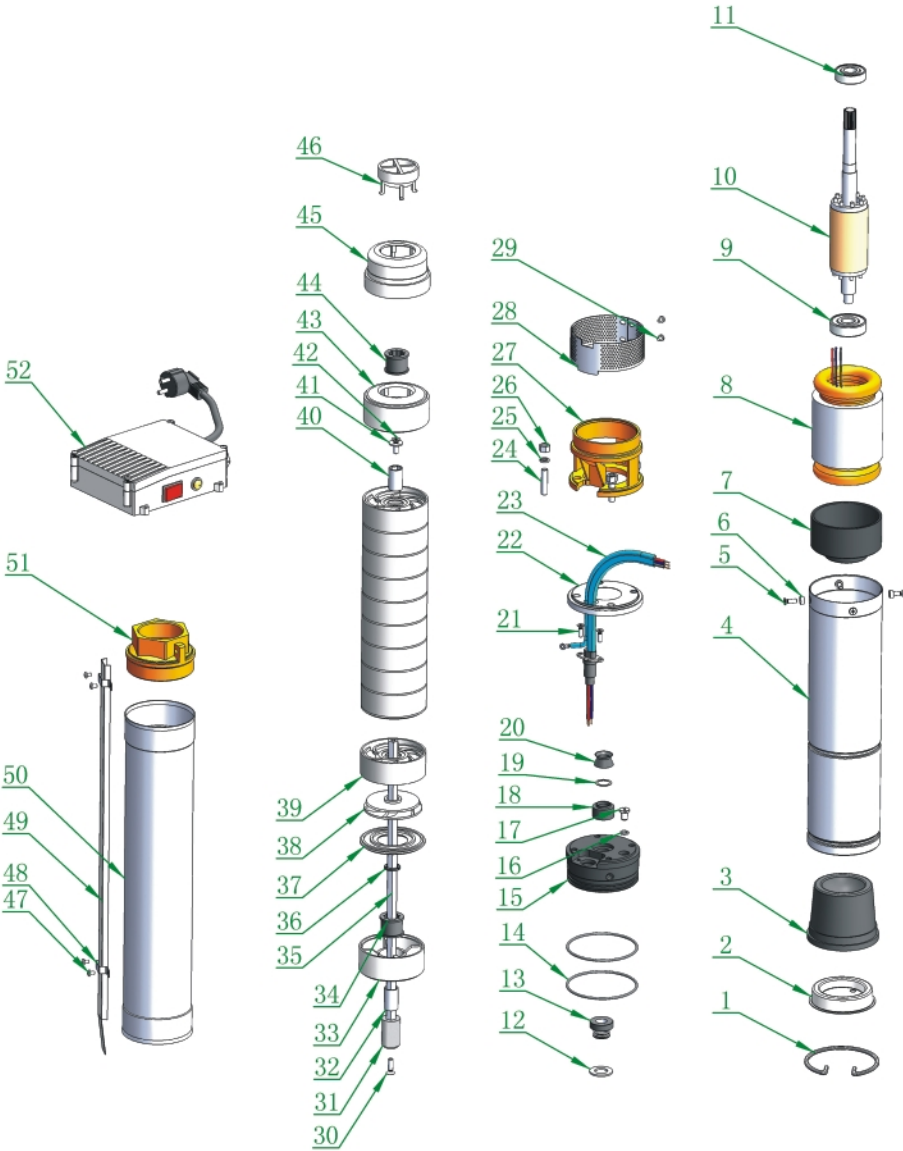
Zhejiang Kepeida Pump Industry Co.,Ltd established in 2018, it is a wholly-owned subsidiary of Zhejiang People Pump Industry Co.Ltd.Is a professional engaged in the research,development, sale and service of water pump With 200 employees,and more than 56000 square meters and advance equipments(CNC&ICST).Annual sales quantity is 700 thousand sets.We are located in Taizhou City,Zhejiang Province with convenient transportation access. Dedicated to strict quality control and thoughtful customer service, our experienced staff members are always available to discuss your requirements and ensure full customer satisfaction. In addition, we have obtained International Quality Management System certification CE&ISO9001.Selling well in all cities and provinces around China, our products are also exported to clients in such countries and regions as The eastern Europe,Western Europe,Middle East,Southeast Asia,South America and Africa.We also welcome OEM/ODM orders. KPD with its own ICST AND R&D center,and warmly welcomeold and new ,domestic and overseas customers cooperate and visit,we will be dedicated reliable quality and first class service in return.

Kepeida®
Deep well pump



CONTENTS

Deep well pump	01	Self-priming pump	68
Full head power cutting sewage pump	47	Centrifugal pump	72
Sewage pump	50	Color and plug	77
Clean pump	59	Pressure booster pump	78
Garden submersible pump	64	Controller for deep well pump	80
Vortex pump	66		

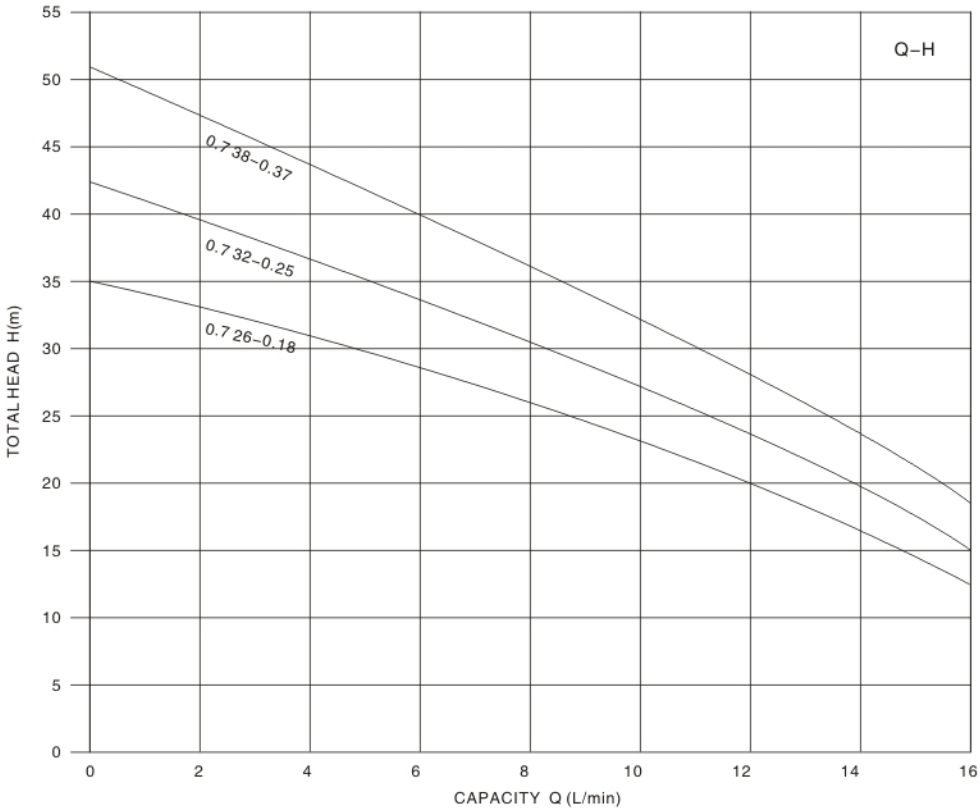
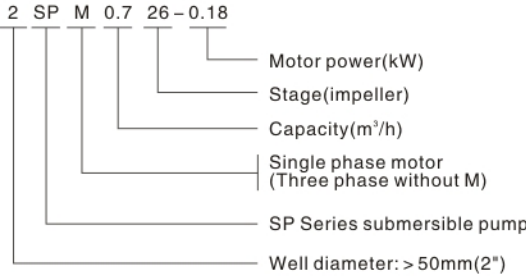


No.	Description	No.	Description	No.	Description	No.	Description
1	Clamping spring	14	O-ring	27	Suction support	40	Bearing bush
2	End cover	15	Oil chamber	28	Strainer	41	Screw
3	Rubber cup	16	O-ring	29	Screw	42	Screw
4	Motor body	17	Screw	30	Screw	43	Diffuser
5	Screw	18	Sand proof sheath	31	Coupling	44	Guide bush
6	Washer	19	Washer	32	Bearing bush	45	Valve seat
7	Bearing seat	20	Sand proof cap	33	Intermediate support	46	Check valve
8	Stator	21	Screw	34	Guide bush	47	Screw
9	Ball bearing	22	Oil chamber cover	35	Shaft	48	Holder pipe
10	Rotor	23	Cable	36	Shaft ring	49	Cable cover
11	Ball bearing	24	Stud	37	Diffuser cover	50	Pump body
12	Gasket	25	Washer	38	Impeller	51	Outlet
13	Thrust bearing	26	Nut	39	Diffuser	52	Control box



TECHNICAL DATA:

-Pump/Motor
Q_{max}: 1(m³/h)
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: **φ 50mm**
Highest temperature of liquid: **35°C**
Options of different materials are available.



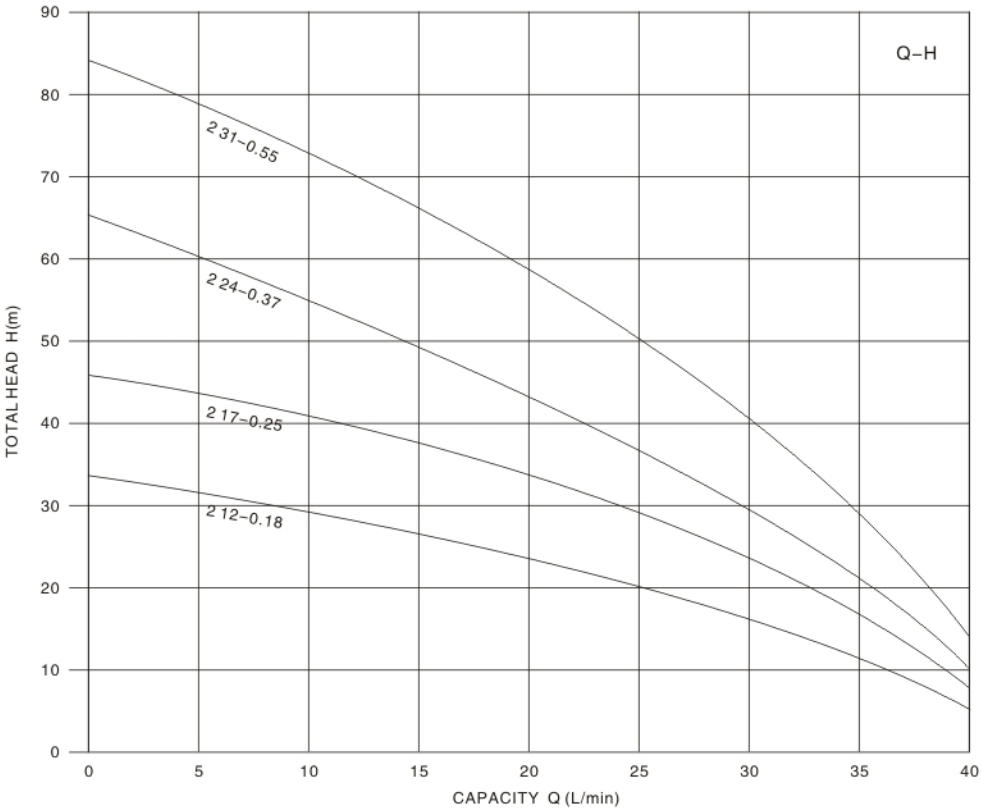
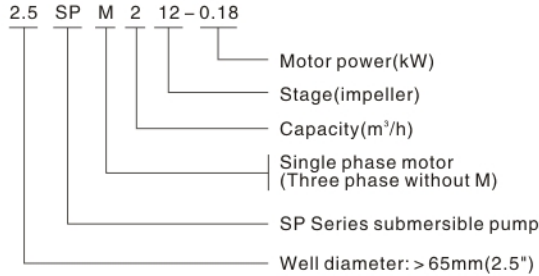
PERFORMANCE TABLE:

Type single phase 220-240V~ Hz50	Motor power		Capacity and head										Length
			L/min	0	2	4	6	8	10	12	14	16	
	KW	HP	m³/h	0	0.12	0.24	0.36	0.48	0.60	0.72	0.84	0.96	mm
2SPM0.7 26-0.18	0.18	0.25	Head (m)	35	32	30	28	26	23	20	16	12	1298
2SPM0.7 32-0.25	0.25	0.33		43	40	37	35	32	29	24	20	15	1512
2SPM0.7 38-0.37	0.37	0.5		51	47	44	41	38	34	29	24	18	1690



TECHNICAL DATA:

-Pump/Motor
Q_{max}: 2.6(m³/h)
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: **φ 65mm**
Highest temperature of liquid: **35°C**
Options of different materials are available.



PERFORMANCE TABLE:

Type single phase 220-240V~ Hz50	Motor power		Capacity and head										Length
			L/min	0	5	10	15	20	25	30	35	40	
	KW	HP	m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	mm
2.5SPM2 12-0.18	0.18	0.25	Head (m)	33	30	28	26	23	20	17	11	5	880
2.5SPM2 17-0.25	0.25	0.33		46	42	39	37	33	29	24	16	7	1070
2.5SPM2 24-0.37	0.37	0.5		65	60	56	52	46	40	33	22	10	1275
2.5SPM2 31-0.55	0.55	0.75		84	77	72	67	60	52	43	29	13	1523

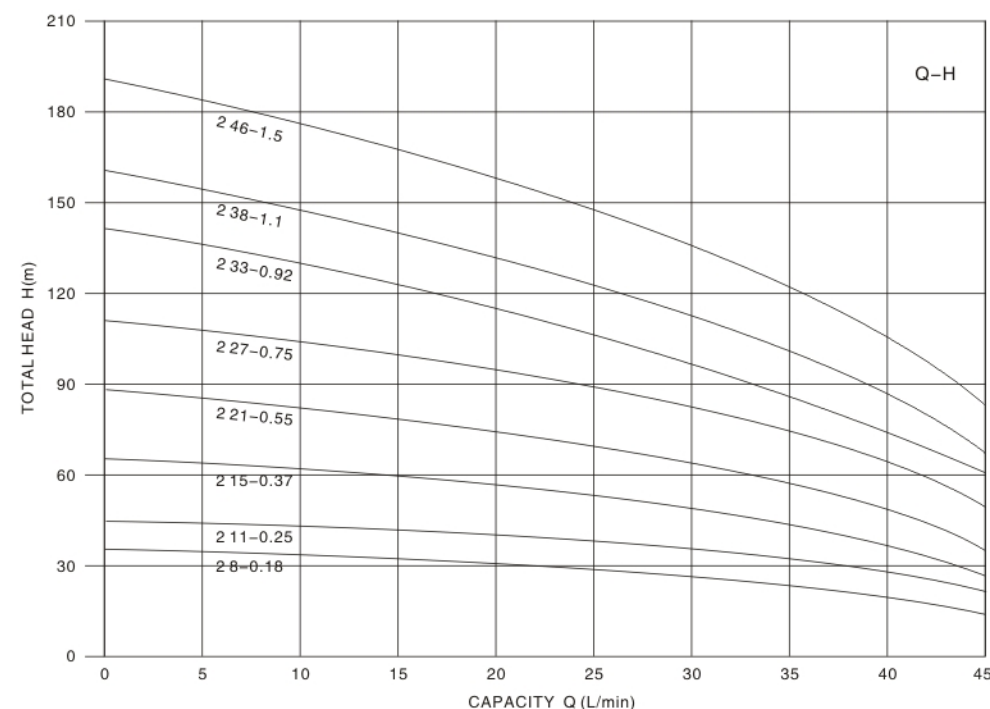
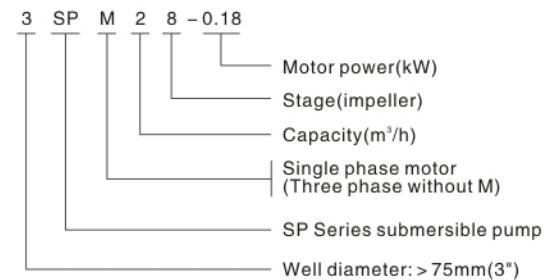


SPM SHM SEM

TECHNICAL DATA:

-Pump/Motor

Q_{max} : 3.8(m³/h)
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: ϕ 75mm
Highest temperature of liquid: 35°C
Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G1"~1½"

Type		Motor power		Caacity and head												Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	5	10	15	20	25	30	35	40	45		
		KW	Hp	m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	mm	
3S□M2 8-0.18	3S□2 8-0.18	0.18	0.25	Head (m)	34	34	33	33	31	29	26	23	19	14	683	
3S□M2 11-0.25	3S□2 11-0.25	0.25	0.33		47	46	45	45	43	40	36	32	27	20	768	
3S□M2 15-0.37	3S□2 15-0.37	0.37	0.5		64	63	62	61	58	54	49	43	36	27	879	
3S□M2 21-0.55	3S□2 21-0.55	0.55	0.75		89	89	87	85	81	76	68	60	51	38	1048	
3S□M2 27-0.75	3S□2 27-0.75	0.75	1		115	114	112	110	104	97	88	77	65	49	1214	
3S□M2 33-0.92	3S□2 33-0.92	0.92	1.25		141	139	136	134	128	119	108	95	80	60	1391	
3S□M2 38-1.1	3S□2 38-1.1	1.1	1.5		162	160	157	154	147	137	124	109	92	69	1530	
3S□M2 46-1.5	3S□2 46-1.5	1.5	2		196	194	190	187	178	166	150	132	111	83	1779	

●3S□ in the above table can be replaced by any of 3SP, 3SE, 3SH

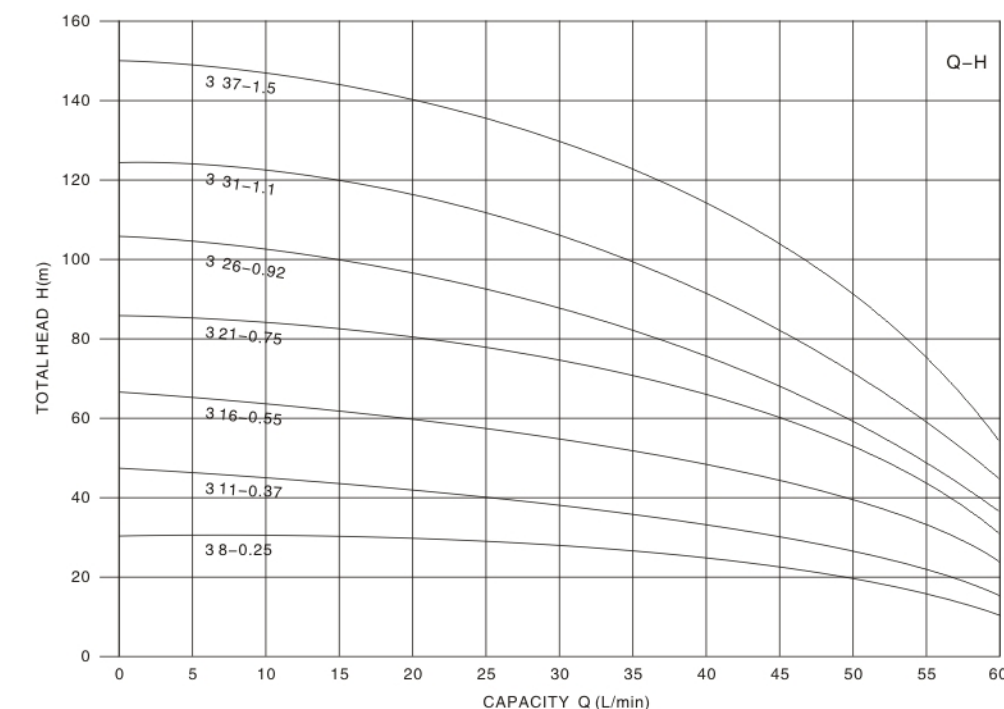
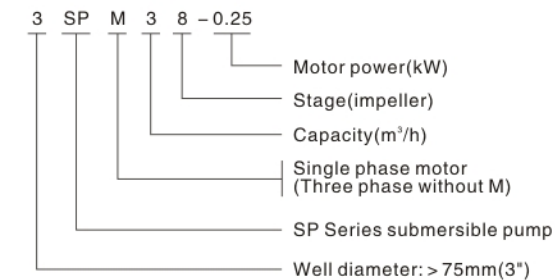


SPM SHM SEM

TECHNICAL DATA:

-Pump/Motor

Q_{max} : 4.5(m³/h)
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: ϕ 75mm
Highest temperature of liquid: 35°C
Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G1"~1½"

Type		Motor power		Caoacity and head														Length
single phase 220-240V~ Hz50	Three phase 380-415V~ Hz50			L/min	0	5	10	15	20	25	30	35	40	45	50	55	60	
		KW	Hp	m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3	3.6	mm
3S□M3 8-0.25	3S□3 8-0.25	0.25	0.33	Head (m)	32	32	32	31	30	29	28	27	26	23	20	16	12	709
3S□M3 11-0.37	3S□3 11-0.37	0.37	0.5		44	44	43	43	41	40	39	37	35	31	27	22	16	807
3S□M3 16-0.55	3S□3 16-0.55	0.55	0.75		64	64	63	62	60	59	56	54	51	45	39	32	23	967
3S□M3 21-0.75	3S□3 21-0.75	0.75	1		85	84	83	81	79	77	74	70	67	60	52	43	31	1152
3S□M3 26-0.92	3S□3 26-0.92	0.92	1.25		105	104	103	100	98	96	91	87	83	74	64	53	38	1322
3S□M3 31-1.1	3S□3 31-1.1	1.1	1.5		125	124	122	120	116	114	109	104	99	88	76	63	45	1458
3S□M3 37-1.5	3S□3 37-1.5	1.5	2		149	148	146	143	139	136	130	124	118	105	91	75	54	1682

●3S□ in the above table can be replaced by any of 3SP, 3SE, 3SH

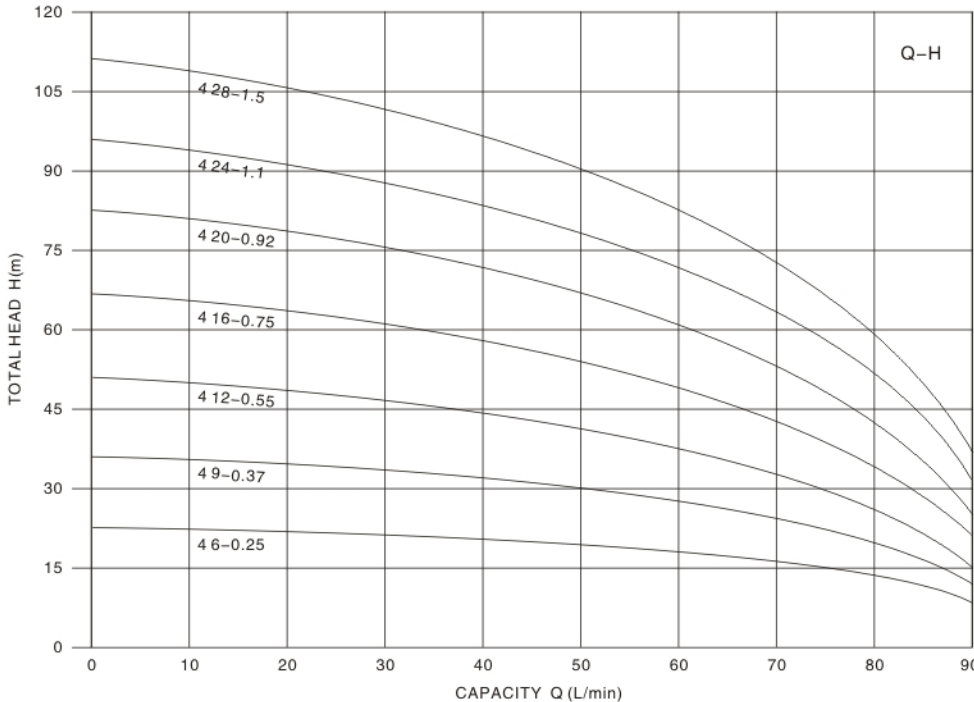


SPM SHM SEM

TECHNICAL DATA:

-Pump/Motor
 Q_{max} : 5.4(m³/h)
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: ϕ 75mm
Highest temperature of liquid: 35°C
Options of different materials are available.

3 SP M 4 6 - 0.25
Motor power(kW)
Stage(impeller)
Capacity(m³/h)
Single phase motor
(Three phase without M)
SP Series submersible pump
Well diameter: > 75mm(3")



Plastic Impeller

PERFORMANCE TABLE:

rpm:2850 Outlet:G1"~1½"

Type		Motor power		Caoacity and head												Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	10	20	30	40	50	60	70	80	90		
				KW	Hp	m³/h	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4
3S□M4 6~0.25	3S□4 6~0.25	0.25	0.33	Head (m)	25	25	24	23	22	21	19	16	13	8	701	
3S□M4 9~0.37	3S□4 9~0.37	0.37	0.5		37	37	36	35	33	32	28	24	19	12	822	
3S□M4 12~0.55	3S□4 12~0.55	0.55	0.75		49	49	48	47	45	42	37	32	25	15	953	
3S□M4 16~0.75	3S□4 16~0.75	0.75	1		66	66	65	62	59	56	50	42	34	21	1141	
3S□M4 20~0.92	3S□4 20~0.92	0.92	1.25		82	82	81	78	74	70	62	53	42	25	1316	
3S□M4 24~1.1	3S□4 24~1.1	1.1	1.5		99	99	97	93	89	84	75	63	51	31	1455	
3S□M4 28~1.5	3S□4 28~1.5	1.5	2		115	115	113	109	104	98	87	74	59	36	1657	

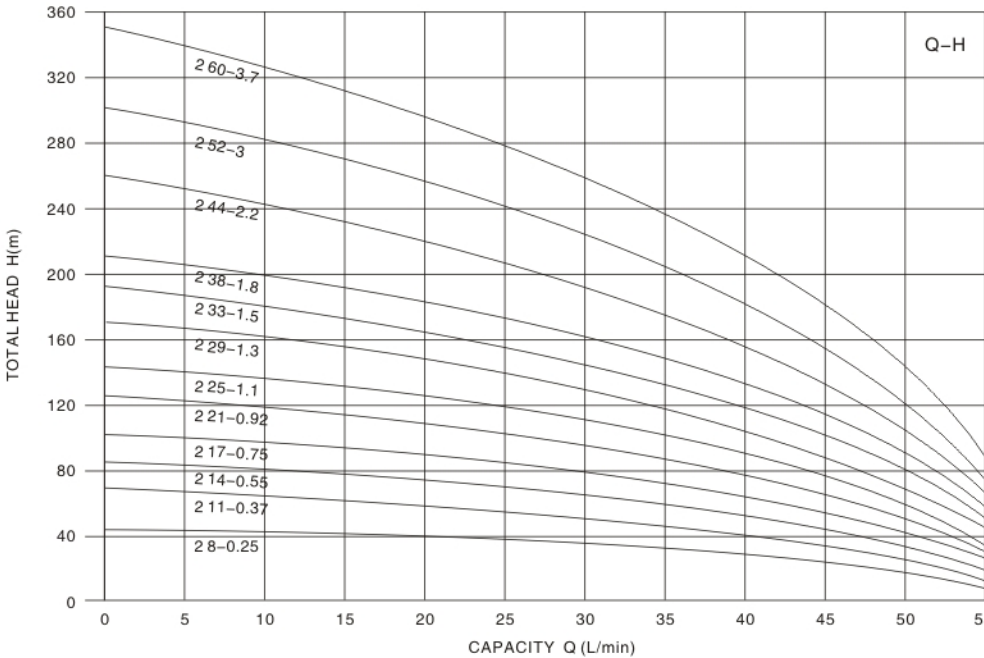
●3S□ in the above table can be replaced by any of 3SP, 3SE, 3SH



TECHNICAL DATA:

-Pump/Motor
 Q_{max} : 4.2(m³/h)
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: ϕ 90mm
Highest temperature of liquid: 35°C
Options of different materials are available.

3.5 SP M 2 8 - 0.25
Motor power(kW)
Stage(impeller)
Capacity(m³/h)
Single phase motor
(Three phase without M)
SP Series submersible pump
Well diameter: 90mm(3.5")



Plastic Impeller

PERFORMANCE TABLE:

rpm:2850 Outlet:G1"~1½"

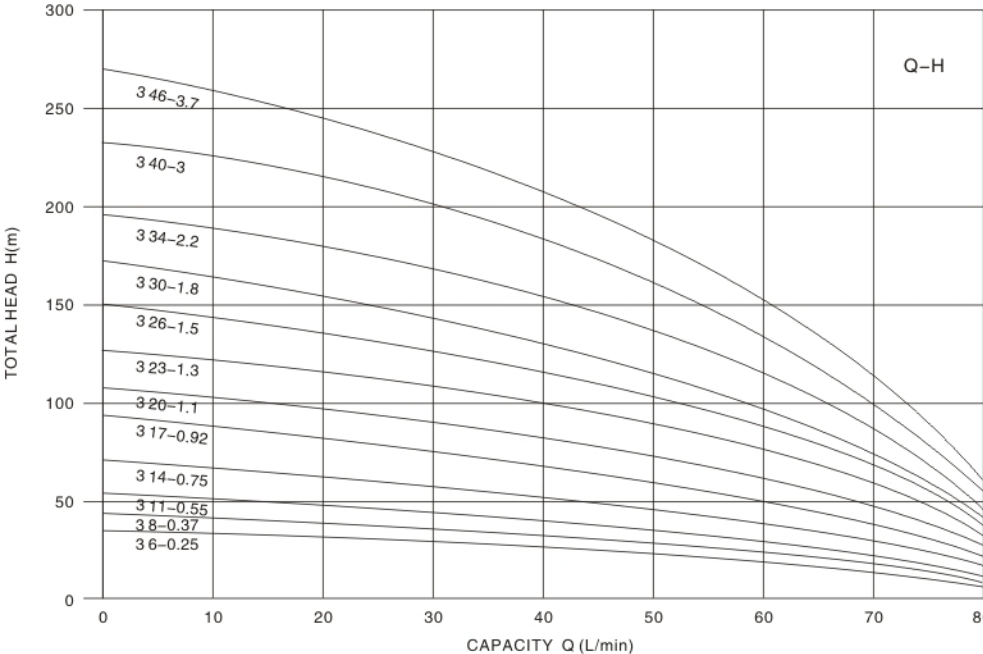
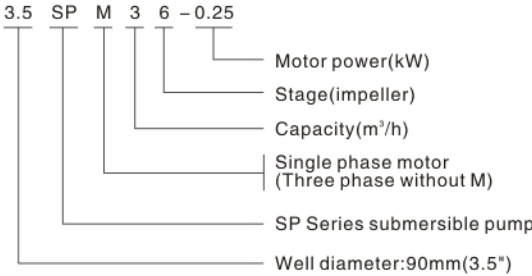
Type		Motor power		Caoacity and head														Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	5	10	15	20	25	30	35	40	45	50	55		
				KW	Hp	m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3
3.5SPM2 8–0.25	3.5SP2 8–0.25	0.25	0.33	Head (m)	47	47	46	45	43	41	38	34	29	24	18	12	699	
3.5SPM2 11–0.37	3.5SP2 11–0.37	0.37	0.5		65	64	63	62	59	56	52	46	40	33	25	16	769	
3.5SPM2 14–0.55	3.5SP2 14–0.55	0.55	0.75		83	82	81	79	76	71	66	59	51	42	32	21	854	
3.5SPM2 17–0.75	3.5SP2 17–0.75	0.75	1		100	99	98	95	92	87	80	72	62	51	39	25	945	
3.5SPM2 21–0.92	3.5SP2 21–0.92	0.92	1.25		124	123	121	118	113	107	99	89	76	63	48	31	1089	
3.5SPM2 25–1.1	3.5SP2 25–1.1	1.1	1.5		148	146	144	140	135	127	117	105	91	75	57	37	1207	
3.5SPM2 29–1.3	3.5SP2 29–1.3	1.3	1.75		171	170	167	163	157	148	136	122	105	87	66	43	1326	
3.5SPM2 33–1.5	3.5SP2 33–1.5	1.5	2		195	193	190	185	178	168	155	139	120	99	75	49	1445	
3.5SPM2 38–1.8	3.5SP2 38–1.8	1.8	2.5		224	222	219	213	205	194	179	160	138	114	86	56	1598	
–	3.5SP2 44–2.2	2.2	3		260	257	254	247	238	224	207	186	160	132	100	65	1806	
–	3.5SP2 52–3	3	4		307	304	300	292	281	265	244	219	189	156	118	77	2074	
–	3.5SP2 60–3.7	3.7	5		354	351	346	337	324	306	282	253	218	180	136	89	2315	



TECHNICAL DATA:

-Pump/Motor

Q_{max}: 4.8(m³/h)
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: **φ 90mm**
Highest temperature of liquid: **35℃**
Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G1"~1½"

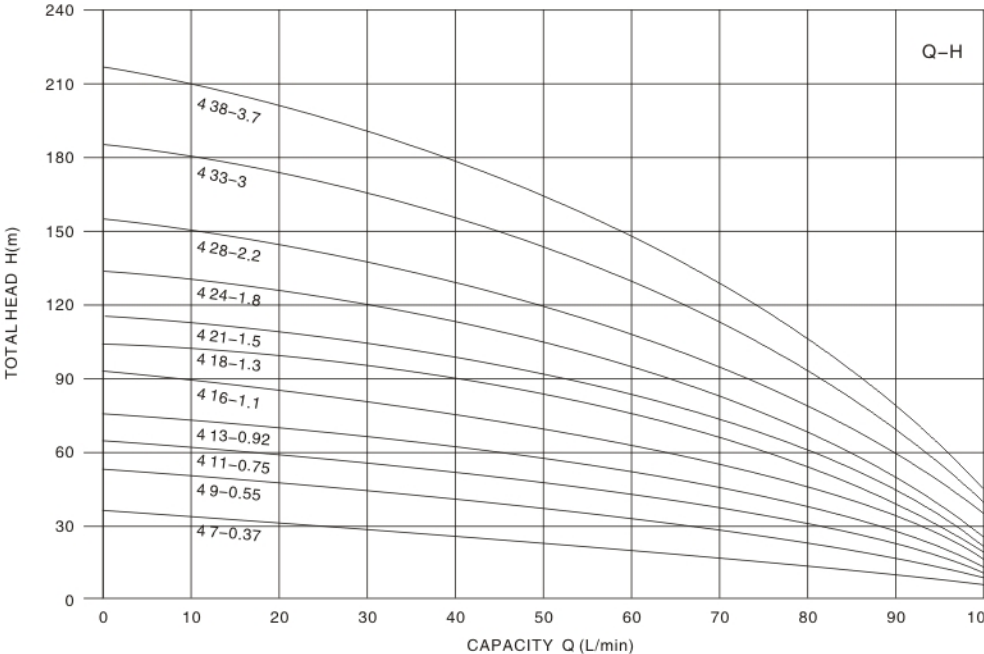
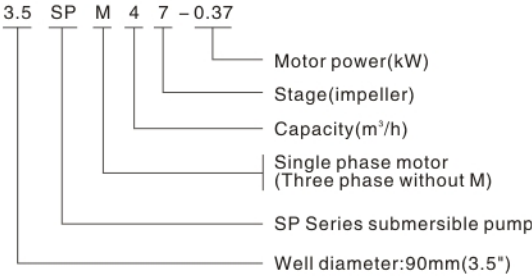
Type		Motor power		Caoacity and head										Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	10	20	30	40	50	60	70	80	
		KW	Hp	m³/h	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	mm
3.5SPM3 6-0.25	3.5SP3 6-0.25	0.25	0.33	Head (m)	35	34	33	32	29	26	20	14	8	670
3.5SPM3 8-0.37	3.5SP3 8-0.37	0.37	0.5		46	45	44	42	39	34	27	19	11	722
3.5SPM3 11-0.55	3.5SP3 11-0.55	0.55	0.75		63	62	61	58	54	47	37	26	15	816
3.5SPM3 14-0.75	3.5SP3 14-0.75	0.75	1		81	79	77	74	68	60	47	33	19	915
3.5SPM3 17-0.92	3.5SP3 17-0.92	0.92	1.25		98	96	94	89	83	72	57	40	23	1044
3.5SPM3 20-1.1	3.5SP3 20-1.1	1.1	1.5		115	113	110	105	98	85	68	48	28	1148
3.5SPM3 23-1.3	3.5SP3 23-1.3	1.3	1.75		132	129	127	121	112	98	78	55	32	1257
3.5SPM3 26-1.5	3.5SP3 26-1.5	1.5	2		150	146	143	137	127	111	88	62	36	1356
3.5SPM3 30-1.8	3.5SP3 30-1.8	1.8	2.5		173	169	165	158	146	128	101	71	41	1486
-	3.5SP3 34-2.2	2.2	3		196	191	187	179	166	145	115	81	47	1632
-	3.5SP3 40-3	3	4		230	225	220	210	195	170	135	95	55	1880
-	3.5SP3 46-3.7	3.7	5		265	259	253	242	224	196	155	109	63	2103



TECHNICAL DATA:

-Pump/Motor

Q_{max}: 6(m³/h)
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: **φ 90mm**
Highest temperature of liquid: **35℃**
Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G1"~1½"

Type		Motor power		Caoacity and head												Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	10	20	30	40	50	60	70	80	90	100	
		KW	Hp	m³/h	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0	mm
3.5SPM4 7–0.37	3.5SP4 7–0.37	0.37	0.5	Head (m)	40	39	38	37	36	34	31	27	22	16	8	716
3.5SPM4 9–0.55	3.5SP4 9–0.55	0.55	0.75		51	50	49	48	46	44	40	34	28	20	11	789
3.5SPM4 11–0.75	3.5SP4 11–0.75	0.75	1		62	61	60	58	56	53	49	42	34	25	13	867
3.5SPM4 13–0.92	3.5SP4 13–0.92	0.92	1.25		74	73	70	69	66	63	57	50	40	29	15	950
3.5SPM4 16–1.1	3.5SP4 16–1.1	1.1	1.5		91	89	87	85	82	77	71	61	50	36	19	1088
3.5SPM4 18–1.3	3.5SP4 18–1.3	1.3	1.75		102	100	98	95	92	87	80	69	56	40	21	1171
3.5SPM4 21–1.5	3.5SP4 21–1.5	1.5	2		119	117	114	111	107	102	93	80	65	47	25	1283
3.5SPM4 24–1.8	3.5SP4 24–1.8	1.8	2.5		136	134	130	127	123	116	106	92	75	54	28	1396
–	3.5SP4 28–2.2	2.2	3		158	156	152	148	143	136	124	107	87	63	33	1552
–	3.5SP4 33–3	3	4		187	184	179	175	168	160	146	126	102	74	39	1788
–	3.5SP4 38–3.7	3.7	5	215	212	206	201	194	184	168	145	118	85	45	1999	



TECHNICAL DATA:

-Pump/Motor

Q_{max}: 8.5(m³/h)

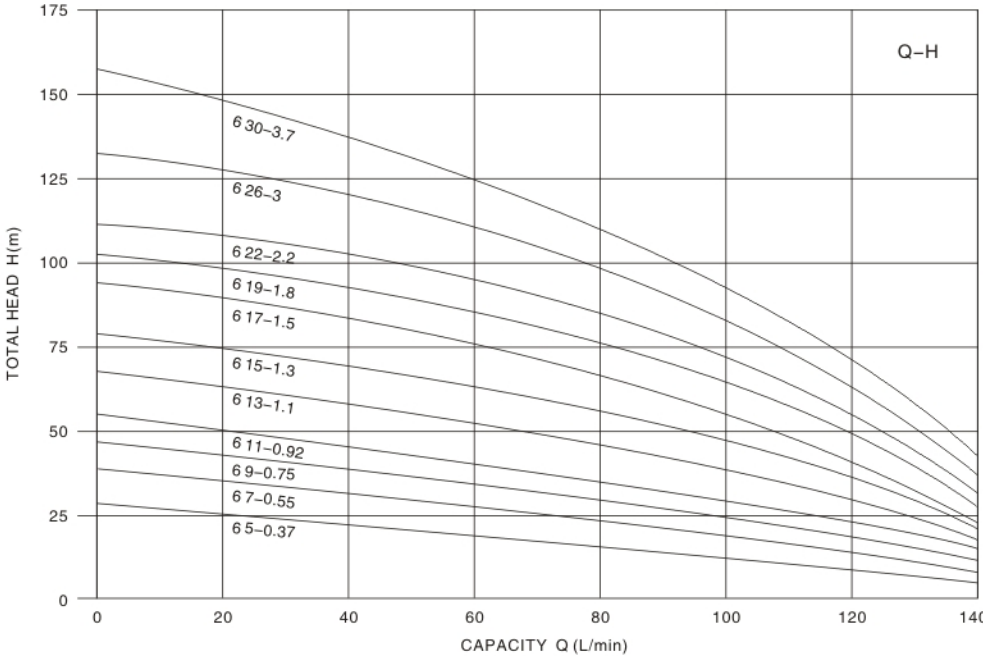
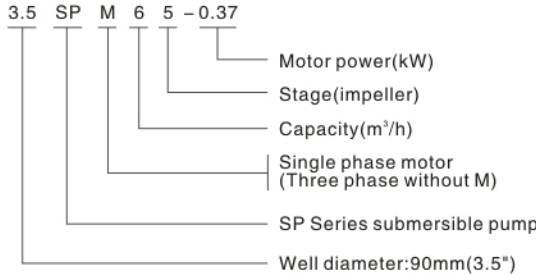
Insulation class: B

Protection grade: IP 68

Maximum diameter: φ 90mm

Highest temperature of liquid: 35°C

Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G1"~1½"

Type		Motor power		Caoacity and head									Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50	KW	Hp	L/min m³/h	0	20	40	60	80	100	120	140	mm
3.5SPM6 5-0.37	3.5SP6 5-0.37	0.37	0.5	Head (m)	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4	686
3.5SPM6 7-0.55	3.5SP6 7-0.55	0.55	0.75		27	25	24	22	20	17	12	7	771
3.5SPM6 9-0.75	3.5SP6 9-0.75	0.75	1		37	35	34	31	28	24	17	10	861
3.5SPM6 11-0.92	3.5SP6 11-0.92	0.92	1.25		48	46	43	40	36	30	22	12	956
3.5SPM6 13-1.1	3.5SP6 13-1.1	1.1	1.5		59	56	53	49	44	37	27	15	1076
3.5SPM6 15-1.3	3.5SP6 15-1.3	1.3	1.75		69	66	62	58	52	44	32	18	1171
3.5SPM6 17-1.5	3.5SP6 17-1.5	1.5	2		80	76	72	67	60	50	36	20	1266
3.5SPM6 19-1.8	3.5SP6 19-1.8	1.8	2.5		91	86	82	76	69	57	41	23	1360
-	3.5SP6 22-2.2	2.2	3		101	96	91	85	77	64	46	26	1455
-	3.5SP6 26-3	3	4		117	111	106	99	89	74	54	30	1550
-	3.5SP6 30-3.7	3.7	5		139	132	125	117	105	88	63	36	1710
-					160	152	144	135	121	101	73	41	1940



SPM SHM SEM

TECHNICAL DATA:

-Pump/Motor

Q_{max}: 4.3(m³/h)

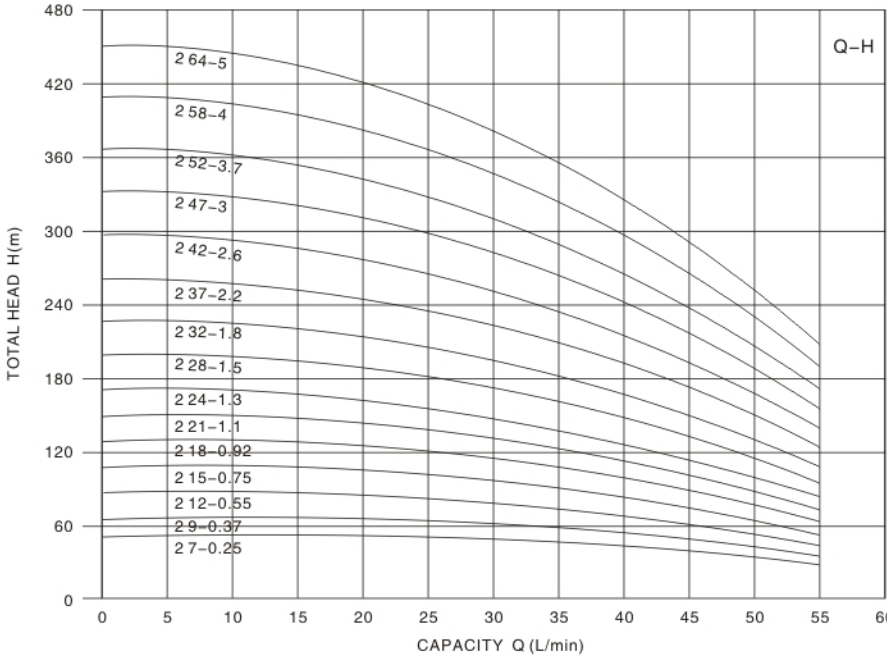
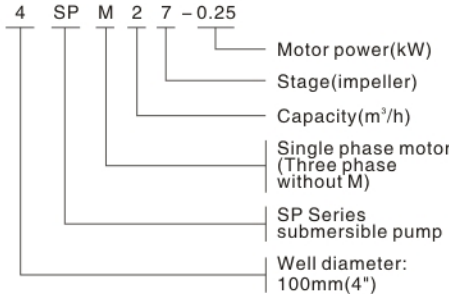
Insulation class: B

Protection grade: IP 68

Maximum diameter: φ 100mm

Highest temperature of liquid: 35°C

Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G1"~1½"

Type		Motor power		Caoacity and head																			Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50	KW	Hp	L/min m³/h	0	5	10	15	20	25	30	35	40	45	50	55							mm
4S□M2 7-0.25	4S□2 7-0.25	0.25	0.33	Head (m)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3							689
4S□M2 9-0.37	4S□2 9-0.37	0.37	0.5		50	49	49	48	47	45	42	39	36	32	27	22							754
4S□M2 12-0.55	4S□2 12-0.55	0.55	0.75		64	63	63	62	60	58	54	51	47	41	35	29							868
4S□M2 15-0.75	4S□2 15-0.75	0.75	1		85	84	84	83	80	77	72	68	62	54	47	38							969
4S□M2 18-0.92	4S□2 18-0.92	0.92	1.25		106	105	105	103	100	96	90	85	78	68	59	48							1069
4S□M2 21-1.1	4S□2 21-1.1	1.1	1.5		127	126	125	124	120	116	108	102	93	82	71	58							1160
4S□M2 24-1.3	4S□2 24-1.3	1.3	1.75		149	147	146	145	140	135	126	118	109	95	82	67							1286
4S□M2 28-1.5	4S□2 28-1.5	1.5	2		170	168	167	165	160	154	144	135	124	109	94	77							1427
4S□M2 32-1.8	4S□2 32-1.8	1.8	2.5		198	196	195	193	187	180	168	158	145	127	110	90							1571
4S□M2 37-2.2	4S□2 37-2.2	2.2	3		227	224	223	221	214	206	192	181	166	145	126	103							1738
4S□M2 42-2.6	4S□2 42-2.6	2.6	3.5		262	259	258	255	247	238	222	209	191	168	145	119							1922
-	4S□2 47-3	3	4		297	294	293	289	280	270	252	237	217	190	165	135							2160
-	4S□2 52-3.7	3.7	5		333	329	328	324	314	302	282	265	243	213	184	151							2315
-	4S□2 58-4	4	5.5		368	364	362	358	347	334	312	293	269	236	204	167							2500
-	4S□2 64-5	5	7		411	406	404	400	387	372	348	327	300	263	227	186							2690

●4S□ in the above table can be replaced by any of 4SP, 4SE, 4SH



SPM SHM SEM

TECHNICAL DATA:

-Pump/Motor

Q_{max}: 5.8(m³/h)

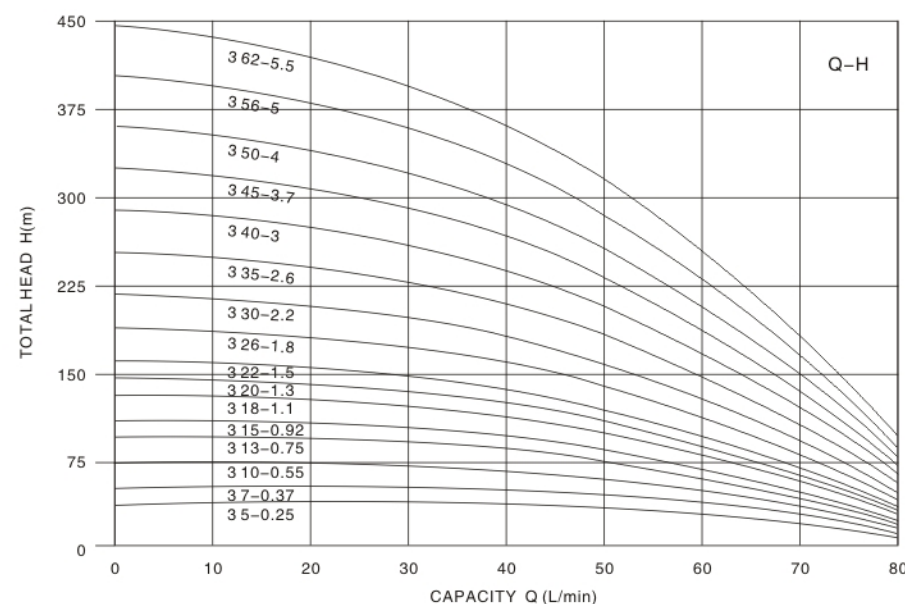
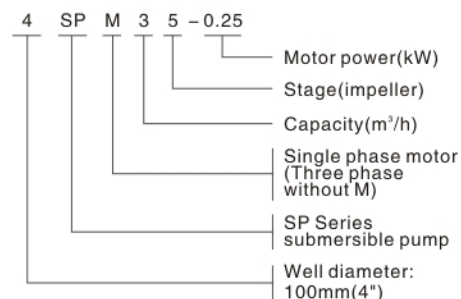
Insulation class: B

Protection grade: IP 68

Maximum diameter: φ 100mm

Highest temperature of liquid: 35°C

Options of different materials are available.



Plastic Impeller

PERFORMANCE TABLE:

rpm:2850 Outlet:G1"~1½"

Type		Motor power		Caoacity and head										Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50	KW	Hp	L/min m³/h	0	10	20	30	40	50	60	70	80	
4S□M3 5-0.25	4S□3 5-0.25	0.25	0.33	Head (m)	36	35	34	32	29	25	20	14	7	616
4S□M3 7-0.37	4S□3 7-0.37	0.37	0.5		50	49	47	45	41	35	28	20	10	714
4S□M3 10-0.55	4S□3 10-0.55	0.55	0.75		72	70	68	64	58	50	40	29	15	834
4S□M3 13-0.75	4S□3 13-0.75	0.75	1		93	91	88	83	76	66	53	38	19	939
4S□M3 15-0.92	4S□3 15-0.92	0.92	1.25		108	105	102	96	88	76	61	43	22	1012
4S□M3 18-1.1	4S□3 18-1.1	1.1	1.5		129	126	122	115	105	91	73	52	27	1021
4S□M3 20-1.3	4S□3 20-1.3	1.3	1.75		144	140	135	128	117	101	81	58	30	1186
4S□M3 22-1.5	4S□3 22-1.5	1.5	2		158	154	149	141	128	111	89	64	33	1285
4S□M3 26-1.8	4S□3 26-1.8	1.8	2.5		187	182	176	166	152	131	105	75	39	1461
4S□M3 30-2.2	4S□3 30-2.2	2.2	3		215	210	203	192	175	151	121	87	45	1591
4S□M3 35-2.6	4S□3 35-2.6	2.6	3.5		251	245	237	224	204	177	142	101	52	1806
-	4S□3 40-3	3	4		287	280	271	255	234	202	162	115	60	1983
-	4S□3 45-3.7	3.7	5		323	315	305	287	263	227	182	130	67	2181
-	4S□3 50-4	4	5.5		359	350	339	319	292	252	202	144	75	2356
-	4S□3 56-5	5	7		402	392	379	358	327	283	227	162	84	2657
-	4S□3 62-5.5	5.5	7.5		445	434	420	396	362	313	251	179	93	2800

●4S□ in the above table can be replaced by any of 4SP, 4SE, 4SH



SPM SHM SEM

TECHNICAL DATA:

-Pump/Motor

Q_{max}: 6.6(m³/h)

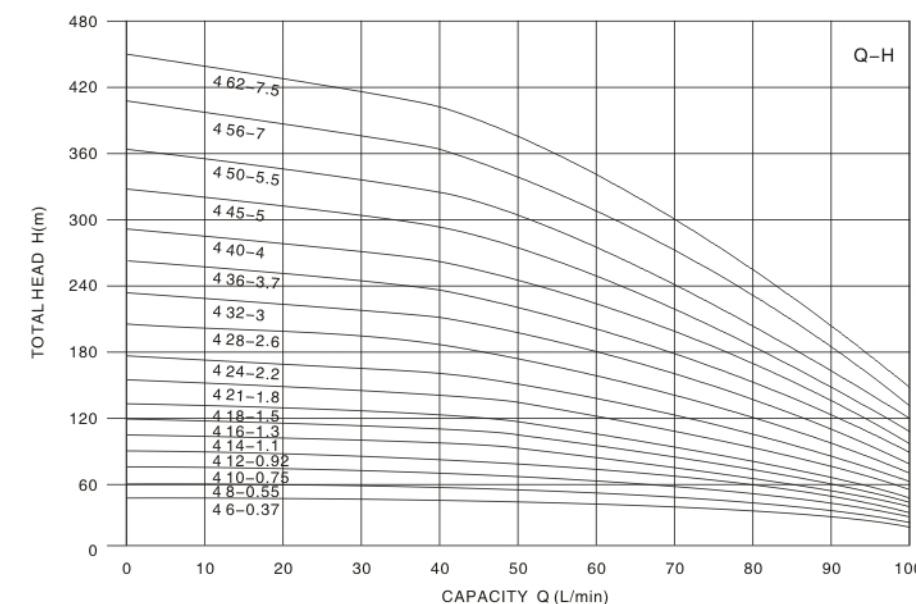
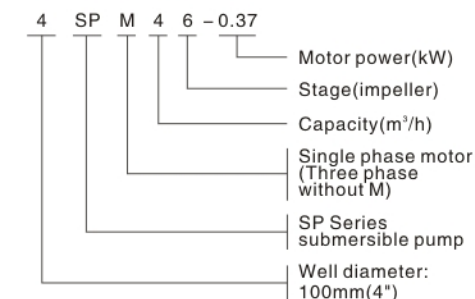
Insulation class: B

Protection grade: IP 68

Maximum diameter: φ 100mm

Highest temperature of liquid: 35°C

Options of different materials are available.



Plastic Impeller

PERFORMANCE TABLE:

rpm:2850 Outlet:G1"~1½"

Type		Motor power		Caoacity and head												Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50	KW	Hp	L/min m³/h	0	10	20	30	40	50	60	70	80	90	100	
4S□M4 6-0.37	4S□4 6-0.37	0.37	0.5	Head (m)	44	42	41	40	39	36	33	29	24	19	14	699
4S□M4 8-0.55	4S□4 8-0.55	0.55	0.75		58	56	55	54	52	49	44	39	33	26	18	768
4S□M4 10-0.75	4S□4 10-0.75	0.75	1		73	70	69	67	65	61	55	48	41	32	23	851
4S□M4 12-0.92	4S□4 12-0.92	0.92	1.25		87	84	82	81	78	73	66	58	49	39	27	968
4S□M4 14-1.1	4S□4 14-1.1	1.1	1.5		102	98	96	94	91	85	77	68	57	45	32	1035
4S□M4 16-1.3	4S□4 16-1.3	1.3	1.75		116	113	110	107	104	97	88	77	65	51	37	1113
4S□M4 18-1.5	4S□4 18-1.5	1.5	2		131	127	124	121	117	109	99	87	73	58	41	1215
4S□M4 21-1.8	4S□4 21-1.8	1.8	2.5		152	148	144	141	136	128	115	102	85	67	48	1371
4S□M4 24-2.2	4S□4 24-2.2	2.2	3		174	169	165	161	156	146	132	116	98	77	55	1593
4S□M4 28-2.6	4S□4 28-2.6	2.6	3.5		203	197	192	188	182	170	154	135	114	90	64	1648
-	4S□4 32-3	3	4		232	225	220	215	208	195	176	155	130	103	73	1826
-	4S□4 36-3.7	3.7	5		261	253	247	242	234	219	198	174	146	116	82	2031
-	4S□4 40-4	4	5.5		290	281	275	268	260	243	220	194	163	128	92	2179
-	4S□4 45-5	5	7		327	316	309	302	293	274	248	218	183	144	103	2365
-	4S□4 50-5.5	5.5	7.5		363	352	344	335	325	304	275	242	203	160	115	2561
-	4S□4 56-7	7	10		406	394	385	376	364	341	308	271	228	180	128	2828
-	4S□4 62-7.5	7.5	10		450	436	426	416	403	377	341	300	252	199	142	3063

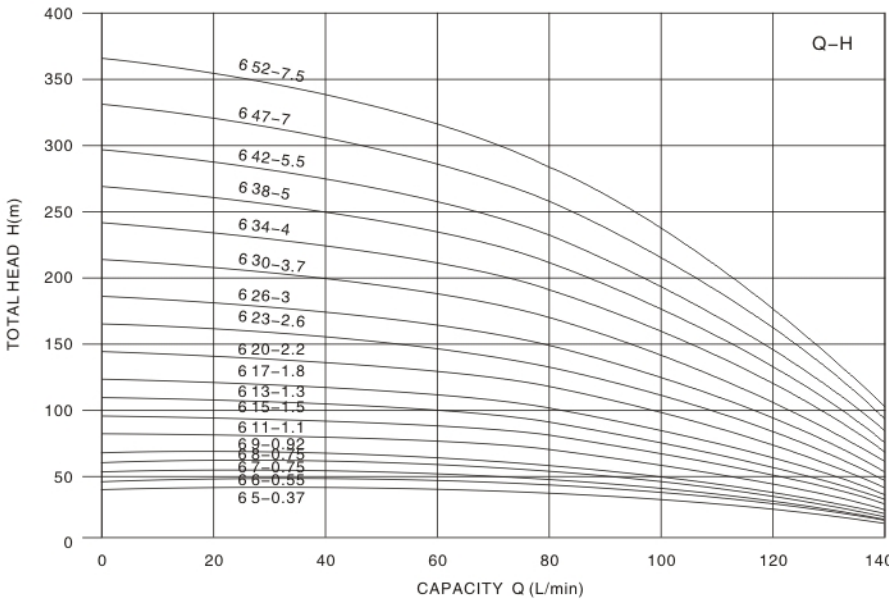
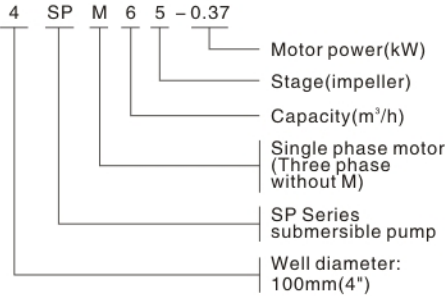
●4S□ in the above table can be replaced by any of 4SP, 4SE, 4SH



SPM SHM SEM

TECHNICAL DATA:

-Pump/Motor
Q_{max}: 8.6(m³/h)
Insulation class: B
Protection grade: IP 68
Maximum diameter: φ 100mm
Highest temperature of liquid: 35°C
Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G 1/4" ~1 1/2"

Type		Motor power		Caoacity and head									Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	20	40	60	80	100	120	140	
				KW	Hp	m³/h	0	1.2	2.4	3.6	4.8	6.0	7.2
4S□M6 5~0.37	4S□6 5~0.37	0.37	0.5	Head (m)	35	34	32	30	27	22	17	10	693
4S□M6 6~0.55	4S□6 6~0.55	0.55	0.75		42	40	39	36	33	27	20	12	736
4S□M6 7~0.75	4S□6 7~0.75	0.75	1		49	47	45	42	38	31	24	14	780
4S□M6 8~0.75	4S□6 8~0.75	0.75	1		56	54	52	48	44	36	27	16	828
4S□M6 9~0.92	4S□6 9~0.92	0.92	1.25		63	61	58	55	49	40	31	17	891
4S□M6 11~1.1	4S□6 11~1.1	1.1	1.5		77	74	71	67	60	49	37	21	996
4S□M6 13~1.3	4S□6 13~1.3	1.3	1.75		91	88	84	79	71	58	44	25	1083
4S□M6 15~1.5	4S□6 15~1.5	1.5	2		105	101	97	91	82	67	51	29	1193
4S□M6 17~1.8	4S□6 17~1.8	1.8	2.5		119	114	110	103	93	76	58	33	1299
4S□M6 20~2.2	4S□6 20~2.2	2.2	3		140	135	129	121	109	90	68	39	1448
4S□M6 23~2.6	4S□6 23~2.6	2.6	3.5		161	155	149	139	125	103	78	45	1648
—	4S□6 26~3	3	4		182	175	168	158	142	117	88	51	1690
—	4S□6 30~3.7	3.7	5		210	202	194	182	163	134	102	58	1877
—	4S□6 34~4	4	5.5		238	229	220	206	185	152	116	66	2071
—	4S□6 38~5	5	7		266	256	246	230	207	170	129	74	2244
—	4S□6 42~5.5	5.5	7.5		294	283	271	254	229	188	143	82	2398
—	4S□6 47~7	7	10		329	316	304	285	256	211	160	91	2595
—	4S□6 52~7.5	7.5	10		364	350	336	315	283	233	177	101	2867

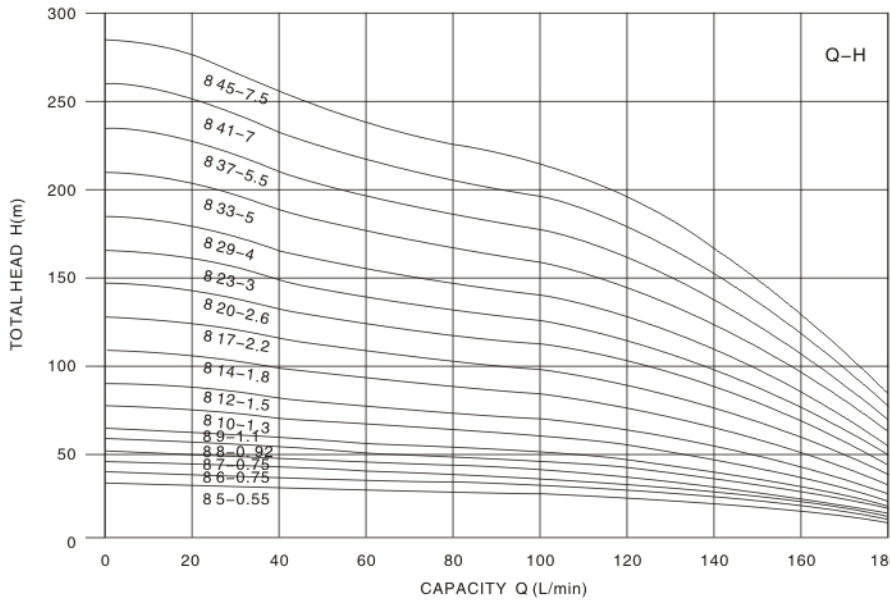
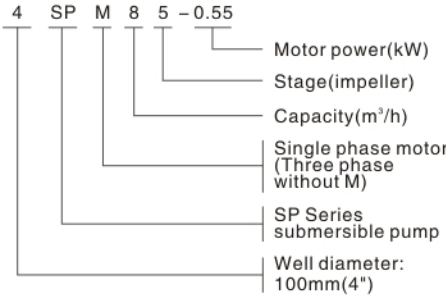
●4S□ in the above table can be replaced by any of 4SP, 4SE, 4SH



SPM SHM SEM

TECHNICAL DATA:

-Pump/Motor
Q_{max}: 12.7 ~ 14.5(m³/h)
Insulation class: B
Protection grade: IP 68
Maximum diameter: φ 100mm
Highest temperature of liquid: 35°C
Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G2" ~2 1/2"

Type		Motor power		Caoacity and head												Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	20	40	60	80	100	120	140	160	180	mm	
		KW	Hp	m³/h	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8	mm	
4S□M8 5-0.55	4S□8 5-0.55	0.55	0.75	Head (m)	32	31	28	26	25	24	22	18	14	9	764	
4S□M8 6-0.75	4S□8 6-0.75	0.75	1		38	37	33	32	30	28	26	22	17	11	812	
4S□M8 7-0.75	4S□8 7-0.75	0.75	1		44	43	39	37	35	33	30	26	20	13	865	
4S□M8 8-0.92	4S□8 8-0.92	0.92	1.25		50	49	45	42	40	38	35	30	23	15	895	
4S□M8 9-1.1	4S□8 9-1.1	1.1	1.5		57	55	51	47	45	43	39	33	26	17	971	
4S□M8 10-1.3	4S□8 10-1.3	1.3	1.75		63	61	56	53	50	48	43	37	28	18	1029	
4S□M8 12-1.5	4S□8 12-1.5	1.5	2		76	73	67	63	60	57	52	44	34	22	1148	
4S□M8 14-1.8	4S□8 14-1.8	1.8	2.5		88	86	79	74	70	67	61	52	40	26	1264	
4S□M8 17-2.2	4S□8 17-2.2	2.2	3		107	104	96	90	85	81	74	63	48	31	1432	
4S□M8 20-2.6	4S□8 20-2.6	2.6	3.5		126	122	112	105	100	95	87	74	57	37	1641	
-	4S□8 23-3	3	4		145	141	129	121	115	109	100	85	65	42	1695	
-	4S□8 26-3.7	3.7	5		164	159	146	137	130	124	113	96	74	48	1860	
-	4S□8 29-4	4	5.5		183	177	163	153	145	138	126	107	82	53	2034	
-	4S□8 33-5	5	7		208	202	186	174	165	157	143	122	94	61	2260	
-	4S□8 37-5.5	5.5	7.5		234	226	208	195	185	176	160	136	105	68	2432	
-	4S□8 41-7	7	10		259	251	231	216	205	195	178	151	117	76	2643	
-	4S□8 45-7.5	7.5	10		284	275	253	237	225	214	195	166	128	83	2870	

●4S□ in the above table can be replaced by any of 4SP, 4SE, 4SH



SPM SHM SEM

TECHNICAL DATA:

-Pump/Motor

Q_{max}: 14.4 ~ 17.5(m³/h)

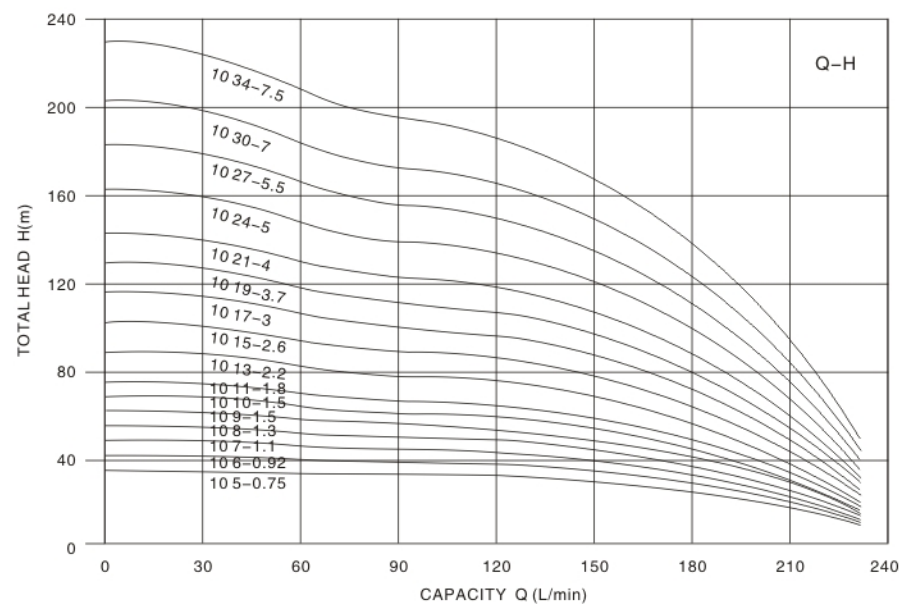
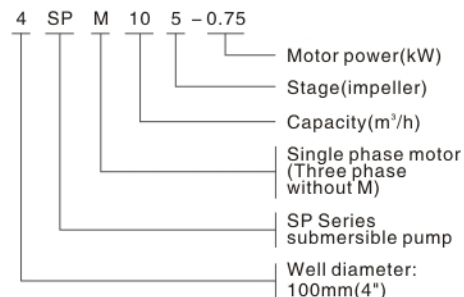
Insulation class: **B**

Protection grade: **IP 68**

Maximum diameter: ϕ 100mm

Highest temperature of liquid: **35°C**

Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G2" ~2½"

Type		Motor power		Caoacity and head										Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	30	60	90	120	150	180	210	230	
		KW	Hp	m³/h	0	1.8	3.6	5.4	7.2	9.0	10.8	12.6	13.8	mm
4S□M10 5-0.75	4S□10 5-0.75	0.75	1	Head (m)	34	33	30	29	27	25	20	13	7	789
4S□M10 6-0.92	4S□10 6-0.92	0.92	1.25		40	40	37	34	33	29	24	16	8	819
4S□M10 7-1.1	4S□10 7-1.1	1.1	1.5		47	46	43	40	38	34	28	19	10	867
4S□M10 8-1.3	4S□10 8-1.3	1.3	1.75		54	53	49	46	44	39	32	21	11	925
4S□M10 9-1.5	4S□10 9-1.5	1.5	2		61	59	55	52	49	44	36	24	12	1034
4S□M10 10-1.5	4S□10 10-1.5	1.5	2		67	66	61	57	55	49	40	26	14	1078
4S□M10 11-1.8	4S□10 11-1.8	1.8	2.5		74	72	67	63	60	54	44	29	15	1150
4S□M10 13-2.2	4S□10 13-2.2	2.2	3		88	86	79	75	71	64	52	34	18	1251
4S□M10 15-2.6	4S□10 15-2.6	2.6	3.5		101	99	91	86	82	74	60	40	21	1406
-	4S□10 17-3	3	4		115	112	104	97	93	83	67	45	23	1469
-	4S□10 19-3.7	3.7	5		128	125	116	109	104	93	75	50	26	1570
-	4S□10 21-4	4	5.5		141	138	128	120	115	103	83	56	29	1706
-	4S□10 24-5	5	7		162	158	146	138	131	118	95	64	33	1889
-	4S□10 27-5.5	5.5	7.5		182	178	164	155	148	133	107	71	37	2023
-	4S□10 30-7	7	10		202	198	183	172	164	147	119	79	41	2145
-	4S□10 34-7.5	7.5	10		229	224	207	195	186	167	135	90	47	2423

●4S□ in the above table can be replaced by any of 4SP, 4SE, 4SH



SPM SHM SEM

TECHNICAL DATA:

-Pump/Motor

Q_{max}: 16.5 ~ 19.2(m³/h)

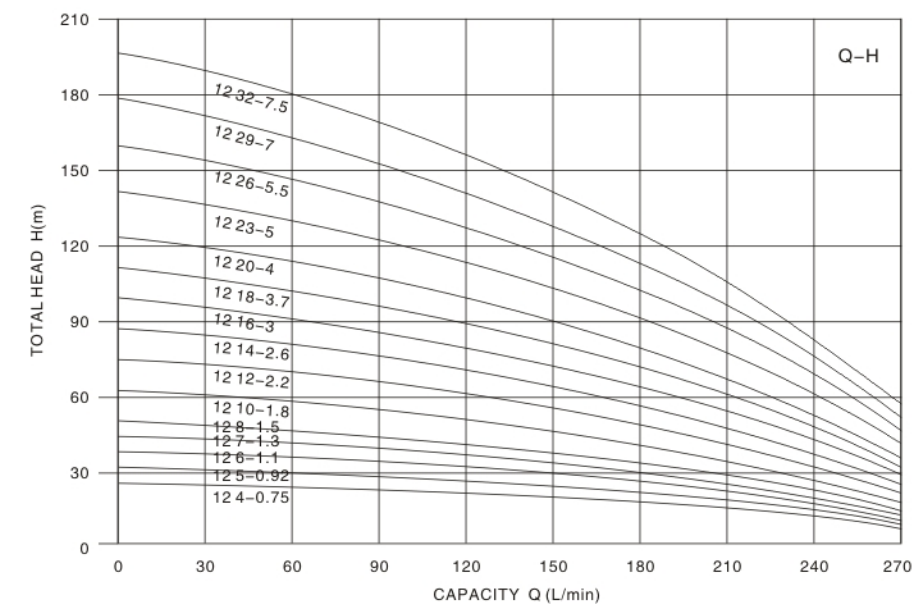
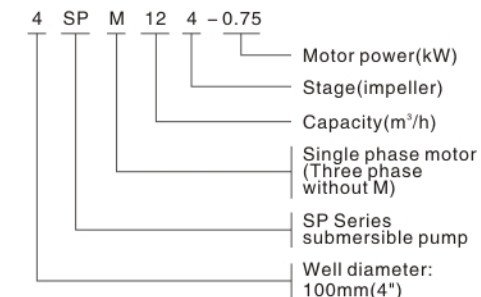
Insulation class: **B**

Protection grade: **IP 68**

Maximum diameter: ϕ 100mm

Highest temperature of liquid: **35°C**

Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G2" ~2½"

Type		Motor power		Caoacity and head											Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	30	60	90	120	150	180	210	240	270	
		KW	Hp	m³/h	0	1.8	3.6	5.4	7.2	9.0	10.8	12.6	14.4	16.2	mm
4S□M12 4~0.75	4S□12 4~0.75	0.75	1	Head (m)	25	24	22	21	19	18	16	13	10	7	791
4S□M12 5~0.92	4S□12 5~0.92	0.92	1.25		31	30	28	26	24	22	20	17	13	8	882
4S□M12 6~1.1	4S□12 6~1.1	1.1	1.5		37	36	34	31	29	26	23	20	16	10	958
4S□M12 7~1.3	4S□12 7~1.3	1.3	1.75		43	42	39	36	34	31	27	23	18	12	1039
4S□M12 8~1.5	4S□12 8~1.5	1.5	2		49	48	45	42	39	35	31	27	21	14	1120
4S□M12 10~1.8	4S□12 10~1.8	1.8	2.5		61	59	56	52	48	44	39	33	26	17	1316
4S□M12 12~2.2	4S□12 12~2.2	2.2	3		74	71	67	62	58	53	47	40	31	20	1468
4S□M12 14~2.6	4S□12 14~2.6	2.6	3.5		86	83	78	73	67	62	55	46	36	24	1632
—	4S□12 16~3	3	4		98	95	90	83	77	71	63	53	42	27	1744
—	4S□12 18~3.7	3.7	5		110	107	101	93	87	79	70	60	47	30	1951
—	4S□12 20~4	4	5.5		123	119	112	104	96	88	78	66	52	34	2103
—	4S□12 23~5	5	7		141	137	129	119	111	101	90	76	60	39	2311
—	4S□12 26~5.5	5.5	7.5		159	154	145	135	125	115	102	86	67	44	2528
—	4S□12 29~7	7	10		178	172	162	150	140	128	113	96	75	49	2788
—	4S□12 32~7.5	7.5	10		196	190	179	166	154	141	125	106	83	54	3015

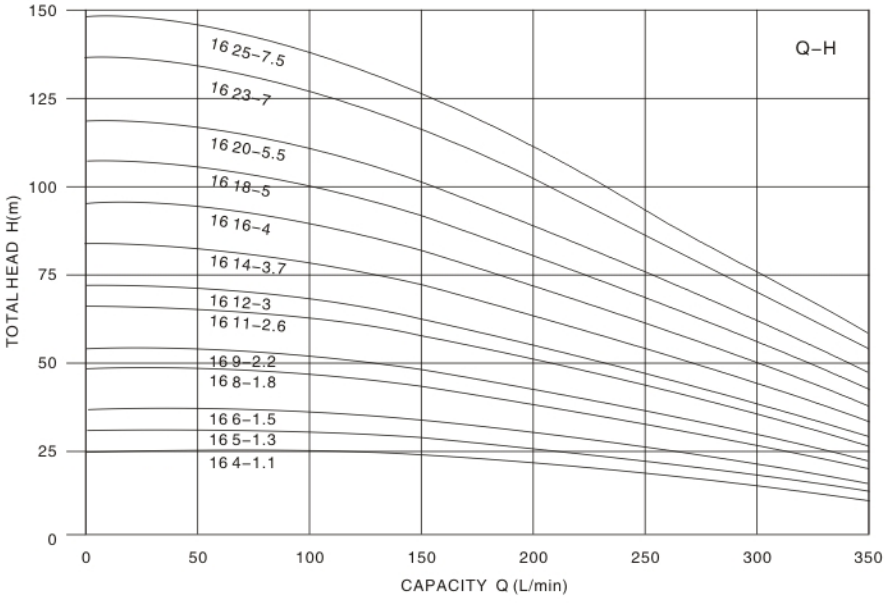
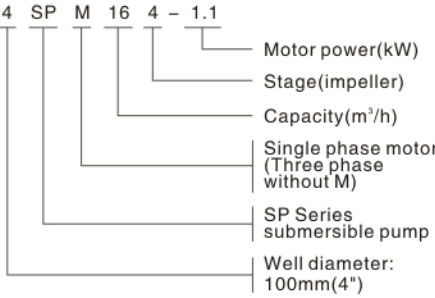
●4S□ in the above table can be replaced by any of 4SP, 4SE, 4SH



SPM SHM SEM

TECHNICAL DATA:

-Pump/Motor
Q_{max}: 22 ~ 25(m³/h)
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: **φ 100mm**
Highest temperature of liquid: **35°C**
Options of different materials are available.



Plastic Impeller

PERFORMANCE TABLE:

rpm:2850 Outlet:G2" ~2½"

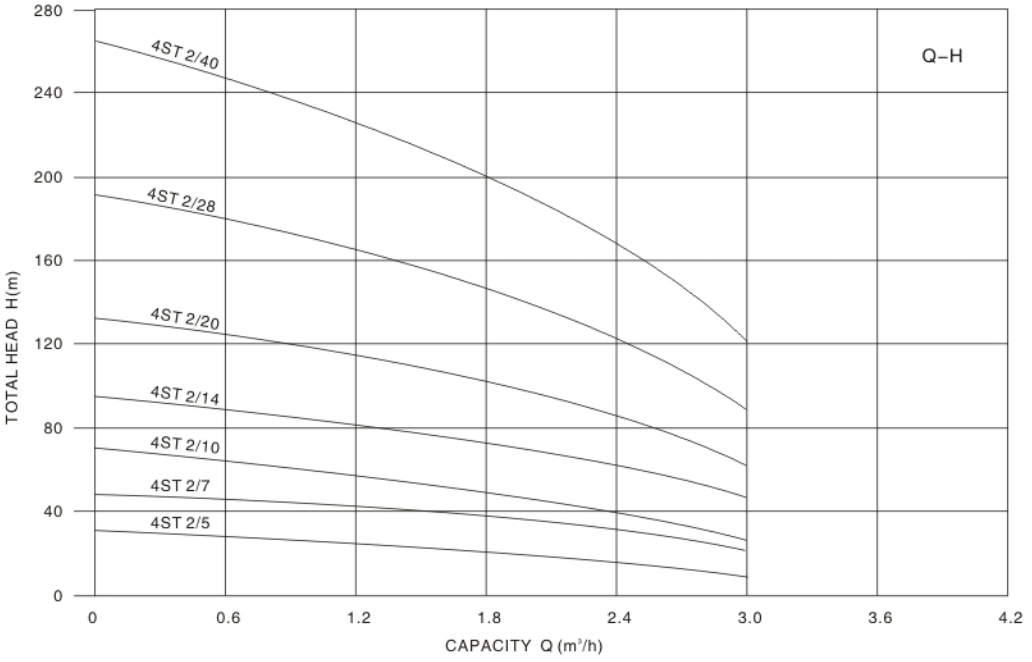
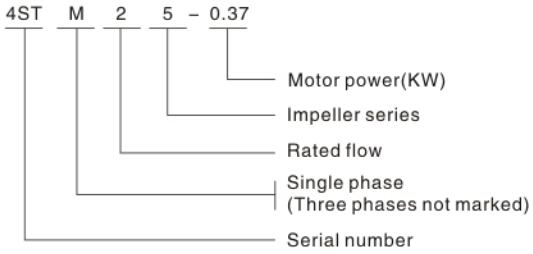
Type		Motor power		Caoacity and head									Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50	KW	Hp	L/min m³/h	0	50	100	150	200	250	300	350	
4S□M16 4-1.1	4S□16 4-1.1	1.1	1.5	Head (m)	24	23	22	20	18	15	12	9	876
4S□M16 5-1.3	4S□16 5-1.3	1.3	1.75		30	29	28	25	22	19	15	11	990
4S□M16 6-1.5	4S□16 6-1.5	1.5	2		36	35	33	30	26	22	18	13	1058
4S□M16 8-1.8	4S□16 8-1.8	1.8	2.5		47	46	44	40	35	30	24	17	1317
4S□M16 9-2.2	4S□16 9-2.2	2.2	3		53	52	50	45	40	33	27	19	1385
4S□M16 11-2.6	4S□16 11-2.6	2.6	3.5		65	64	61	55	48	41	33	24	1562
-	4S□16 12-3	3	4		71	70	66	60	53	45	36	26	1670
-	4S□16 14-3.7	3.7	5		83	81	77	70	62	52	42	30	1871
-	4S□16 16-4	4	5.5		95	93	88	80	70	60	48	35	2079
-	4S□16 18-5	5	7		107	104	99	90	79	67	54	39	2256
-	4S□16 20-5.5	5.5	7.5		118	116	110	100	88	74	60	43	2443
-	4S□16 23-7	7	10		136	133	127	115	101	86	69	50	2740
-	4S□16 25-7.5	7.5	10		148	145	138	125	110	93	75	54	2937

●4S□ in the above table can be replaced by any of 4SP, 4SE, 4SH



TECHNICAL DATA

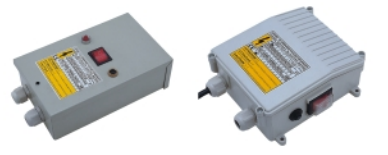
-Pump/Motor
Q_{max}: 4.5(m³/h)
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: **φ 98mm**
Highest temperature of liquid: **35°C**
Options of different materials are available.



Stainless steel



Plastic Impeller



PERFORMANCE TABLE:

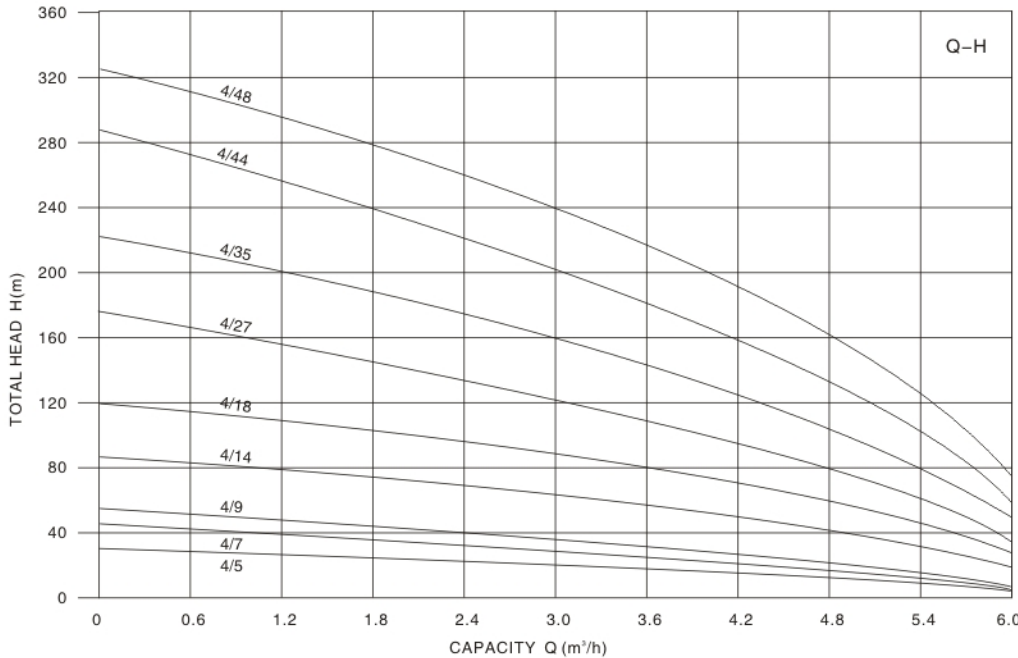
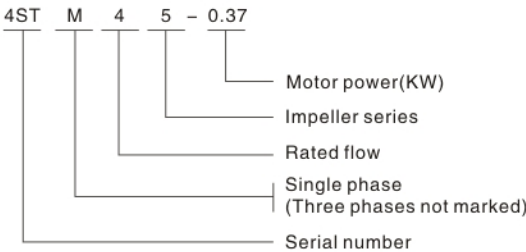
rpm:2850 Outlet:1¼"

Type		Motor power		Caoacity and head														
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50	KW	Hp	L/min m³/h	0	5	10	15	20	25	30	35	40	45	50			
4STM2 5-0.37	4ST2 5-0.37	0.37	0.5	Head (m)	34			32	31	29	27	25	23	19	16			
4STM2 7-0.37	4ST2 7-0.37	0.37	0.5		46			43	42	39	36	33	29	26	22			
4STM2 10-0.55	4ST2 10-0.55	0.55	0.75		69			65	63	60	55	50	44	37	29			
4STM2 14-0.75	4ST2 14-0.75	0.75	1		92			86	83	79	74	67	60	52	42			
4STM2 20-1.1	4ST2 20-1.1	1.1	1.5		139			131	127	120	111	101	90	75	60			
4STM2 28-1.5	4ST2 28-1.5	1.5	2		189			178	172	164	153	140	126	108	90			
4STM2 40-2.2	4ST2 40-2.2	2.2	3		265			249	237	224	208	189	170	147	120			

TECHNICAL DATA

-Pump/Motor

Q_{max}: 8(m³/h)
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: **φ 98mm**
Highest temperature of liquid: **35°C**
Options of different materials are available.



Stainless steel



Plastic Impeller



PERFORMANCE TABLE:

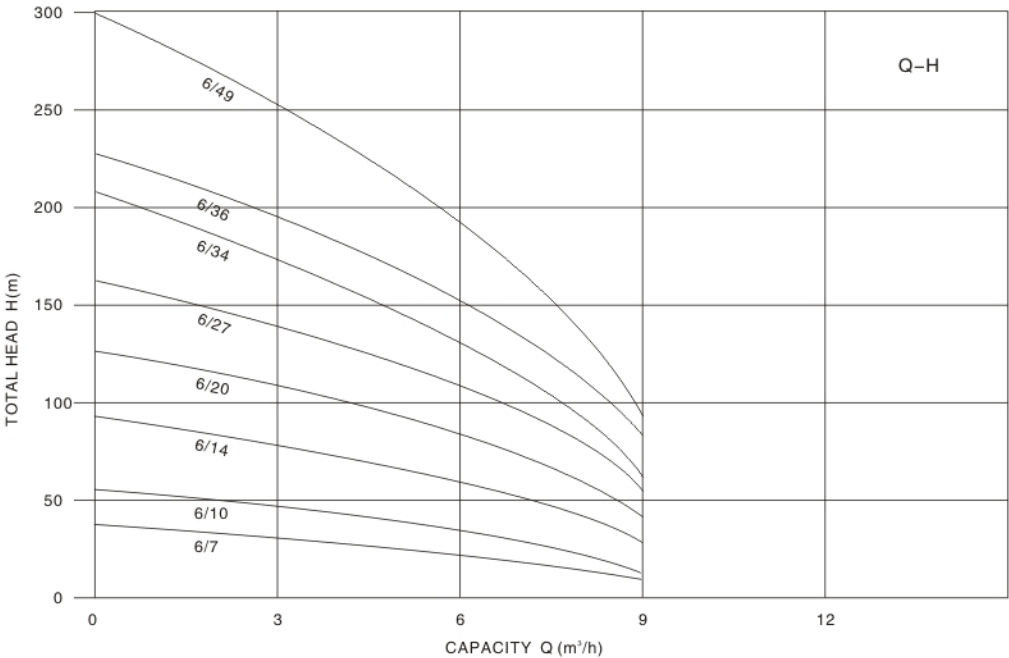
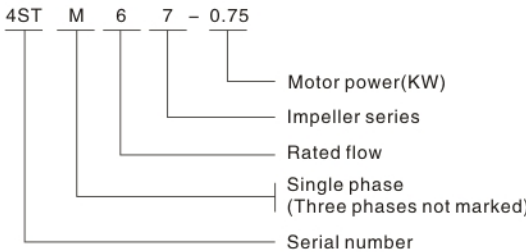
rpm:2850 Outlet:G1¼"~1½"

Type		Motor power		Caoacity and head													
single phase 220–240V~ Hz50	Three phase 380–415V~ Hz50			L/min	0	25	30	35	40	45	50	60	70	80	90	100	
		KW	Hp	m³/h	0	1.5	1.8	2.1	2.4	2.7	3.0	3.6	4.2	4.8	5.4	6.0	
4STM4 5–0.37	4ST4 5–0.37	0.37	0.5	Head (m)	33	29	28	27	26	25	24	21	18	13	8	3	
4STM4 7–0.55	4ST4 7–0.55	0.55	0.75		46	43	42	41	40	39	37	33	28	21	13	7	
4STM4 9–0.75	4ST4 9–0.75	0.75	1		59	55	54	52	51	49	47	43	37	28	20	10	
4STM4 14–1.1	4ST4 14–1.1	1.1	1.5		93	87	86	83	81	79	76	68	58	47	33	20	
4STM4 18–1.5	4ST4 18–1.5	1.5	2		120	113	111	108	105	102	98	88	75	60	42	25	
4STM4 27–2.2	4ST4 27–2.2	2.2	3		175	164	161	157	152	147	141	127	109	87	61	35	
–	4ST4 35–3	3	4		231	217	212	208	202	196	189	170	149	120	87	50	
–	4ST4 44–3.7	3.7	5		285	266	260	254	248	238	229	203	172	139	100	59	
–	4ST4 48–4	4	5.5		322	299	292	285	276	267	256	231	199	160	118	70	

TECHNICAL DATA

-Pump/Motor

Q_{max}: 9(m³/h)
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: **φ 98mm**
Highest temperature of liquid: **35°C**
Options of different materials are available.



Stainless steel



Plastic Impeller



PERFORMANCE TABLE:

rpm:2850 Outlet:G1½"~2"

Type		Motor power		Caoacity and head															
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	30	35	40	45	50	60	70	80	90	100	120	140		
		KW	Hp	m³/h	0	1.8	2.1	2.4	2.7	3.0	3.6	4.2	4.8	5.4	6.0	7.2	8.4		
4STM6 7-0.75	4ST6 7-0.75	0.75	1	Head (m)	42					36	34	32	30	28	25	19	11		
4STM6 10-1.1	4ST6 10-1.1	1.1	1.5		62						53	51	48	45	41	38	29	18	
4STM6 14-1.5	4ST6 14-1.5	1.5	2		90						77	74	71	68	63	59	46	28	
4STM6 20-2.2	4ST6 20-2.2	2.2	3		125						107	102	97	92	86	80	62	40	
-	4ST6 27-3	3	4		169						145	139	131	123	115	107	84	55	
-	4ST6 34-3.7	3.7	5		208						178	170	162	153	143	132	103	66	
-	4ST6 36-4	4	5.5		221						190	181	173	164	154	143	112	72	
-	4ST6 49-5.5	5.5	7.5		302						257	246	234	222	209	193	151	96	

TECHNICAL DATA:

-Pump/Motor

Q_{max}: 14.7(m³/h)

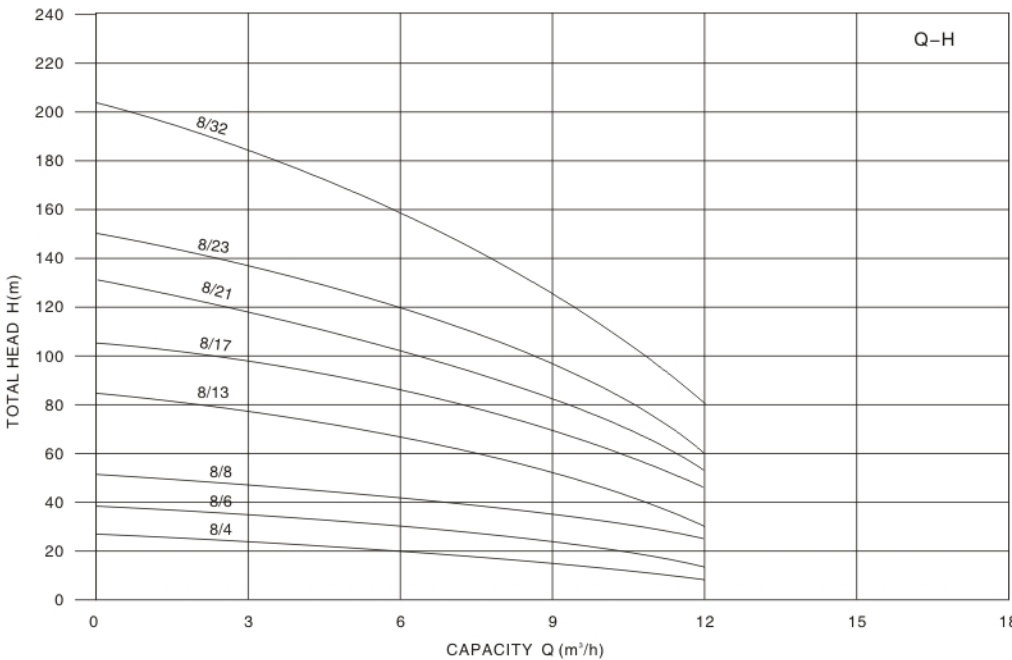
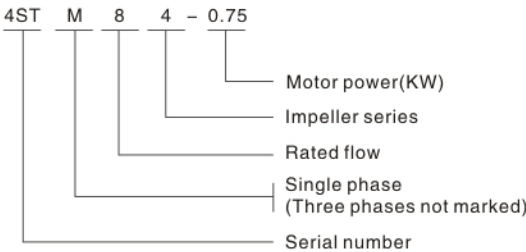
Insulation class: B

Protection grade: IP 68

Maximum diameter: φ 98mm

Highest temperature of liquid: 35°C

Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G2"

Type		Motor power		Caoacity and head															
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	50	60	70	80	90	100	120	140	160	180	200			
		KW	Hp	m³/h	0	3.0	3.6	4.2	4.8	5.4	6.0	7.2	8.4	9.6	10.8	12			
4STM8 4-0.75	4ST8 4-0.75	0.75	1	Head (m)	26				24	23	22	21	19	17	15	12			
4STM8 6-1.1	4ST8 6-1.1	1.1	1.5		39				36	35	34	32	29	26	22	17			
4STM8 8-1.5	4ST8 8-1.5	1.5	2		52				48	47	46	43	39	35	29	24			
4STM8 13-2.2	4ST8 13-2.2	2.2	3		82				75	73	71	66	59	50	40	30			
-	4ST8 17-3	3	4		108				98	96	94	87	79	70	58	46			
-	4ST8 21-3.7	3.7	5		132				117	114	111	103	93	82	68	52			
-	4ST8 23-4	4	5.5		148				134	131	127	118	108	95	79	60			
-	4ST8 32-5.5	5.5	7.5		202				182	178	172	160	143	125	105	80			

TECHNICAL DATA:

-Pump/Motor

Q_{max}: 16.5(m³/h)

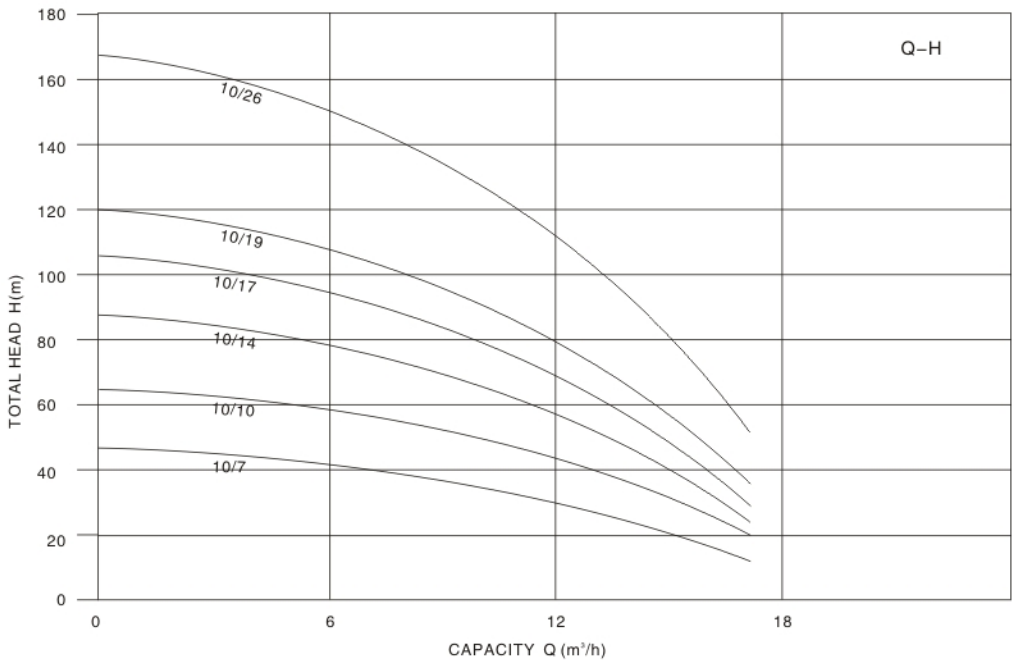
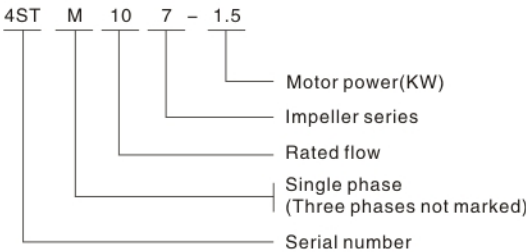
Insulation class: B

Protection grade: IP 68

Maximum diameter: φ 98mm

Highest temperature of liquid: 35°C

Options of different materials are available.



PERFORMANCE TABLE:

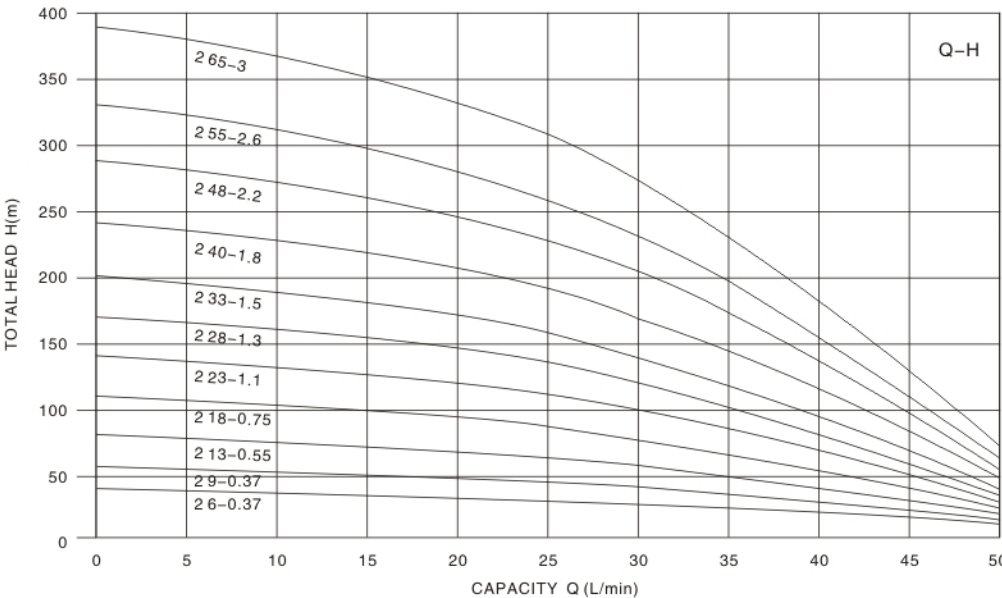
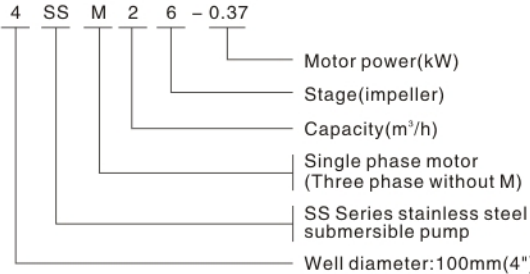
rpm:2850 Outlet:G2"

Type		Motor power		Caoacity and head															
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	80	90	100	120	140	160	180	200	220	240	260	280		
		KW	Hp	m³/h	0	4.8	5.4	6.0	7.2	8.4	9.6	10.8	12	13	14.4	16	17		
4STM 10/7	4ST 10/7	1.5	2	Head (m)	45			37	36	33	31	28	25	22	18	14			
4STM 10/10	4ST 10/10	2.2	3		64			54	52	48	44	41	36	32	26	20			
—	4ST 10/14	3.0	4		89			76	72	67	62	56	49	43	35	28			
—	4ST 10/17	3.7	5		107			90	86	80	74	67	59	51	42	32			
—	4ST 10/19	4.0	5.5		120			102	97	91	89	76	68	58	48	37			
—	4ST 10/26	5.5	7.5		163			136	129	120	111	100	87	75	61	48			



TECHNICAL DATA:

-Pump/Motor
Q_{max}: 4(m³/h)
Adopted the NEMA standard
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: ϕ 100mm
Highest temperature of liquid: 35°C
Options of different materials are available.



PERFORMANCE TABLE:

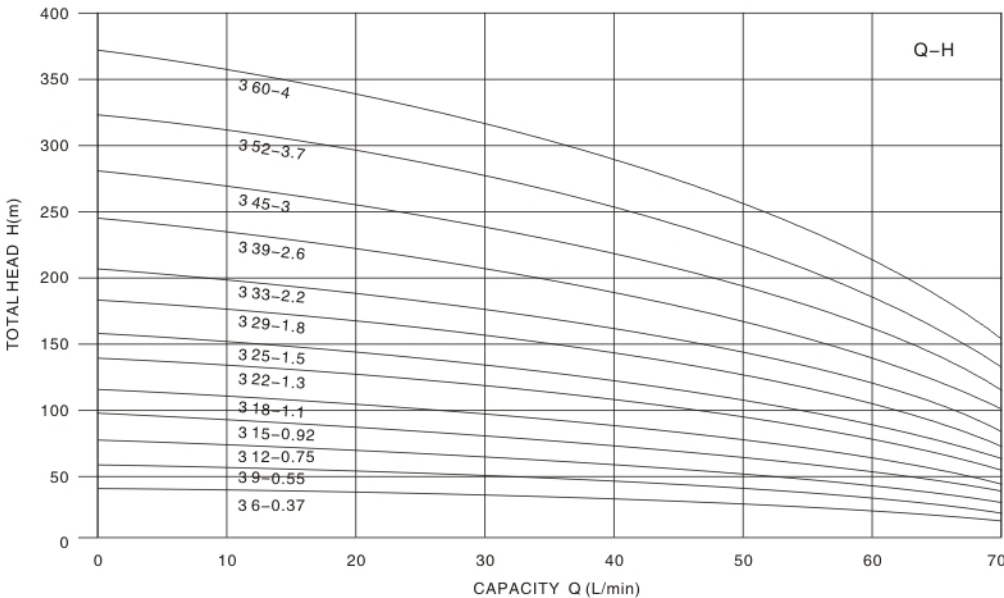
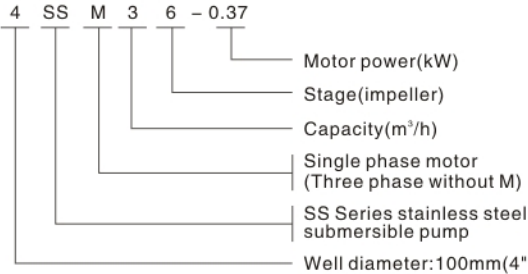
rpm:2850 Outlet:G1"~1¼"

Type		Motor power		Caoacity and head												Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	5	10	15	20	25	30	35	40	45	50	
				KW	Hp	m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7
4SSM2 6-0.37	4SS2 6-0.37	0.37	0.5	Head (m)	36	35	34	32	31	28	25	21	16	11	6	590
4SSM2 9-0.37	4SS2 9-0.37	0.37	0.5		54	53	51	48	46	42	37	31	25	17	9	653
4SSM2 13-0.55	4SS2 13-0.55	0.55	0.75		78	76	73	70	66	61	54	45	35	24	13	752
4SSM2 18-0.75	4SS2 18-0.75	0.75	1		108	105	102	97	92	85	75	63	49	34	18	872
4SSM2 23-1.1	4SS2 23-1.1	1.1	1.5		138	134	130	124	117	108	96	80	63	43	23	1002
4SSM2 28-1.3	4SS2 28-1.3	1.3	1.75		168	164	158	151	143	132	116	97	76	53	28	1162
4SSM2 33-1.5	4SS2 33-1.5	1.5	2		198	193	186	178	168	155	137	115	90	62	32	1267
4SSM2 40-1.8	4SS2 40-1.8	1.8	2.5		240	234	226	215	204	188	166	139	109	75	39	1504
4SSM2 48-2.2	4SS2 48-2.2	2.2	3		288	281	271	258	244	226	199	167	131	90	47	1672
4SSM2 55-2.6	4SS2 55-2.6	2.6	3.5		330	322	311	296	280	259	228	191	150	103	54	1859
-	4SS2 65-3	3	4		390	380	367	350	331	306	270	226	177	122	64	2109



TECHNICAL DATA:

-Pump/Motor
Q_{max}: 5.6(m³/h)
Adopted the NEMA standard
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: ϕ 100mm
Highest temperature of liquid: 35°C
Options of different materials are available.



PERFORMANCE TABLE:

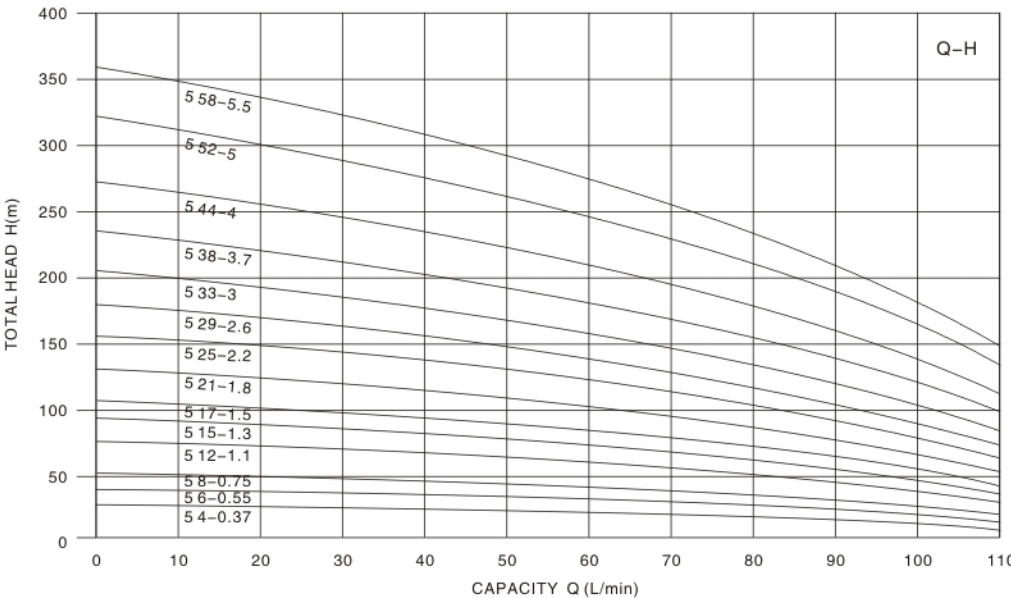
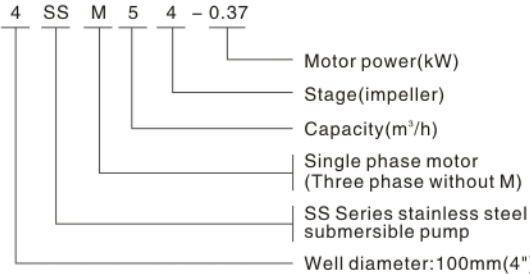
rpm:2850 Outlet:G1¼"

Type		Motor power		Caoacity and head										Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	10	20	30	40	50	60	70		
				m³/h	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	mm	
4SSM3 6~0.37	4SS3 6~0.37	0.37	0.5	Head (m)	37	36	34	32	29	26	21	16	590	
4SSM3 9~0.55	4SS3 9~0.55	0.55	0.75		56	54	51	48	44	39	32	23	668	
4SSM3 12~0.75	4SS3 12~0.75	0.75	1		74	71	68	64	59	52	43	31	746	
4SSM3 15~0.92	4SS3 15~0.92	0.92	1.25		93	89	85	80	74	65	54	39	844	
4SSM3 18~1.1	4SS3 18~1.1	1.1	1.5		112	107	102	96	88	78	64	47	907	
4SSM3 22~1.3	4SS3 22~1.3	1.3	1.75		136	131	125	117	108	95	78	57	1036	
4SSM3 25~1.5	4SS3 25~1.5	1.5	2		155	149	142	133	123	108	89	65	1099	
4SSM3 29~1.8	4SS3 29~1.8	1.8	2.5		180	173	164	154	142	126	103	75	1273	
4SSM3 33~2.2	4SS3 33~2.2	2.2	3		205	196	187	175	162	143	118	85	1357	
4SSM3 39~2.6	4SS3 39~2.6	2.6	3.5		242	232	221	207	191	169	139	101	1523	
—	4SS3 45~3	3	4		279	268	255	239	221	195	161	116	1689	
—	4SS3 52~3.7	3.7	5		322	309	295	276	255	225	185	134	1900	
—	4SS3 60~4	4	5.5		372	357	340	319	294	260	214	155	2108	



TECHNICAL DATA:

-Pump/Motor
 Q_{max} : 6.8(m³/h)
Adopted the NEMA standard
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: ϕ 100mm
Highest temperature of liquid: 35°C
Options of different materials are available.



PERFORMANCE TABLE:

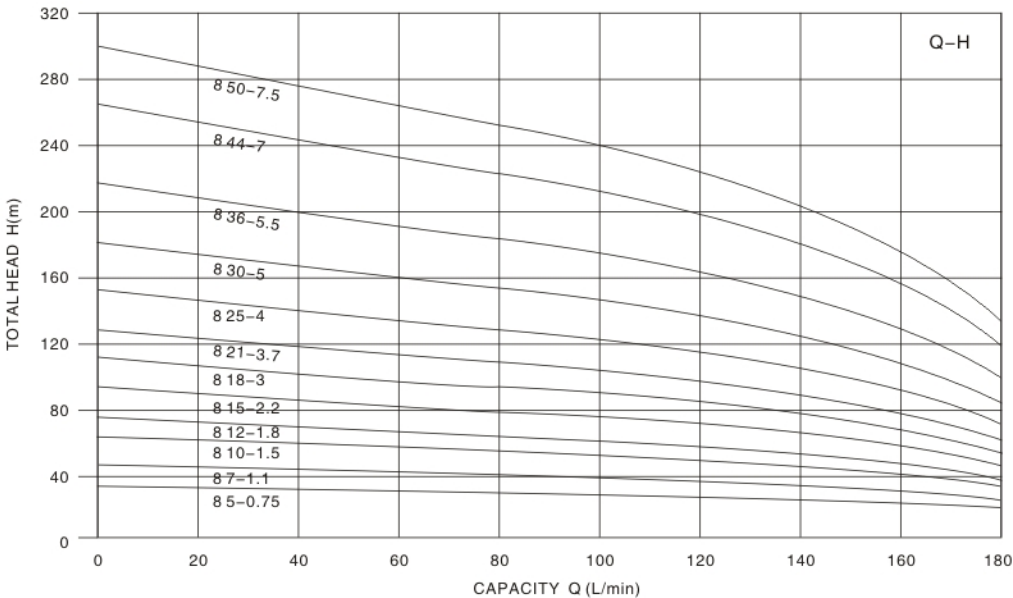
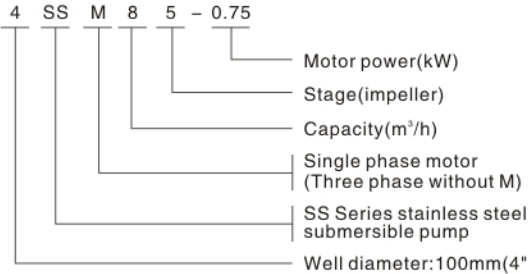
rpm:2850 Outlet:G1¼" ~1½"

Type		Motor power		Caoacity and head													Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50	KW	Hp	L/min m³/h	0	10	20	30	40	50	60	70	80	90	100	110	
4SSM5 4-0.37	4SS5 4-0.37	0.37	0.5	Head (m)	25	24	23	22	21	20	19	18	16	15	12	10	560
4SSM5 6-0.55	4SS5 6-0.55	0.55	0.75		37	36	35	33	32	30	28	26	24	22	19	15	623
4SSM5 8-0.75	4SS5 8-0.75	0.75	1		49	48	46	44	42	40	38	35	32	29	25	20	686
4SSM5 12-1.1	4SS5 12-1.1	1.1	1.5		74	72	69	66	63	60	57	53	48	44	37	31	817
4SSM5 15-1.3	4SS5 15-1.3	1.3	1.75		92	89	86	83	79	75	71	66	61	55	47	38	934
4SSM5 17-1.5	4SS5 17-1.5	1.5	2		105	101	98	94	90	85	80	75	69	62	53	44	982
4SSM5 21-1.8	4SS5 21-1.8	1.8	2.5		129	125	121	116	111	105	99	92	85	76	66	54	1168
4SSM5 25-2.2	4SS5 25-2.2	2.2	3		154	149	144	138	132	125	118	110	101	91	78	64	1264
4SSM5 29-2.6	4SS5 29-2.6	2.6	3.5		179	173	167	160	153	145	137	128	117	106	90	74	1400
-	4SS5 33-3	3	4		203	197	190	182	174	165	156	145	133	120	103	84	1536
-	4SS5 38-3.7	3.7	5		234	226	219	210	201	190	179	167	154	138	119	97	1720
-	4SS5 44-4	4	5.5		271	262	253	243	232	220	208	194	178	160	137	113	1901
-	4SS5 52-5	5	7		320	310	300	287	275	260	245	229	210	189	162	133	2130
-	4SS5 58-5.5	5.5	7.5		357	346	334	320	306	290	274	255	234	211	181	148	2321



TECHNICAL DATA:

-Pump/Motor
 Q_{max} : 14.5(m³/h)
Adopted the NEMA standard
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: ϕ 100mm
Highest temperature of liquid: 35°C
Options of different materials are available.



PERFORMANCE TABLE:

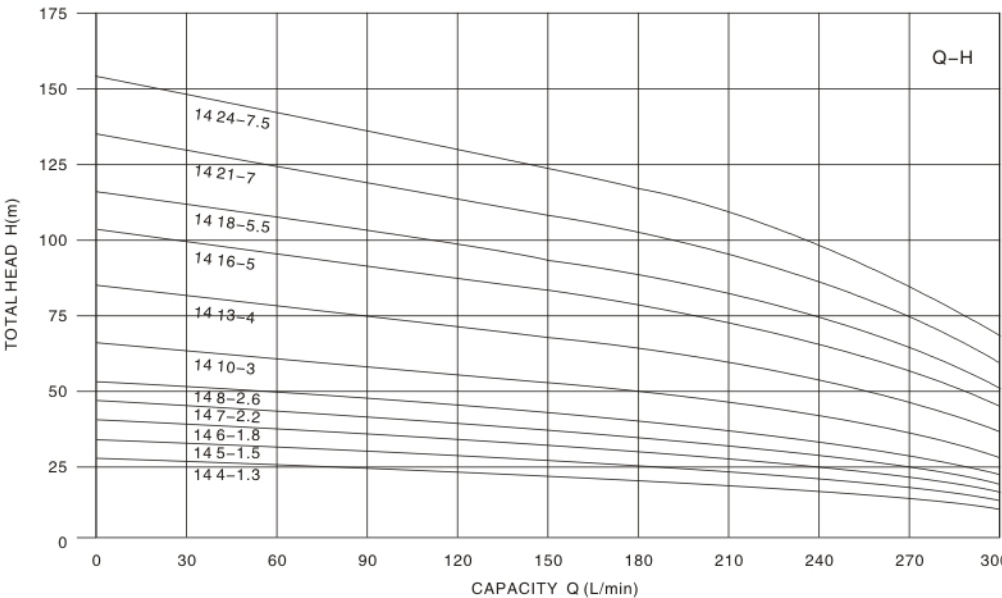
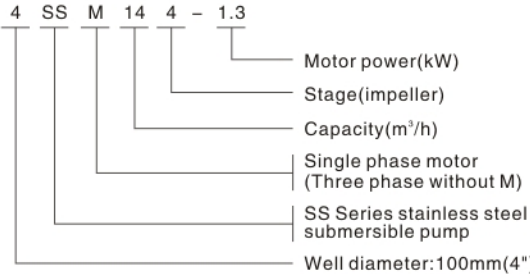
rpm:2850 Outlet:G2"

Type		Motor power		Caoacity and head												Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	20	40	60	80	100	120	140	160	180		
		KW	Hp	m³/h	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8	mm	
4SSM8 5~0.75	4SS8 5~0.75	0.75	1	Head (m)	30	28	27	26	25	24	22	20	17	13	754	
4SSM8 7~1.1	4SS8 7~1.1	1.1	1.5		42	40	38	37	35	33	31	28	24	18	873	
4SSM8 10~1.5	4SS8 10~1.5	1.5	2		59	57	55	52	50	47	44	40	34	25	1044	
4SSM8 12~1.8	4SS8 12~1.8	1.8	2.5		71	68	66	63	60	57	53	48	41	30	1218	
4SSM8 15~2.2	4SS8 15~2.2	2.2	3		89	85	82	79	75	71	66	60	51	38	1344	
—	4SS8 18~3	3	4		107	102	98	94	90	85	79	72	61	46	1550	
—	4SS8 21~3.7	3.7	5		125	119	115	110	105	100	92	84	71	53	1740	
—	4SS8 25~4	4	5.5		149	142	137	131	125	119	110	100	85	64	1906	
—	4SS8 30~5	5	7		178	170	164	157	150	142	132	119	102	76	2198	
—	4SS8 36~5.5	5.5	7.5		214	204	197	189	180	171	158	143	122	91	2500	
—	4SS8 44~7	7	10		261	250	240	231	220	209	194	175	150	112	2896	
—	4SS8 50~7.5	7.5	10		297	284	273	262	250	237	220	199	170	127	3208	



TECHNICAL DATA:

-Pump/Motor
Q_{max}: 19(m³/h)
Adopted the NEMA standard
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: ϕ 100mm
Highest temperature of liquid: 35°C
Options of different materials are available.



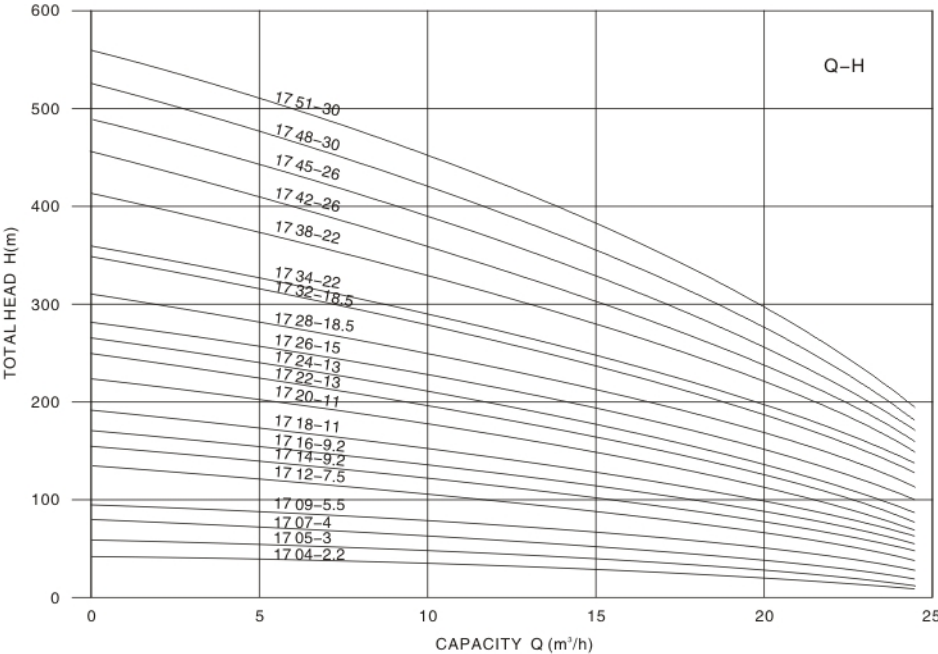
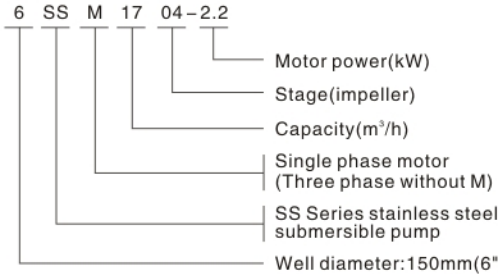
PERFORMANCE TABLE:

Type		Motor power		Caoacity and head												Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	30	60	90	120	150	180	210	240	270	300	
				m³/h	0	1.8	3.6	5.4	7.2	9.0	10.8	12.6	14.4	16.2	18	mm
4SSM14 4~1.3	4SS14 4~1.3	1.3	1.75	Head (m)	26	25	24	23	22	21	20	18	16	14	11	963
4SSM14 5~1.5	4SS14 5~1.5	1.5	2		32	31	29	28	27	26	24	23	20	18	14	1047
4SSM14 6~1.8	4SS14 6~1.8	1.8	2.5		38	37	35	34	32	31	29	27	25	21	17	1263
4SSM14 7~2.2	4SS14 7~2.2	2.2	3		45	43	41	39	38	36	34	32	29	25	20	1347
4SSM14 8~2.6	4SS14 8~2.6	2.6	3.5		51	49	47	45	43	41	39	36	33	28	23	1471
—	4SS14 10~3	3	4		64	62	59	56	54	51	49	45	41	35	28	1595
—	4SS14 13~4	4	5.5		83	80	76	73	70	67	63	59	53	46	37	1922
—	4SS14 16~5	5	7		102	99	94	90	86	82	78	73	65	57	45	2214
—	4SS14 18~5.5	5.5	7.5		115	111	106	101	97	92	88	82	74	64	51	2461
—	4SS14 21~7	7	10		134	130	123	118	113	108	102	95	86	74	60	2773
—	4SS14 24~7.5	7.5	10	153	148	141	135	129	123	117	109	97	85	68	3085	



TECHNICAL DATA:

-Pump/Motor
Q_{max}: 28(m³/h)
Adopted the NEMA standard
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: ϕ 150mm
Highest temperature of liquid: 35°C
Options of different materials are available.



PERFORMANCE TABLE:

Type		Motor power		Caoacity and head											Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	50	100	150	200	250	300	350	400		
				KW	Hp	m³/h	0	3	6	9	12	15	18	21	24
6SSM17 04~2.2	6SS17 04~2.2	2.2	3	Head (m)	44	44	43	42	39	35	30	23	15	1115	
6SSM17 05~3	6SS17 05~3	3	4		55	55	54	52	49	44	37	29	19	1216	
6SSM17 07~4	6SS17 07~4	4	5.5		77	77	75	73	68	61	52	40	27	1367	
6SSM17 09~5.5	6SS17 09~5.5	5.5	7.5		99	99	97	94	88	79	67	52	35	1533	
—	6SS17 12~7.5	7.5	10		132	132	129	125	117	105	90	69	46	1769	
—	6SS17 14~9.2	9.2	12.5		154	153	151	146	136	122	105	81	54	1891	
—	6SS17 16~9.2	9.2	12.5		176	175	172	167	156	140	120	92	61	2091	
—	6SS17 18~11	11	15		198	197	194	188	175	157	134	104	69	2252	
—	6SS17 20~11	11	15		220	219	215	209	195	175	149	115	77	2373	
—	6SS17 22~13	13	17.5		242	241	237	229	214	192	164	127	85	2574	
—	6SS17 24~13	13	17.5		264	263	258	250	233	209	179	138	92	2713	
—	6SS17 26~15	15	20		286	285	280	271	253	227	194	150	100	2876	
—	6SS17 28~18.5	18.5	25		308	307	301	292	272	244	209	161	108	3007	
—	6SS17 32~18.5	18.5	25		352	351	344	334	311	279	239	184	123	3249	
—	6SS17 34~22	22	30		374	373	366	355	331	297	254	196	131	3445	
—	6SS17 38~22	22	30		418	417	409	396	370	332	284	219	146	3687	
—	6SS17 42~26	26	35		462	460	452	438	408	366	314	242	161	4004	
—	6SS17 45~26	26	35		495	493	484	469	438	393	336	259	173	4186	
—	6SS17 48~30	30	40		528	526	517	501	467	419	359	277	184	4442	
—	6SS17 51~30	30	40		561	559	549	532	496	445	381	294	196	4624	



TECHNICAL DATA:

-Pump/Motor

Q_{max}: 47(m³/h)

Adopted the NEMA standard

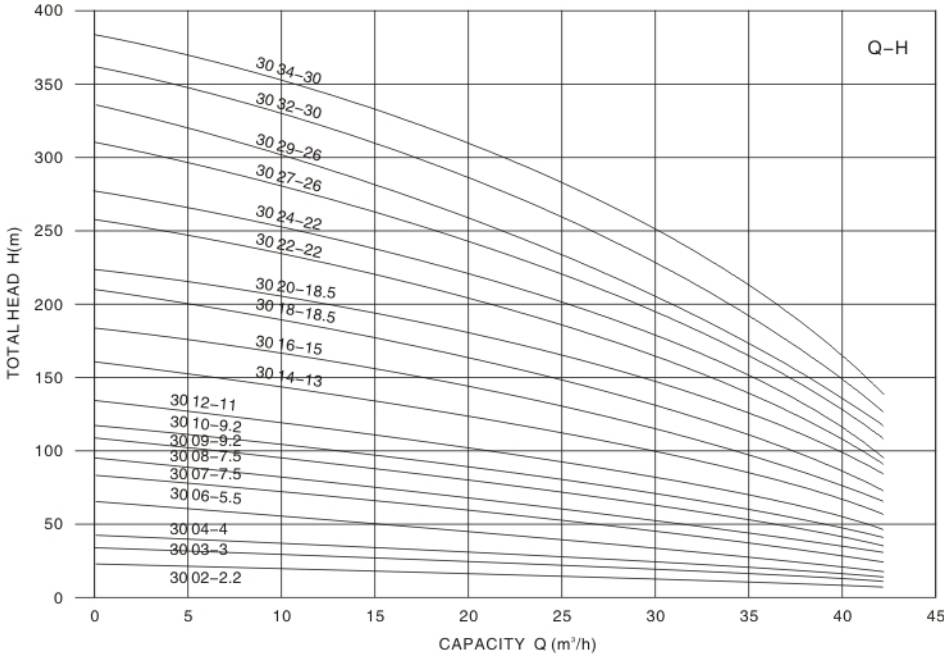
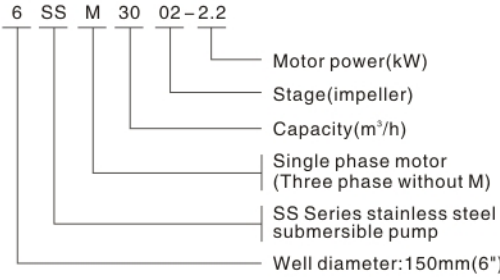
Insulation class: **B**

Protection grade: **IP 68**

Maximum diameter: ϕ 150mm

Highest temperature of liquid: **35°C**

Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G3"

Type		Motor power		Caoacity and head									Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	100	200	300	400	500	600	700	
				KW	Hp	m³/h	0	6	12	18	24	30	36
6SSM30 02~2.2	6SS30 02~2.2	2.2	3	Head (m)	23	22	21	20	18	16	12	8	1065
6SSM30 03~3	6SS30 03~3	3	4		34	33	32	30	28	24	19	12	1201
6SSM30 04~4	6SS30 04~4	4	5.5		46	44	42	40	37	32	25	16	1327
6SSM30 06~5.5	6SS30 06~5.5	5.5	7.5		69	66	63	60	55	47	37	24	1564
—	6SS30 07~7.5	7.5	10		80	77	74	70	64	55	43	28	1715
—	6SS30 08~7.5	7.5	10		92	89	85	80	74	63	50	33	1811
—	6SS30 09~9.2	9.2	12.5		103	100	95	89	83	71	56	37	1987
—	6SS30 10~9.2	9.2	12.5		114	111	106	99	92	79	62	41	2083
—	6SS30 12~11	11	15		137	133	127	119	110	95	74	49	2315
—	6SS30 14~13	13	17.5		160	155	148	139	129	110	87	57	2587
—	6SS30 16~15	15	20		183	177	169	159	147	126	99	65	2839
—	6SS30 18~18.5	18.5	25		206	199	190	179	165	142	111	73	3041
—	6SS30 20~18.5	18.5	25		229	221	211	199	184	158	124	81	3233
—	6SS30 22~22	22	30		252	243	232	219	202	173	136	89	3500
—	6SS30 24~22	22	30		275	266	254	239	221	189	149	98	3692
—	6SS30 27~26	26	35		309	299	285	268	248	213	167	110	4055
—	6SS30 29~26	26	35		332	321	306	288	266	228	179	118	4247
—	6SS30 32~30	30	40		366	354	338	318	294	252	198	130	4610
—	6SS30 34~30	30	40		389	376	359	338	312	268	210	138	4802



TECHNICAL DATA:

-Pump/Motor

Q_{max}: 72(m³/h)

Adopted the NEMA standard

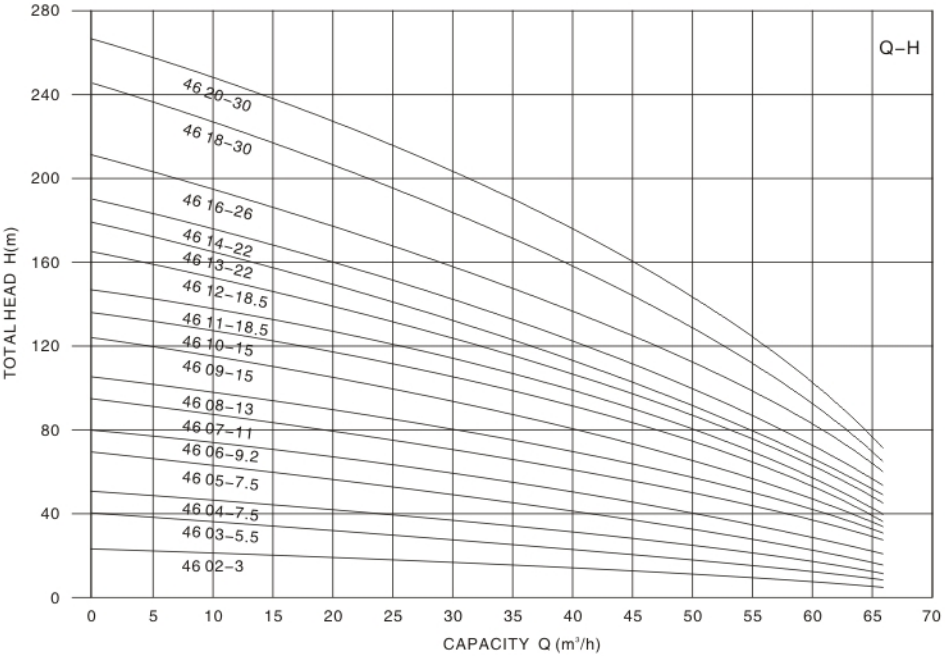
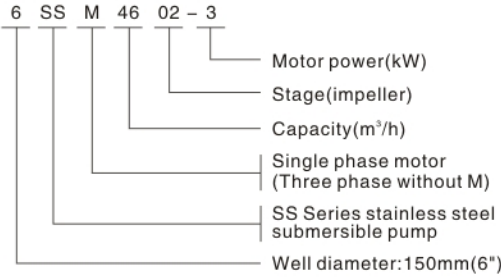
Insulation class: **B**

Protection grade: **IP 68**

Maximum diameter: ϕ 150mm

Highest temperature of liquid: **35°C**

Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G3"

Type		Motor power		Caoacity and head														Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	100	200	300	400	500	600	700	800	900	1000	1100		
				m³/h	0	6	12	18	24	30	36	42	48	54	60	66	mm	
6SSM46 02-3	6SS46 02-3	3	4	Head (m)	27	26	26	25	23	22	20	18	16	14	11	7	1139	
6SSM46 03-5.5	6SS46 03-5.5	5.5	7.5		40	39	38	37	35	32	30	27	24	21	16	11	1327	
-	6SS46 04-7.5	7.5	10		54	52	51	49	46	43	40	36	32	28	22	14	1495	
-	6SS46 05-7.5	7.5	10		67	66	64	62	58	54	50	46	41	35	27	18	1608	
-	6SS46 06-9.2	9.2	12.5		80	79	77	74	70	65	60	55	49	41	32	22	1801	
-	6SS46 07-11	11	15		94	92	90	86	81	76	70	64	57	48	38	25	1954	
-	6SS46 08-13	13	17.5		107	105	102	98	93	86	80	73	65	55	43	29	2147	
-	6SS46 09-15	15	20		121	118	115	111	104	97	90	82	73	62	49	32	2320	
-	6SS46 10-15	15	20		134	131	128	123	116	108	100	91	81	69	54	36	2433	
-	6SS46 11-18.5	18.5	25		147	144	141	135	128	119	110	100	89	76	59	40	2556	
-	6SS46 12-18.5	18.5	25		161	157	154	148	139	130	120	109	97	83	65	43	2669	
-	6SS46 13-22	22	30		174	170	166	160	151	140	130	118	105	90	70	47	2857	
-	6SS46 14-22	22	30		188	183	179	172	162	151	140	127	113	97	76	50	2970	
-	6SS46 16-26	26	35		214	210	205	197	186	173	160	146	130	110	86	58	3271	
-	6SS46 18-30	30	40		241	236	230	221	209	194	180	164	146	124	97	65	3572	
-	6SS46 20-30	30	40		268	262	256	246	232	216	200	182	162	138	108	72	3798	



TECHNICAL DATA:

–Pump/Motor

Q_{max}: 84(m³/h)

Adopted the NEMA standard

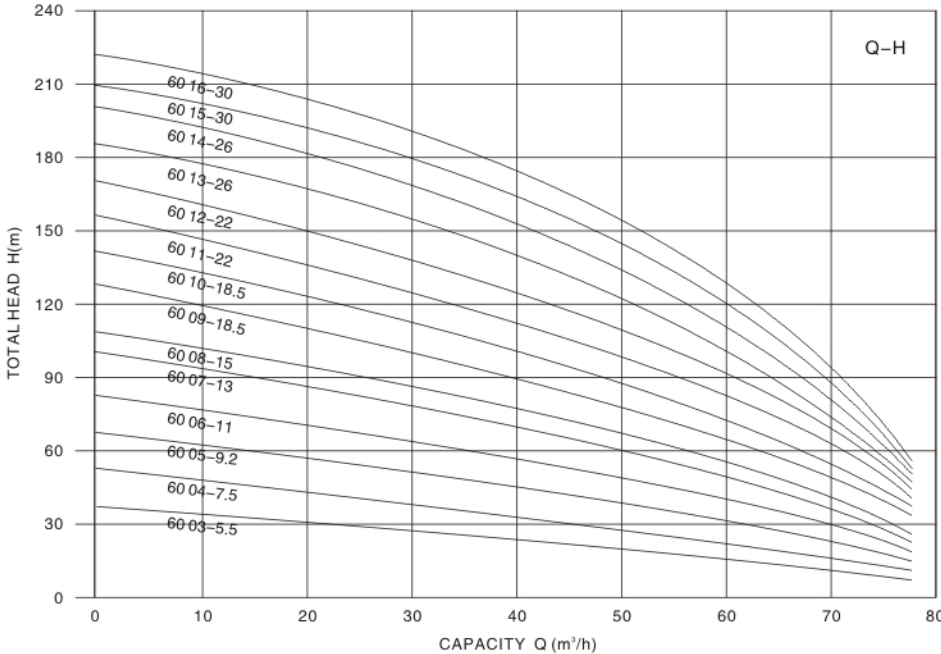
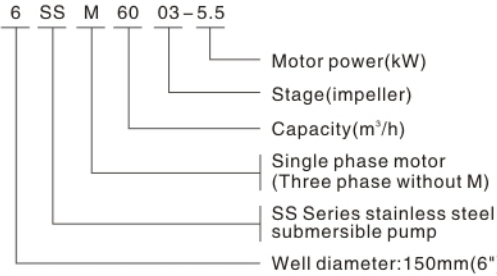
Insulation class: **B**

Protection grade: **IP 68**

Maximum diameter: **φ 150mm**

Highest temperature of liquid: **35°C**

Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G3" ~G4"

Type		Motor power		Caoacity and head															Length
single phase 220–240V~ Hz50	Three phase 380–415V~ Hz50			L/min m³/h	0	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	
		KW	Hp		0	6	12	18	24	30	36	42	48	54	60	66	72	78	mm
6SSM60 03–5.5	6SS60 03–5.5	5.5	7.5	Head (m)	42	42	42	41	39	36	33	31	29	26	23	20	16	11	1327
–	6SS60 04–7.5	7.5	10		56	56	56	55	52	48	44	41	38	35	31	26	21	15	1495
–	6SS60 05–9.2	9.2	12.5		70	70	69	68	65	60	55	52	48	44	39	33	26	18	1688
–	6SS60 06–11	11	15		84	84	83	82	78	72	66	62	58	53	47	40	31	22	1841
–	6SS60 07–13	13	17.5		98	98	97	95	91	84	77	72	67	62	55	46	36	25	2034
–	6SS60 08–15	15	20		112	112	111	109	104	96	89	83	77	71	63	53	42	29	2207
–	6SS60 09–18.5	18.5	25		126	125	125	123	116	108	100	93	87	79	70	60	47	33	2330
–	6SS60 10–18.5	18.5	25		140	139	139	136	129	120	111	103	96	88	78	66	52	36	2443
–	6SS60 11–22	22	30		154	153	153	150	142	132	122	113	106	97	86	73	57	40	2631
–	6SS60 12–22	22	30		168	167	167	164	155	144	133	124	116	106	94	80	62	44	2744
–	6SS60 13–26	26	35		182	181	180	177	168	156	144	134	125	115	102	86	67	47	2932
–	6SS60 14–26	26	35		196	195	194	191	181	168	155	144	135	123	109	93	73	51	3045
–	6SS60 15–30	30	40		210	209	208	204	194	180	166	155	144	132	117	99	78	54	3233
–	6SS60 16–30	30	40		224	223	222	218	207	192	177	165	154	141	125	106	83	58	3346



TECHNICAL DATA:

–Pump/Motor

Q_{max}: 33(m³/h)

Adopted the NEMA standard

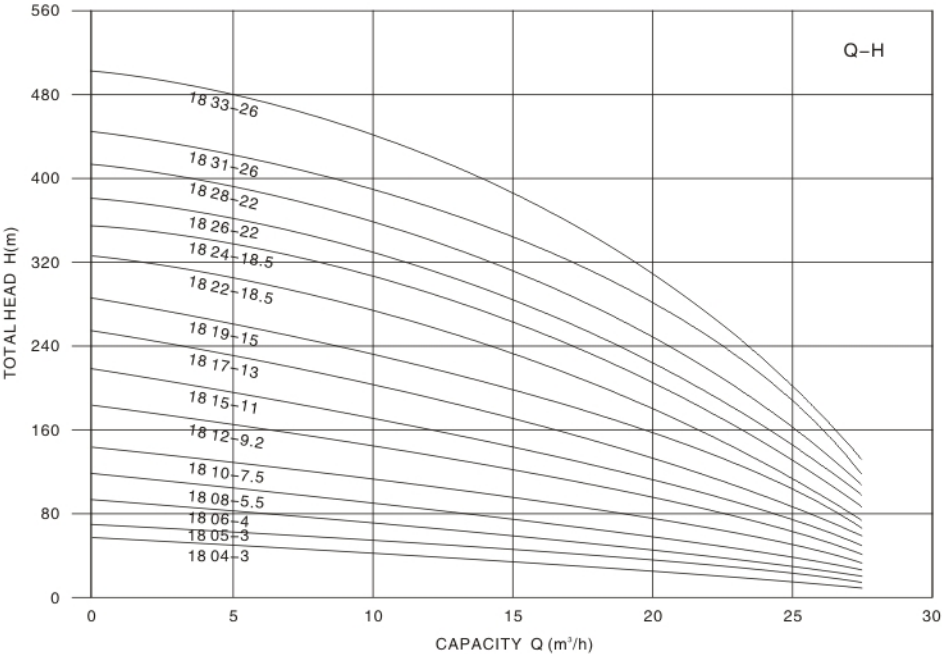
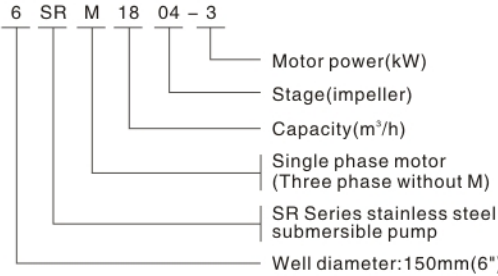
Insulation class: **F**

Protection grade: **IP 68**

Maximum diameter: **φ 150mm**

Highest temperature of liquid: **35°C**

Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G3"

Type		Motor power		Caoacity and head												Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	50	100	150	200	250	300	350	400	450		
				m³/h	0	3	6	9	12	15	18	21	24	27	mm	
6SRM18 04-3	6SR18 04-3	3	4	Head (m)	60	57	55	52	48	43	38	31	23	14	1180	
6SRM18 05-3	6SR18 05-3	3	4		75	72	68	64	60	54	48	39	29	17	1255	
6SRM18 06-4	6SR18 06-4	4	5.5		89	86	82	77	72	65	57	47	34	21	1330	
6SRM18 08-5.5	6SR18 08-5.5	5.5	7.5		119	114	109	103	96	86	76	63	46	28	1460	
-	6SR18 10-7.5	7.5	10		149	143	136	129	119	108	95	78	57	35	1600	
-	6SR18 12-9.2	9.2	12.5		179	172	164	155	143	129	114	94	69	42	1740	
-	6SR18 15-11	11	15		224	215	205	193	179	161	143	118	86	52	1996	
-	6SR18 17-13	13	17.5		253	243	232	219	203	183	162	133	97	59	2136	
-	6SR18 19-15	15	20		283	272	259	245	227	204	181	149	109	66	2276	
-	6SR18 22-18.5	18.5	25		328	315	300	283	263	237	209	173	126	77	2461	
-	6SR18 24-18.5	18.5	25		358	343	327	309	287	258	228	188	137	84	2550	
-	6SR18 26-22	22	30		388	372	355	335	310	280	247	204	149	91	2720	
-	6SR18 28-22	22	30		417	400	382	361	334	301	266	220	160	98	2882	
-	6SR18 31-26	26	35		462	443	423	399	370	333	295	243	178	108	3097	
-	6SR18 33-26	26	35		492	472	450	425	394	355	314	259	189	115	3186	



TECHNICAL DATA:

–Pump/Motor

Q_{max}: 48(m³/h)

Adopted the NEMA standard

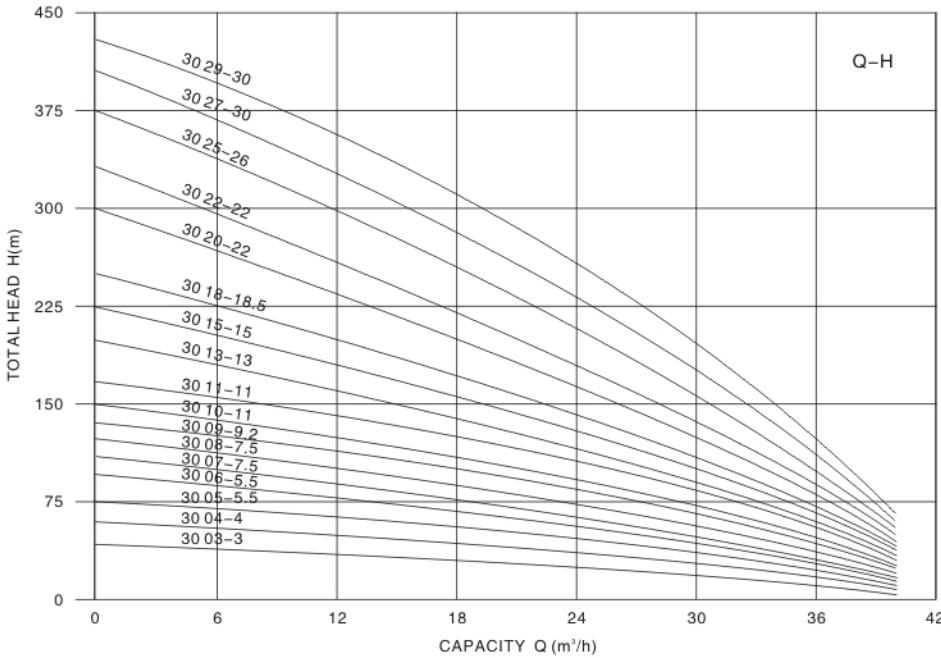
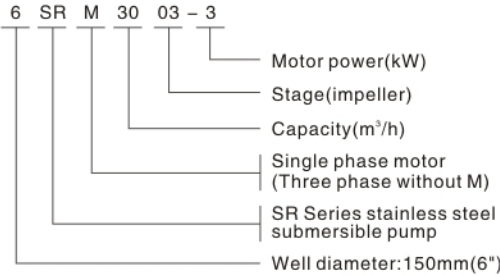
Insulation class: F

Protection grade: IP 68

Maximum diameter: φ 150mm

Highest temperature of liquid: 35°C

Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G3"

Type		Motor power		Caoacity and head										Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	83	167	250	333	417	500	583	667	
				KW	Hp	m³/h	0	5	10	15	20	25	30	35
6SRM30 03-3	6SR30 03-3	3	4	Head (m)	45	42	39	36	32	28	22	15	6	1192
6SRM30 04-4	6SR30 04-4	4	5.5		60	56	52	48	42	37	29	20	8	1276
6SRM30 05-5.5	6SR30 05-5.5	5.5	7.5		75	70	65	60	53	46	36	25	10	1370
6SRM30 06-5.5	6SR30 06-5.5	5.5	7.5		90	84	78	72	63	55	44	30	12	1424
-	6SR30 07-7.5	7.5	10		105	98	91	84	74	64	51	35	14	1528
-	6SR30 08-7.5	7.5	10		120	112	103	95	84	73	58	41	16	1582
-	6SR30 09-9.2	9.2	12.5		135	126	116	107	95	83	65	46	18	1686
-	6SR30 10-11	11	15		150	140	129	119	106	92	73	51	20	1790
-	6SR30 11-11	11	15		165	154	142	131	116	101	80	56	22	1916
-	6SR30 13-13	13	17.5		195	182	168	155	137	119	95	66	26	2073
-	6SR30 15-15	15	20		225	210	194	179	158	138	109	76	30	2231
-	6SR30 18-18.5	18.5	25		270	252	233	215	190	165	131	91	36	2443
-	6SR30 20-22	22	30		300	280	259	239	211	183	146	101	40	2631
-	6SR30 22-22	22	30		330	308	284	262	232	202	160	112	44	2739
-	6SR30 25-26	26	35		375	350	323	298	264	229	182	127	50	2902
-	6SR30 27-30	30	40		405	378	349	322	285	248	196	137	54	3240
-	6SR30 29-30	30	40		435	406	375	346	306	266	211	147	58	3348



TECHNICAL DATA:

–Pump/Motor

Q_{max}: 60(m³/h)

Adopted the NEMA standard

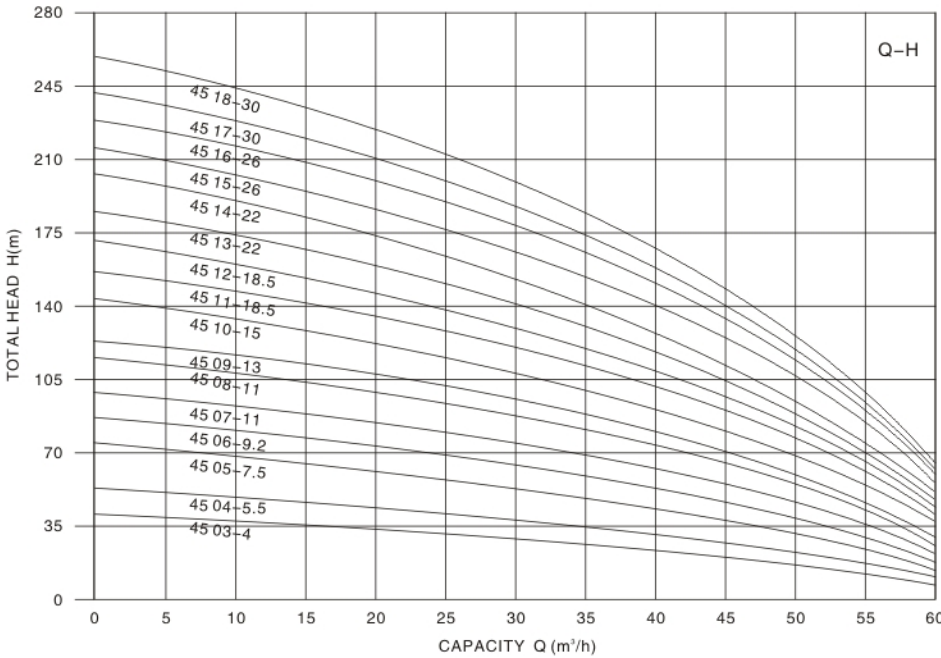
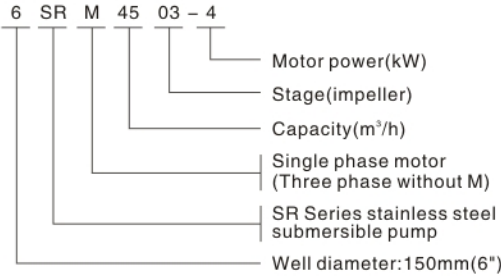
Insulation class: F

Protection grade: IP 68

Maximum diameter: φ 150mm

Highest temperature of liquid: 35°C

Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G3"

Type		Motor power		Caoacity and head												Length
				L/min	0	100	200	300	400	500	600	700	800	900	1000	
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50	KW	Hp	m³/h	0	6	12	18	24	30	36	42	48	54	60	mm
6SRM45 03-4	6SR45 03-4	4	5.5	Head (m)	43	41	40	38	35	32	29	26	22	16	11	1336
6SRM45 04-5.5	6SR45 04-5.5	5.5	7.5		57	55	53	50	47	43	39	34	29	22	15	1468
-	6SR45 05-7.5	7.5	10		71	69	66	63	58	54	48	43	36	27	18	1610
-	6SR45 06-9.2	9.2	12.5		86	83	80	76	70	64	58	51	43	33	22	1752
-	6SR45 07-11	11	15		100	97	93	88	82	75	68	60	50	38	26	1966
-	6SR45 08-11	11	15		114	110	106	101	94	86	78	68	58	44	29	2058
-	6SR45 09-13	13	17.5		129	124	120	113	105	97	87	77	65	49	33	2202
-	6SR45 10-15	15	20		143	138	133	126	117	107	97	85	72	54	36	2342
-	6SR45 11-18.5	18.5	25		157	152	146	139	129	118	107	94	79	60	40	2484
-	6SR45 12-18.5	18.5	25		172	166	160	151	140	129	116	103	86	65	44	2576
-	6SR45 13-22	22	30		186	179	173	164	152	140	126	111	94	71	47	2747
-	6SR45 14-22	22	30		200	193	186	176	164	150	136	120	101	76	51	2911
-	6SR45 15-26	26	35		215	207	200	189	176	161	145	128	108	82	55	3083
-	6SR45 16-26	26	35		229	221	213	202	187	172	155	137	115	87	58	3175
-	6SR45 17-30	30	40		243	235	226	214	199	183	165	145	122	93	62	3347
-	6SR45 18-30	30	40		257	248	239	227	211	194	175	154	130	98	66	3439



TECHNICAL DATA:

-Pump/Motor

Q_{max}: 75(m³/h)

Adopted the NEMA standard

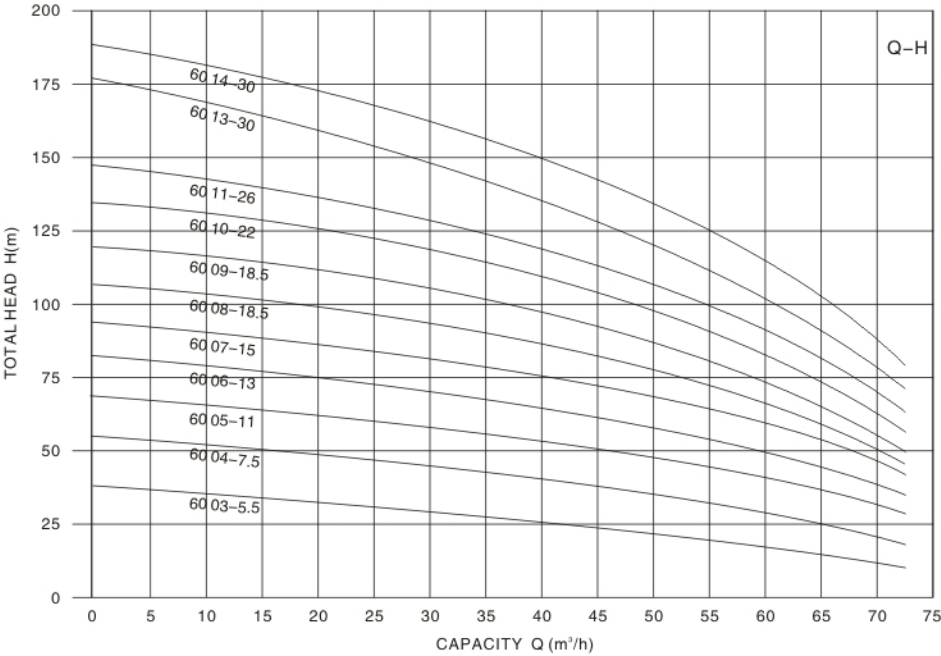
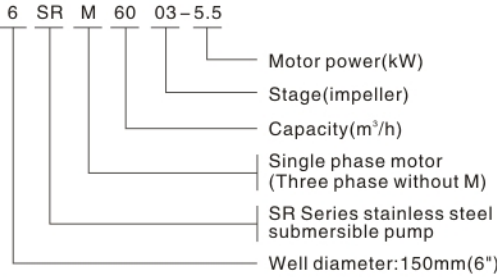
Insulation class: F

Protection grade: IP 68

Maximum diameter: φ 150mm

Highest temperature of liquid: 35°C

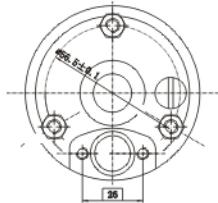
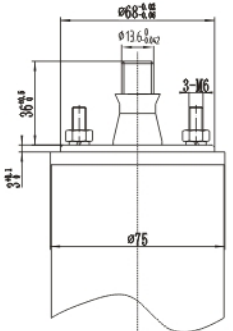
Options of different materials are available.



PERFORMANCE TABLE:

rpm:2850 Outlet:G3" ~G4"

Type		Motor power		Caoacity and head															Length
single phase 220~240V~ Hz50	Three phase 380~415V~ Hz50			L/min	0	100	200	300	400	500	600	700	800	900	1000	1100	1200		
				KW	Hp	m³/h	0	6	12	18	24	30	36	42	48	54	60	66	72
6SRM60 03~5.5	6SR60 03~5.5	5.5	7.5	Head (m)	41	40	39	37	35	33	31	28	26	24	22	19	17	1419	
—	6SR60 04~7.5	7.5	10		54	53	52	50	47	44	41	38	34	32	29	26	22	1576	
—	6SR60 05~11	11	15		68	67	65	62	59	55	51	47	43	40	36	32	28	1782	
—	6SR60 06~13	13	17.5		81	80	78	75	70	66	61	57	51	48	43	39	33	1938	
—	6SR60 07~15	15	20		95	93	91	87	82	76	71	66	60	55	50	45	39	2166	
—	6SR60 08~18.5	18.5	25		108	107	104	100	94	87	82	75	69	63	58	51	45	2322	
—	6SR60 09~18.5	18.5	25		122	120	117	112	105	98	92	85	77	71	65	58	50	2429	
—	6SR60 10~22	22	30		135	134	130	125	117	109	102	94	86	79	72	64	56	2615	
—	6SR60 11~26	26	35		149	147	143	138	129	120	112	104	94	87	79	71	61	2801	
—	6SR60 13~30	30	40		176	174	169	163	152	142	133	123	111	103	94	84	72	2987	
—	6SR60 14~30	30	40		189	187	182	175	164	153	143	132	120	111	101	90	78	3200	



TECHNICAL DATA:

-Pump/Motor

Speed: 2850rpm

Insulation class: F

Protection grade: IP 68

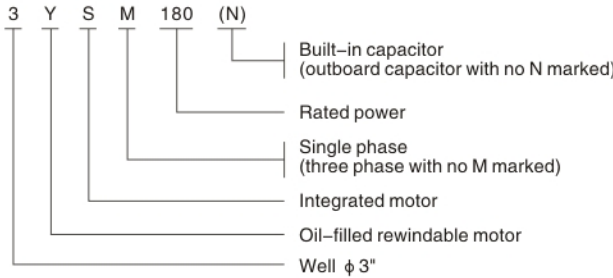
Maximum fluid temperature up to +35°C

Minimum well diameter: 3"

Rewindable motor

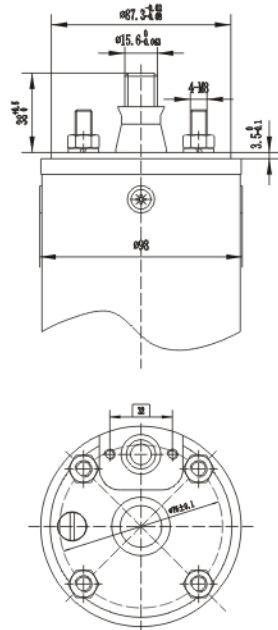
Single-phase: 220-240V/50HZ

Equip with start control box or digital auto-control box



PERFORMANCE TABLE:

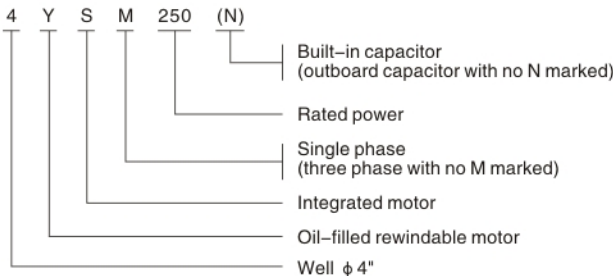
MODEL	P ₂		N≈2850 L/min						
	kW	HP	Voltage (V)	Ph	In (A)	Cos Φ	η (%)	L (mm)	Weight (kg)
3YSM180	0.18	0.25	220-240V	1	2.1	0.93	51	326	4.0
3YSM250	0.25	0.33			2.5	0.93	53	341	4.8
3YSM370	0.37	0.5			3.3	0.93	56	361	5.6
3YSM550	0.55	0.75			4.5	0.93	58	411	6.4
3YSM750	0.75	1			6.0	0.93	62	451	7.5
3YSM920	0.92	1.25			7.0	0.93	63	481	8.7
3YSM1100	1.1	1.5			7.8	0.93	64	496	10.0
3YSM1500	1.5	2			10.0	0.93	65	531	11.3



TECHNICAL DATA:

-Pump/Motor

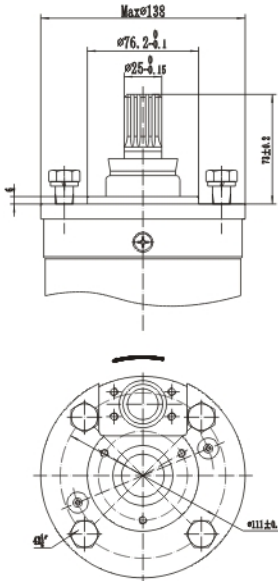
Speed: 2850rpm
Insulation class: F
Protection grade: IP 68
Maximum fluid temperature up to +35°C
Minimum well diameter: 4"
Rewindable motor
Single-phase: 220-240V/50HZ
Three-phase: 380-415V/50HZ
Equip with start control box or digital auto-control box
NEMA dimension standards



PERFORMANCE TABLE:

MODEL	P ₂		N≈2850 L/min						
	kW	HP	Voltage (V)	Ph	In (A)	Cos Φ	η (%)	L (mm)	Weight (kg)
4YSM250	0.25	0.33	220-240V	1	2.5	0.93	52	336	5.5
4YSM370	0.37	0.5			3.7	0.93	54	346	6.7
4YSM550	0.55	0.75			4.7	0.93	57	356	7.3
4YSM750	0.75	1			6.2	0.93	60	381	8.7
4YSM920	0.92	1.25			6.6	0.93	64	411	9.8
4YSM1100	1.1	1.5			8.0	0.93	63	421	10.6
4YSM1300	1.3	1.75			9.0	0.93	64	441	11.7
4YSM1500	1.5	2			10.5	0.93	65	484	12.9
4YSM1800	1.8	2.5			13.0	0.93	65	524	15.7
4YSM2200	2.2	3			15.0	0.93	66	549	17.7
4YSM2600	2.6	3.5			17.8	0.93	67	599	19.8

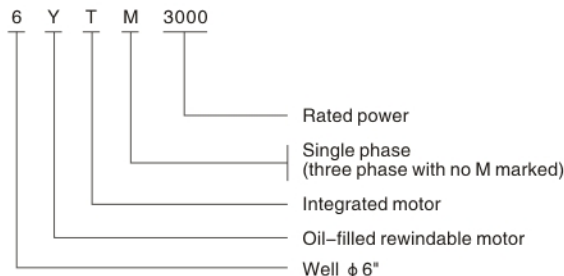
MODEL	P ₂		N≈2850 L/min						
	kW	HP	Voltage (V)	Ph	In (A)	Cos Φ	η (%)	L (mm)	Weight (kg)
4YS250	0.25	0.33	380-415V	3	1.0	0.75	55	316	5.8
4YS370	0.37	0.5			1.4	0.75	58	336	6.7
4YS550	0.55	0.75			1.8	0.76	61	346	7.3
4YS750	0.75	1			2.5	0.77	64	366	8.0
4YS1100	1.1	1.5			3.2	0.78	67	381	9.8
4YS1500	1.5	2			4.0	0.79	69	441	11.7
4YS2200	2.2	3			6.0	0.80	71	524	15.7
4YS2600	2.6	3.5			7.0	0.79	71	540	17.7
4YS3000	3	4			8.0	0.81	72	587	19.8
4YS3700	3.7	5			9.5	0.80	72	612	21.4
4YS4000	4	5.5			10.0	0.82	74	712	23.7
4YS5000	5.0	7.0			12.0	0.81	75	732	25.5
4YS5500	5.5	7.5			12.0	0.83	75	762	28.0
4YS7000	7	10			14.0	0.82	76	837	30.0
4YS7500	7.5	10			15.0	0.84	76	992	34.0



TECHNICAL DATA:

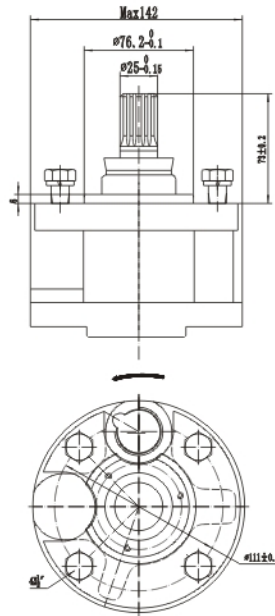
-Pump/Motor

Speed: 2850rpm
Insulation class: F
Protection grade: IP 68
Maximum fluid temperature up to +35°C
Minimum well diameter: 6"
Rewindable motor
Single-phase: 220-240V/50HZ
Three-phase: 380-415V/50HZ
Equip with start control box or digital auto-control box



PERFORMANCE TABLE:

MODEL	P ₂		N≈2850 L/min						
	kW	HP	Voltage (V)	Ph	In (A)	Cos Φ	η (%)	L (mm)	Weight (kg)
6YTM1500	1.5	2	220-240V	1	11.5	0.93	65	569.5	22.8
6YTM2200	2.2	3			15.5	0.93	67	627.5	24.9
6YTM3000	3	4			22.5	0.93	67	653.5	28.1
6YTM4000	4	5.5			29.5	0.93	68	703.5	33.9
6YTM5000	5.5	7.5			37.5	0.93	69	763.5	40.2
6YT1500	1.5	2	380-415V	3	4.5	0.80	72	549.5	21.3
6YT2200	2.2	3			6.5	0.80	73	569.5	23
6YT3000	3	4			7.8	0.80	74	627.5	25.1
6YT4000	4	5.5			10.0	0.80	75	653.5	28.9
6YT5500	5.5	7.5			13.7	0.80	76	703.5	33.9
6YT7500	7.5	10			17.3	0.81	76	763.5	40.2
6YT9200	9.2	12.5			21.3	0.81	77	853.5	46.5
6YT11000	11	15			25.1	0.82	78	913.5	53.5
6YT15000	15	20			31.6	0.83	79	1013.5	67.7



TECHNICAL DATA:

-Pump/Motor

Speed: 2850rpm

Insulation class: F

Protection grade: IP 68

Maximum fluid temperature up to +35°C

Minimum well diameter: 6"

Rewindable motor

Single-phase: 220-240V/50HZ

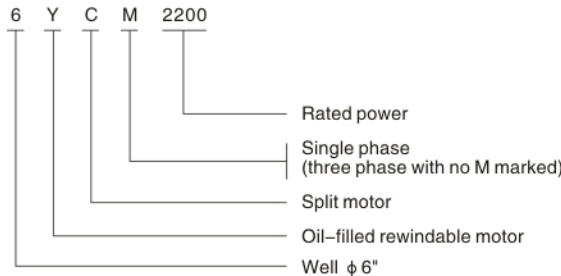
Three-phase: 380-415V/50HZ

① Direct start (1 cable)

② Star-delta start (2 cables)

Equip with start control box or digital auto-control box

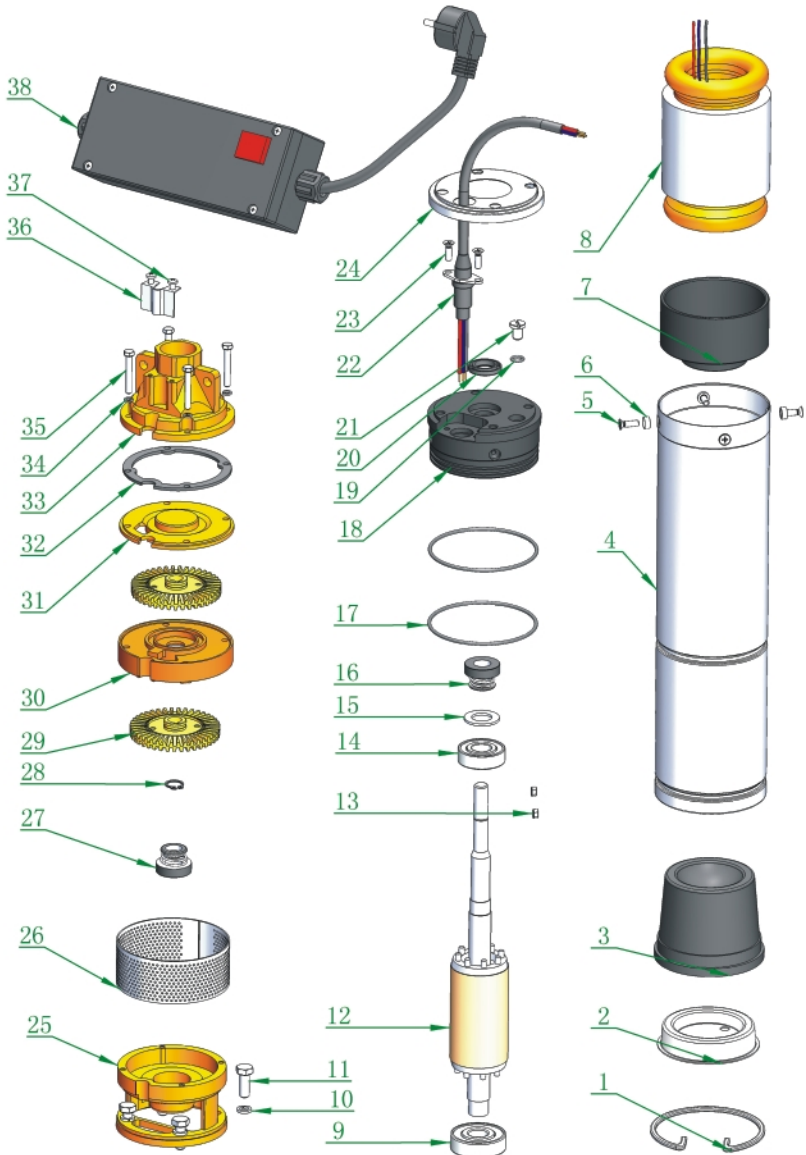
NEMA dimension standards



PERFORMANCE TABLE:

MODEL	P ₂		N ≈ 2850 L/min						
	kW	HP	Voltage (V)	Ph	In (A)	Cos φ	η (%)	L (mm)	Weight (kg)
6YCM2200	2.2	3	220-240V	1	19	0.93	66	618	35.9
6YCM3000	3	4			21	0.93	67	648	38.8
6YCM4000	4	5.5			23	0.93	68	678	41.7
6YCM5500	5.5	7.5			25	0.93	69	738	46.5
6YC2200	2.2	3	380-415V	3	5.0	0.80	74	596	34.1
6YC3000	3	4			6.0	0.80	75	666	36.6
6YC4000	4	5.5			8.0	0.80	75	636	39.2
6YC5500	5.5	7.5			11.0	0.80	76	666	42.6
6YC7500	7.5	10			15.0	0.81	76.5	716	47.0
6YC9200	9.2	12.5			18.5	0.81	77	766	52.7
6YC11000	11	15			21.5	0.82	78	816	58.3
6YC13000	13	17.5			25.5	0.82	78	866	63.9
6YC15000	15	20			29.0	0.83	79	916	69.5
6YC18500	18.5	25			35.5	0.83	79	996	80.9
6YC22000	22	30			42.0	0.83	80	1076	91.6
6YC26000	26	35			49.0	0.84	80	1156	102.3
6YC30000	30	40			57.0	0.84	81	1236	113.0
6YC37000	37	50			72.0	0.84	82	1371	125.0

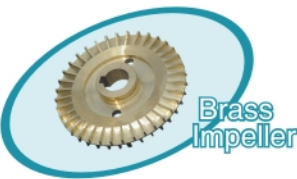
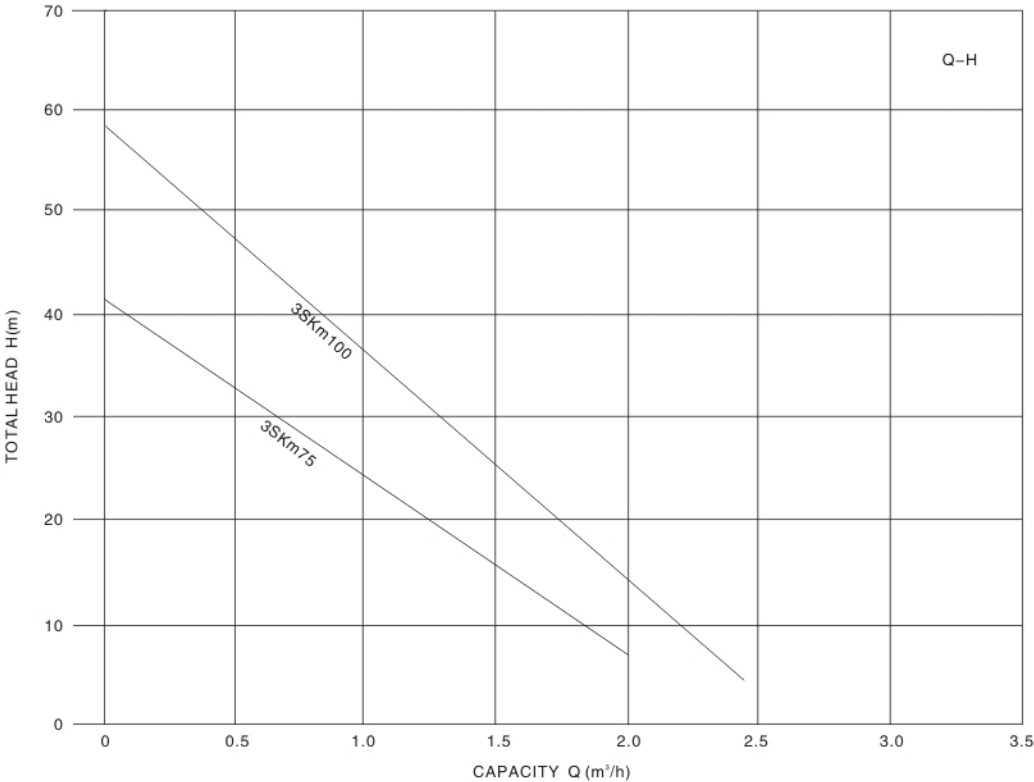
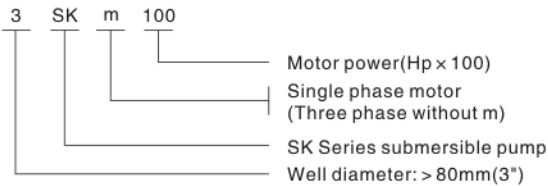
SKm Deep well pump



No.	Description	No.	Description	No.	Description	No.	Description
1	Clamping spring	11	Screw	21	Screw	31	Pump cover
2	End cover	12	Rotor	22	Cable shield sleeve	32	Gasket
3	Rubber cup	13	Key	23	Screw	33	Discharge shamber
4	Motor case	14	Bearing	24	Oil chamber cover	34	Outlet
5	Screw	15	Plain washer	25	Suction support	35	Screw
6	Locking ring	16	Mechanical seal	26	Strainer	36	Cable cover
7	Bearing seat	17	O-ring	27	Mechanical seal	37	Screw
8	Stator	18	Oil chamber	28	Circlip	38	Controller
9	Bearing	19	O-ring	29	Impeller	39	
10	O-ring	20	Oil seal	30	Pump body	40	

TECHNICAL DATA:

-Pump/Motor
Continuous service.
 $Q_{max}: 2.5(m^3/h)$
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: $\phi 75mm$
Highest temperature of liquid: **35°C**
Options of different materials are available.



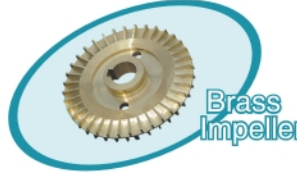
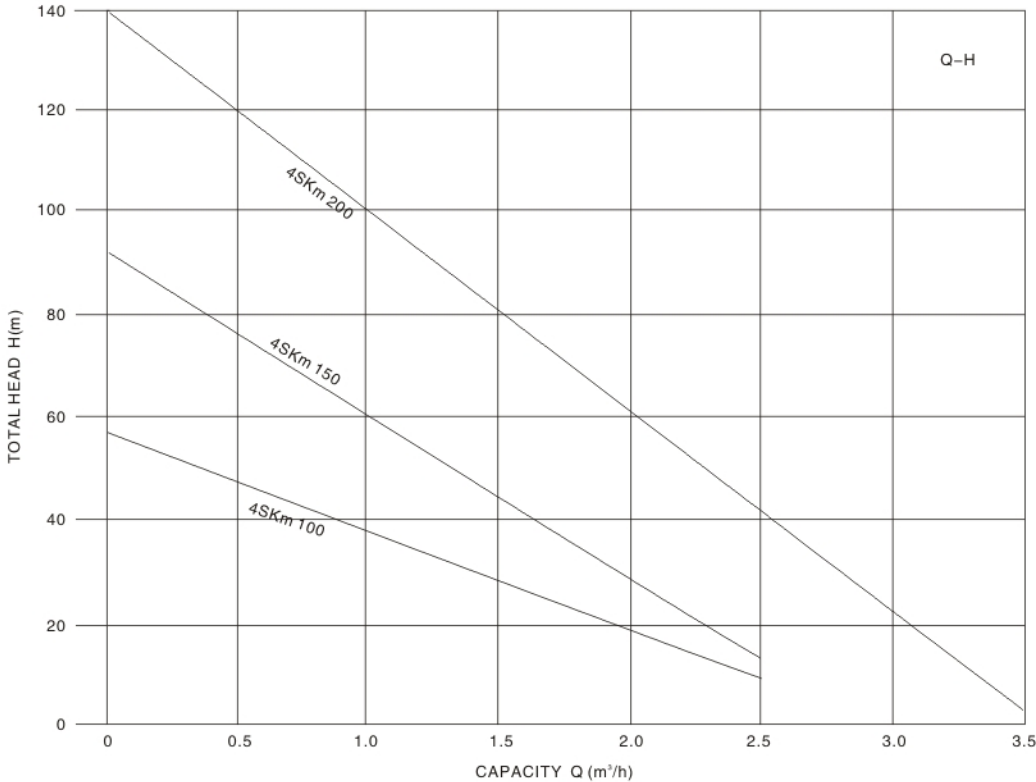
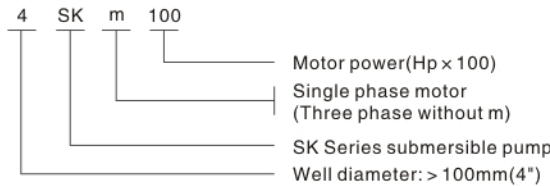
PERFORMANCE TABLE:

rpm:2900 Outlet:G1"

Type		Motor power		Caoacity and head								Length
single phase 220-240V~ Hz50	Three phase 380-415V~ Hz50			m³/h	0	0.5	0.8	1	1.5	2	2.4	
3SKm75	3SK 75	0.55	0.75	Head (m)	41	30	26	23	15	7	-	478
3SKm100	3SK 100	0.75	1		58	45	40	36	25	12	4	535

TECHNICAL DATA:

-Pump/Motor
Continuous service.
 $Q_{max}: 3.5(m^3/h)$
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: $\phi 98mm$
Highest temperature of liquid: **35°C**
Options of different materials are available.



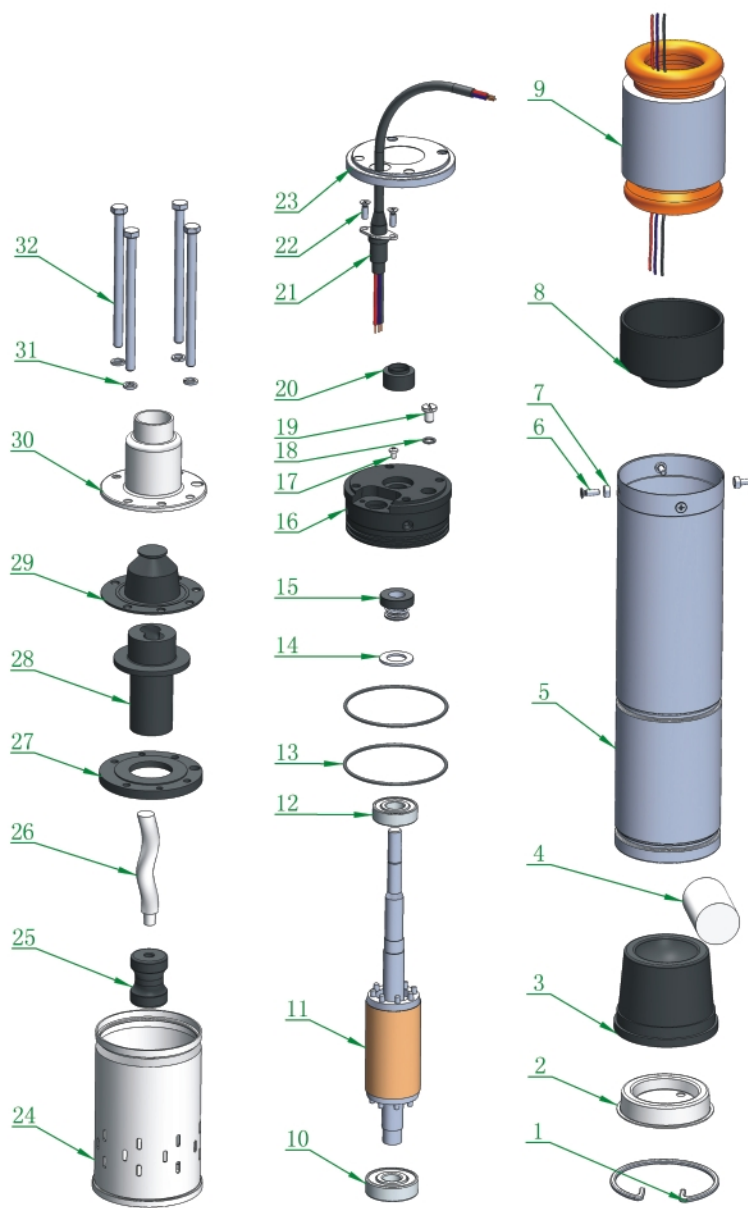
PERFORMANCE TABLE:

rpm:2900 Outlet:G1"

Type		Motor power		Caoacity and head								Length
single phase 220-240V~ Hz50	Three phase 380-415V~ Hz50			m³/h	0	0.5	1	1.5	2	2.5	3.5	
4SKm 100	4SK 100	0.75	1	Head (m)	57	49	39	30	19	10	-	485
4SKm 150	4SK 150	1.1	1.5		91	77	60	45	29	13	-	552
4SKm 200	4SK 200	1.5	2		140	120	100	81	60	37	3	606

Kepeida®

QGD Deep well pump

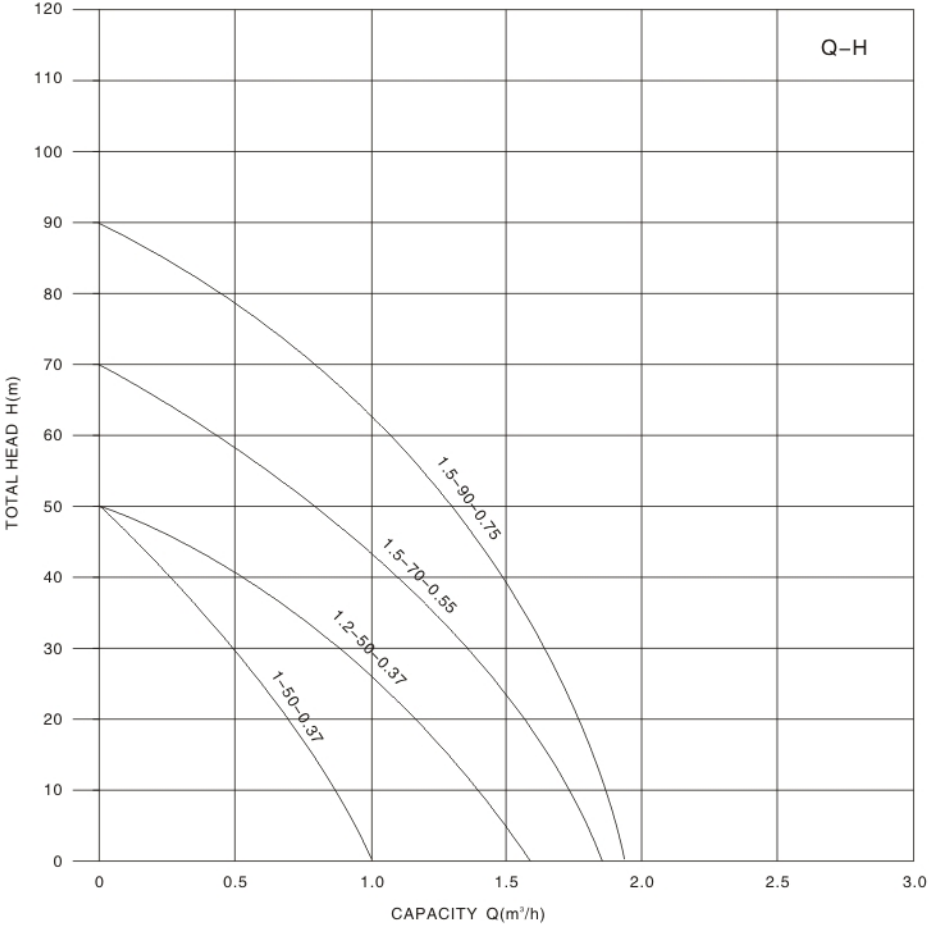
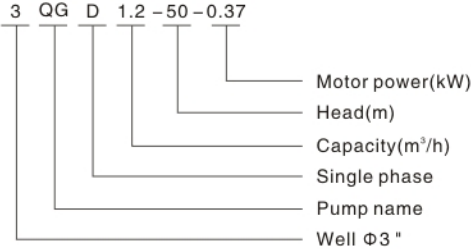


No.	Description	No.	Description	No.	Description	No.	Description
1	Clamping spring	9	Stator	17	Screw	25	Coupling
2	End cover	10	Bearing	18	Plain washer	26	Screw impeller
3	Rubber cup	11	Rotor	19	Air screw	27	Impeller circlip
4	Capacitor	12	Bearing	20	Sand proof cap	28	Screw impeller sheath
5	Motor case	13	O-ring	21	Cable sheath	29	Check valve
6	Screw	14	Plain washer	22	Screw	30	Outlet
7	Locking ring	15	Mechanical seal	23	Oil chamber cover	31	Plain washer
8	Bearing seat	16	Oil chamber	24	Inlet section	32	Screw

TECHNICAL DATA:

-Pump/Motor
Insulation class: **F**
Protection grade: **IP 68**
Maximum diameter: **φ 51mm**
Highest temperature of liquid: **35°C**
Options of different materials are available.

Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: **φ 75mm**
Highest temperature of liquid: **35°C**
Options of different materials are available.



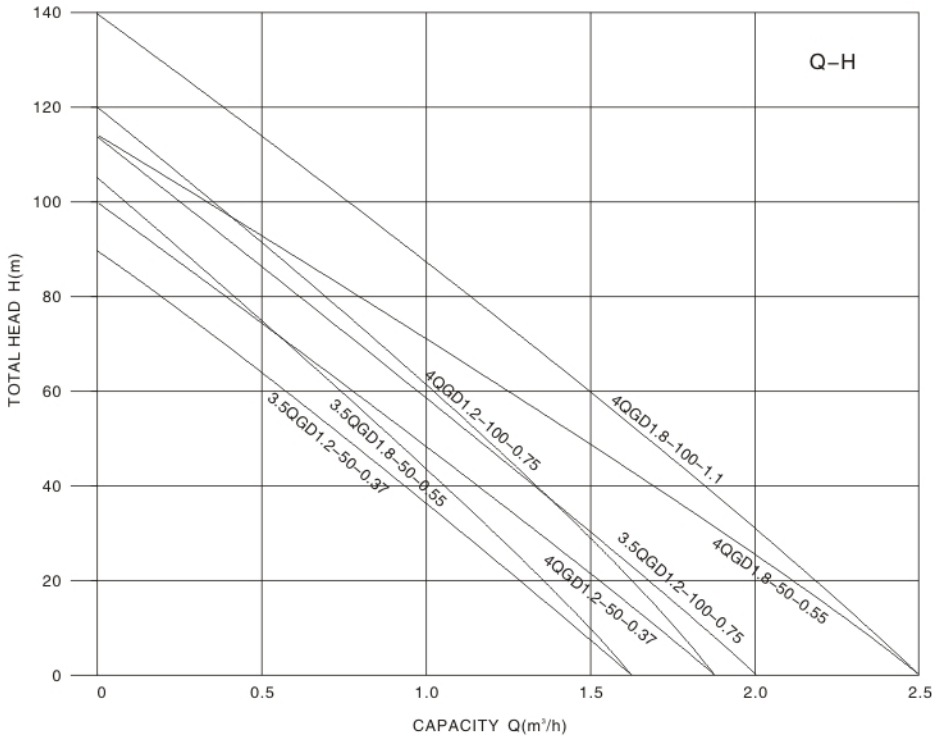
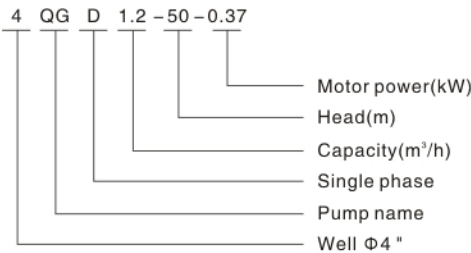
PERFORMANCE TABLE:

Type		Motor power		Capacity Q max	Head H max	Outlet	Speed	Length
single phase 220~240V~Hz50	Three phase 380~415V~Hz50	KW	Hp	m³/h	m	inch	r/min	mm
2QGD1-50-0.37	2QG 1-50-0.37	0.37	0.5	1	50	3 / 4"	2850	637
3QGD1.2-50-0.37	3QG 1.2-50-0.37	0.37	0.5	1.6	50	1"	2850	535
3QGD1.5-70-0.55	3QG 1.5-70-0.55	0.55	0.75	1.8	70	1"	2850	574
3QGD1.5-90-0.75	3QG 1.5-90-0.75	0.75	1	1.9	90	1"	2850	614

Outlet:G1"

TECHNICAL DATA:

-Pump/Motor
Insulation class: **B**
Protection grade: **IP 68**
Maximum diameter: **φ98mm**
Highest temperature of liquid: **35°C**
Options of different materials are available.

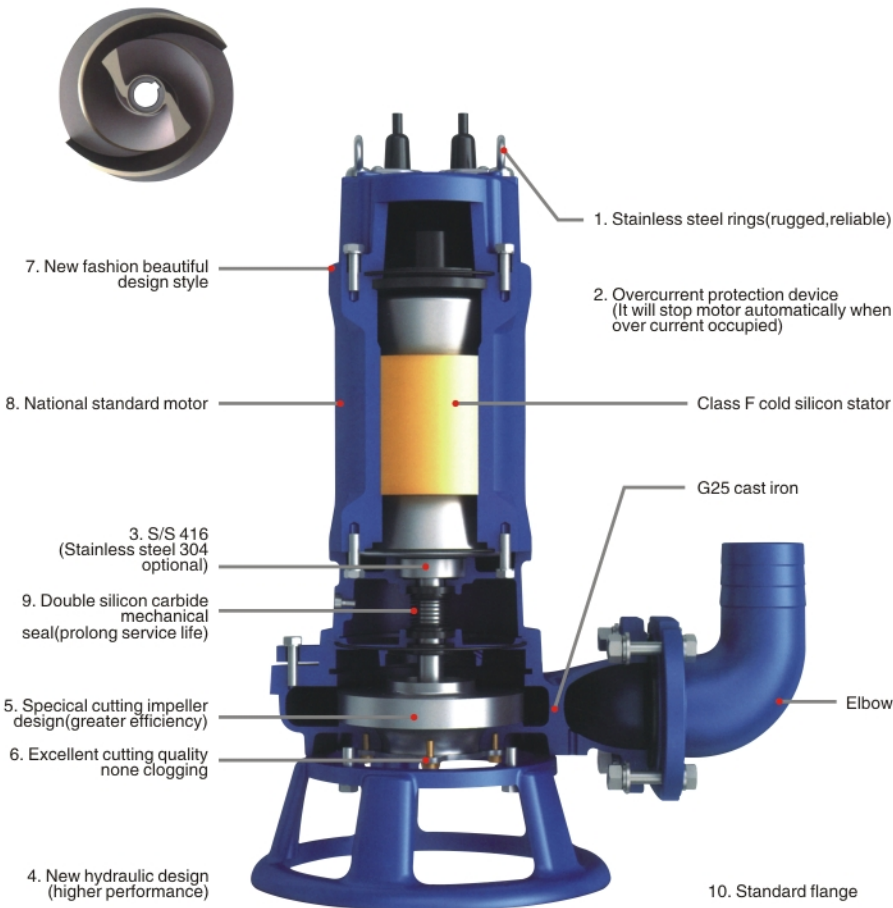


PERFORMANCE TABLE:

Type		Motor power		Capacity Q max	Head H max	Outlet	Speed	Length
single phase 220~240V~Hz50	Three phase 380~415V~Hz50	KW	Hp	m³/h	m	inch	r/min	mm
3.5QGD1.2-50-0.37	3.5QG1.2-50-0.37	0.37	0.5	1.6	90	1"	2850	539
3.5QGD1.8-50-0.55	3.5QG1.8-50-0.55	0.55	0.75	1.6	105	1"	2850	551
3.5QGD1.2-100-0.75	3.5QG1.2-100-0.75	0.75	1	2.0	115	1"	2850	568
4QGD1.2-50-0.37	4QG1.2-50-0.37	0.37	0.5	1.8	100	1"	2850	556
4QGD1.8-50-0.55	4QG1.8-50-0.55	0.55	0.75	2.5	115	1"	2850	560
4QGD1.2-100-0.75	4QG1.2-100-0.75	0.75	1	1.8	120	1"	2850	566
4QGD1.8-100-1.1	4QG1.8-100-1.1	1.1	1.5	2.5	140	1"	2850	616

Outlet:G1"

SEWAGE CUTTING SUBMERSIBLE PUMP SECTION



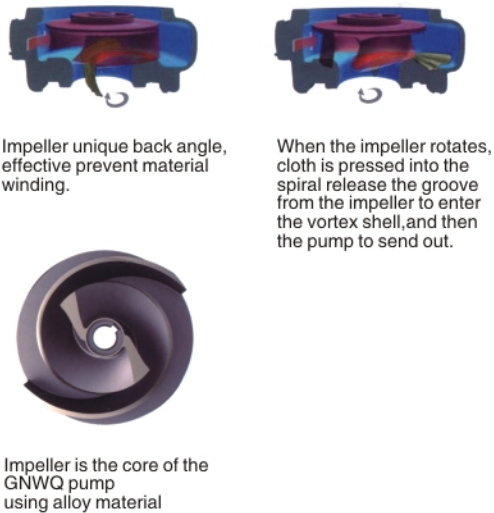
ACTUAL TEST RESULT



Compare with other impeller design



OPERATION MODE





TECHNICAL DATA:

MODEL	Voltage (V)	Power		Outlet		Q.rated (m³/h)	H.rated (m)	Q.max (m³/h)	H.max (m)	G.W. (kg)	DIMENSIONS (cm)
		(KW)	(HP)	(inch)	(mm)						
V32GNWQD 3-4-0.37	220/380V	0.37	0.5	1.25"	32	3	4	5	5	9.7	43×23×17
V50GNWQD 6-5-0.55	220/380V	0.55	0.75	2"	50	6	5	9.1	8.5	11.8	43.5×25×18.5
V50GNWQD 13-7-0.75	220/380V	0.75	1	2"	50	13	7	17.4	13.5	20	47.5×28×22
V50GNWQD 10-11-1.1	220/380V	1.1	1.5	1.5"	40	10	11	12.6	18.6	20.5	50×18×26
V50GNWQD 10-13-1.3	220/380V	1.3	1.8	2"	50	10	13	20.3	17.6	30	50×18×26
V50GNWQD 10-15-1.5	220/380V	1.5	2	2"	50	10	15	25	18.3	31	55×24×28
50GNWQD 10-10-0.75	220/380V	0.75	1	2"	50	10	10	20	14.7	23.55	49×21×25
50GNWQ 10-10-0.75	220/380V	0.75	1	2"	50	10	10	20	14.7	22.35	
50GNWQ 10-12-1.1 丝口	220/380V	1.1	1.5	2"	50	10	12	22.5	16.4	23.7	49×21×27
50GNWQD 10-12-1.1	220/380V	1.1	1.5	2"	50	10	12	22.5	16.4	23.7	49×21×25
50GNWQ 10-12-1.1	220/380V	1.1	1.5	2"	50	10	12	22.5	16.4	23.45	
50GNWQD 12-15-1.5	220/380V	1.5	2	2"	50	12	15	33.5	19.1	37.25	60×27×29
50GNWQ 12-15-1.5	220/380V	1.5	2	2"	50	12	15	33.5	19.1	36.1	
65GNWQD 25-10-1.5	220/380V	1.5	2	2.5"	65	25	10	35	18.5	36.7	
65GNWQ 25-10-1.5	220/380V	1.5	2	2.5"	65	25	10	35	18.5	36.7	
50GNWQD 10-20-2.2	220/380V	2.2	3	2"	50	10	20	32.7	28	39.6	62×29×32
50GNWQ 10-20-2.2	220/380V	2.2	3	2"	50	10	20	32.7	28	36.7	
65GNWQ 25-15-2.2	220/380V	2.2	3	2.5"	65	25	15	27	27.1	41.4	
80GNWQ 35-10-2.2	220/380V	2.2	3	3"	80	35	10	56	26	43.4	

TECHNICAL DATA:

MODEL	Voltage (V)	Power		Outlet		Q.rated (m³/h)	H.rated (m)	Q.max (m³/h)	H.max (m)	Speed (r/min)	G.W. (kg)	DIMENSIONS (cm)
		(KW)	(HP)	(inch)	(mm)							
50GNWQ 15-20-3	380V	3	4	2"	50	15	20	42.6	24.5	2860	42	64×27×32
65GNWQ 35-15-3	380V	3	4	2.5"	65	35	15	50.5	24.2	2860	46.6	
80GNWQ 40-12-3	380V	3	4	3"	80	40	12	59.4	20	2860	47.4	
65GNWQ 25-22-4	380V	4	5.5	2.5"	65	25	22	75.3	31	2860	51	65×29×35
80GNWQ 45-17-4	380V	4	5.5	3"	80	45	17	78.4	28	2860	52.9	
100GNWQ 65-12-4	380V	4	5.5	4"	100	65	12	100	28	2860	54	
65GNWQ 30-25-5.5	380V	5.5	7.5	2.5"	65	30	25	78.5	31.8	2860	54	74×30×38
80GNWQ 45-20-5.5	380V	5.5	7.5	3"	80	45	20	85.7	32	2860	62.15	
100GNWQ 65-15-5.5	380V	5.5	7.5	4"	100	65	15	111.6	31	2860	63.6	
65GNWQ 20-30-7.5	380V	7.5	10	2.5"	65	20	30	66	52.3	2860	63.6	
80GNWQ 45-22-7.5	380V	7.5	10	3"	80	45	22	98.2	32.8	2860	72.5	
100GNWQ 100-13-7.5	380V	75	10	4"	100	100	15	144	33	2860	73.5	
150GNWQ 120-10-7.5	380V	7.5	10	6"	150	120	10	145	33	2860	72	74×30×45
50GNWQ 20-40-9.2	380V	9.2	12.5	2"	50	20	40	55	49	2860	6	74×30×38
50GNCWQ 15-55-11	380V	11	15	2"	50	15	55	62	62	2860	148	51×44×107
80GNCWQ 60-30-11	380V	11	15	3"	80	60	30	133	38	2860	173	
100GNCWQ 80-25-11	380V	11	15	4"	100	80	25	167	40	2860	177	
150GNCWQ 130-15-11	380V	11	15	6"	150	130	15	172	42	2860	190	
50GNCWQ 30-60-15	380V	15	20	2"	50	30	60	65	68	2860	162	
80GNCWQ 60-35-15	380V	15	20	3"	80	60	35	152	49	2860	189	
100GNCWQ 80-30-15	380V	15	20	4"	100	80	30	167	42	2860	192	58×47×115
150GNCWQ 130-25-15	380V	15	20	6"	150	130	25	180	46	2860	205	
100GNCWQ 80-35-18.5	380V	18.5	25	4"	100	80	35	234	48	2860	224	
150GNCWQ 180-20-18.5	380V	18.5	25	6"	150	180	20	280	46	2860	239	
100GNCWQ 80-40-22	380V	22	30	4"	100	80	40	253	53	2860	228	60×51×105
150GNCWQ 180-25-22	380V	22	30	6"	150	180	25	294	46	2860	243	
150GNCWQ 150-6-5.5/4	380V	5.5	7.5	6"	150	150	6			1450		
150GNCWQ 200-7-7.5/4	380V	7.5	10	6"	150	200	7			1450		
100GNCWQ 80-20-11/4	380V	11	15	4"	100	80	20	212	28	1450	219	62×52×113
150GNCWQ 150-15-11/4	380V	11	15	6"	150	150	15	263	25	1450	226	
200GNCWQ 300-8-11/4	380V	11	15	8"	200	300	8	395		1450	226	
100GNCWQ 80-25-15/4	380V	15	20	4"	100	80	25	222	36	1450	233	
150GNCWQ 200-15-15/4	380V	15	20	6"	150	200	15	363	26	1450	241	62×52×113
200GNCWQ 350-10-15/4	380V	15	20	8"	200	350	10	410	19	1450	241	
150GNCWQ 250-15-18.5/4	380V	18.5	25	6"	150	250	15	400	30	1450	325	
150GNCWQ 150-25-18.5H/4	380V	18.5	25	6"	150	150	25	351	33	1450	325	
200GNCWQ 350-12-18.5/4	380V	18.5	25	8"	200	350	12	437	29	1450	334	
150GNCWQ 300-15-22/4	380V	22	30	6"	150	300	15	372	29	1450	350	
150GNCWQ 150-30-22H/4	380V	22	30	6"	150	150	30	321	41	1450	352	
200GNCWQ 400-10-22/4	380V	22	30	8"	200	400	10	416	28	1450	359	

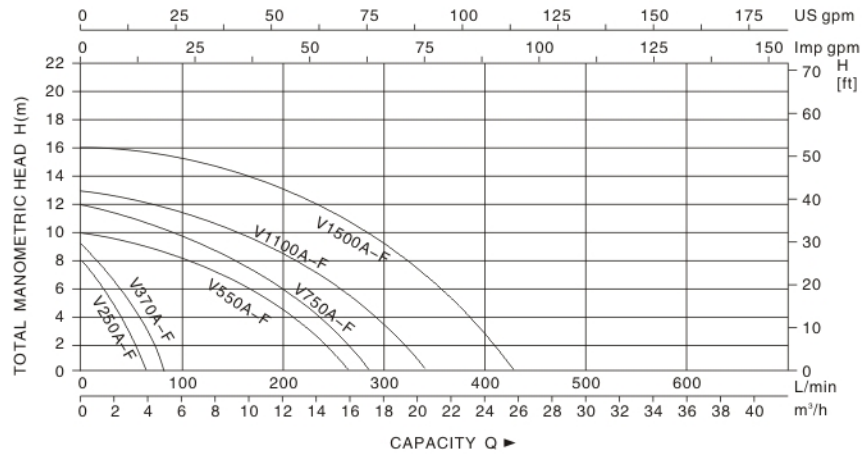


-Pump

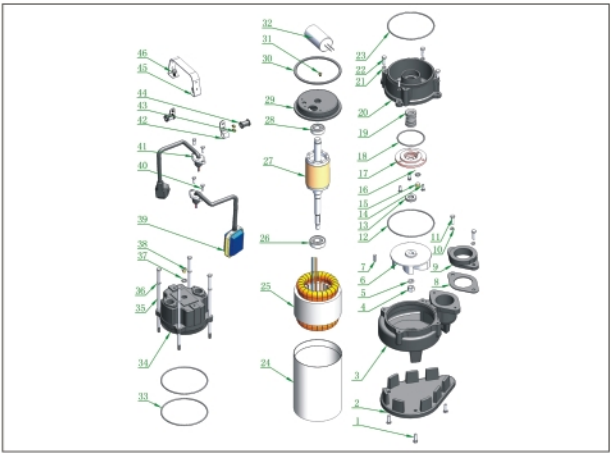
Max.immersion depth: 5 m
Max.liquid temperature: +40 °C
Liquid pH value: 4-10
Liquid kinematic viscosity: $7 \times 10^{-7} \sim 23 \times 10^{-6} \text{m}^2/\text{s}$
Max.liquid density: $1.2 \times 10^3 \text{kg/m}^3$

-Motor

Copper winding
Built-in thermal protector
Stainless steel welded shaft
Insulation class: B
Protection class: IP68



MODEL	POWER		AMPERE	OUTLET (inch)	VOLTAGE (V/Hz)	MAX.FLOW (L/MIN)	MAX.HEAD (M)	G.W. (Kg)	DIMENSIONS. (mm)
	kw	Hp							
V250A-F	0.25	0.4	1.6	1", 1.2"	220/50	70	8	10.5	440 x 160 x 205
V370A-F	0.37	0.5	1.8	1", 1.2"	220/50	80	9	11	460 x 160 x 205
V550A-F	0.55	0.75	3.4	2"	220/50	260	10	16.5	445 x 185 x 240
V750A-F	0.75	1.0	4	2"	220/50	280	12	17.94	460 x 185 x 240
V1100A-F	1.1	1.5	5	2"	220/50	330	13	21.65	495 x 195 x 280
V1500A-F	1.5	2.0	8	2"	220/50	420	16	21.8	515 x 195 x 280



No.	Description	No.	Description	No.	Description
1	Screw	18	O-ring	35	Hexagon screw
2	Pump foot	19	Mechanical seal	36	Washer
3	Pump base	20	Oil chamber	37	O-ring
4	Impeller nut	21	Plain washer	38	Screw
5	Plain washer	22	Screw	39	Float switch
6	Impeller	23	O-ring	40	Screw
7	Key	24	Pump body	41	Sheath
8	Flange washer	25	Stator	42	Cable sheath
9	Flange	26	Bearing	43	Screw
10	Plain washer	27	Rotor	44	Rubber sheath
11	Screw	28	Bearing	45	Handle
12	O-ring	29	Upper lid	46	Screw
13	Oil seal	30	Rubber washer	47	
14	Screw	31	Screw	48	
15	Screw	32	Capacitor	49	
16	Washer	33	O-ring	50	
17	Oil chamber cover	34	Upper cover	51	

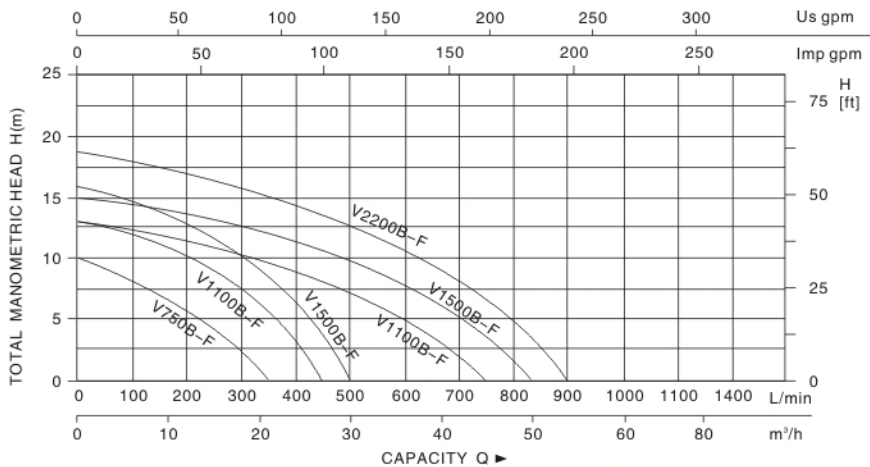


-Pump

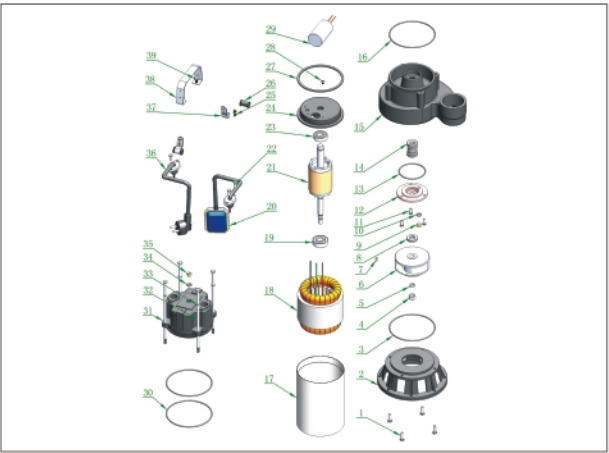
Max.immersion depth: 5 m
Max.liquid temperature: +40 °C
Liquid pH value: 4-10
Liquid kinematic viscosity: $7 \times 10^{-7} \sim 23 \times 10^{-6} \text{m}^2/\text{s}$
Max.liquid density: $1.2 \times 10^3 \text{kg/m}^3$

-Motor

Copper winding
Built-in thermal protector
Stainless steel welded shaft
Insulation class: B
Protection class: IP68



MODEL	POWER		AMPERE	OUTLET (inch)	VOLTAGE (V/Hz)	MAX.FLOW (L/MIN)	MAX.HEAD (M)	G.W. (Kg)	DIMENSIONS. (mm)
	kw	Hp							
V750B-F	0.75	1.0	3.2	2"	220/50	350	10	16.5	460 x 225 x 215
V1100B-F	1.1	1.5	5.7	2"	220/50	450	13	17.03	485 x 225 x 215
V1500B-F	1.5	2.0	7.2	2"	220/50	500	16	19.8	510 x 225 x 215
V1100B-F	1.1	1.5	5.7	3"	220/50	760	13	21	485 x 300 x 215
V1500B-F	1.5	2.0	8	3"	220/50	830	15	22	510 x 300 x 215
V2200B-F	2.2	3.0	11	3"	220/50	900	18	31.2	540 x 320 x 230



No.	Description	No.	Description	No.	Description
1	Screw	18	Stator	35	Screw
2	Pump foot	19	Bearing	36	Cable and plug
3	O-ring	20	Float switch	37	Cable sheath
4	Impeller nut	21	Rotor	38	Handle
5	Plain washer	22	Screw	39	Screw
6	Impeller	23	Bearing	40	
7	Key	24	Motor rear cover	41	
8	Oil seal	25	Screw	42	
9	Screw	26	Rubber sheath	43	
10	Washer	27	Rubber washer	44	
11	Screw	28	Screw	45	
12	Oil chamber cover	29	Capacitor	46	
13	O-ring	30	O-ring	47	
14	Mechanical seal	31	Screw	48	
15	Pump base	32	Top cover	49	
16	O-ring	33	Washer	50	
17	Motor case	34	O-ring	51	

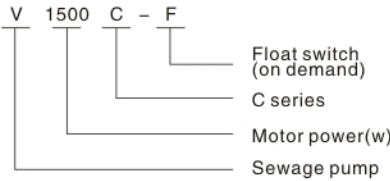
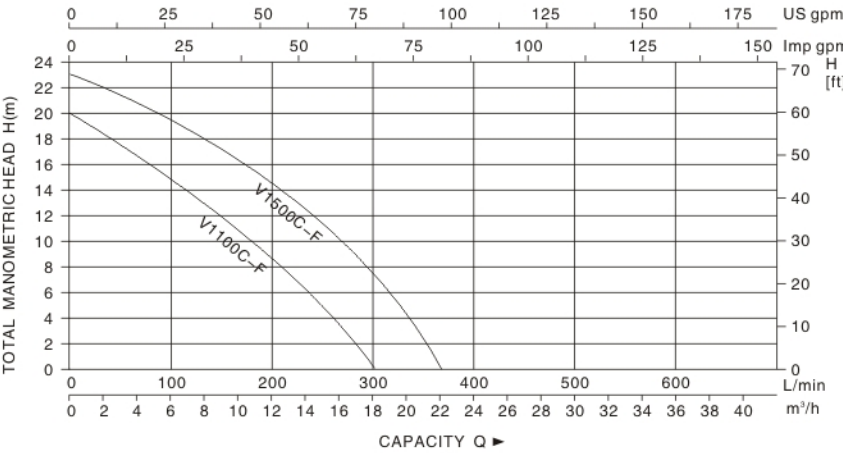


-Pump

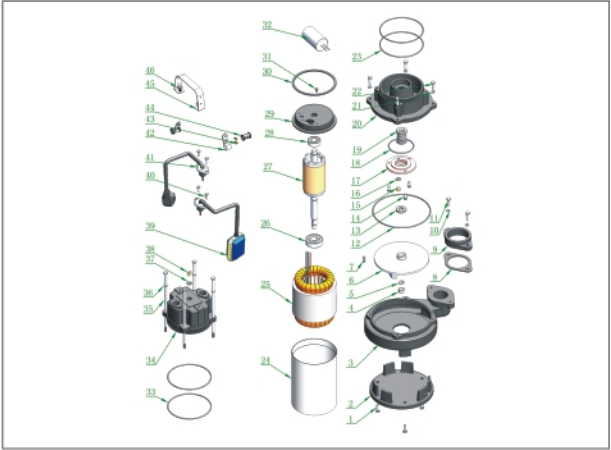
Max.immersion depth: 5 m
Max.liquid temperature: +40 °C
Liquid pH value: 4-10
Liquid kinematic viscosity: $7 \times 10^{-7} \sim 23 \times 10^{-6} \text{m}^2/\text{s}$
Max.liquid density: $1.2 \times 10^3 \text{kg/m}^3$

-Motor

Copper winding
Built-in thermal protector
Stainless steel welded shaft
Insulation class: B
Protection class: IP68



MODEL	POWER		AMPERE	OUTLET (inch)	VOLTAGE (V/HZ)	MAX.FLOW (L/MIN)	MAX.HEAD (M)	G.W. (Kg)	DIMENSIONS. (mm)
	kw	Hp							
V1100C-F	1.1	1.5	4.7	2"	220/50	300	20	21.5	270×215×480
V1500C-F	1.5	2	6.3	2"	220/50	360	23	23.5	270×215×500



No.	Description	No.	Description	No.	Description
1	Screw	18	O-ring	35	Screw
2	Pump foot	19	Mechanical seal	36	Washer
3	Pump base	20	Oil chamber	37	O-ring
4	Impeller nut	21	Screw	38	Screw
5	Plain washer	22	Screw	39	Float switch
6	Impeller	23	O-ring	40	Screw
7	Key	24	Motor case	41	Cable press plate
8	Flange washer	25	Stator	42	Cable sheath
9	Flange	26	Bearing	43	Screw
10	O-ring	27	Rotor	44	Rubber sheath
11	Screw	28	Bearing	45	Handle
12	O-ring	29	Motor rear cover	46	Screw
13	Oil seal	30	Rubber washer	47	
14	Screw	31	Screw	48	
15	Screw	32	Capacitor	49	
16	Washer	33	O-ring	50	
17	Oil chamber cover	34	Top cover	51	

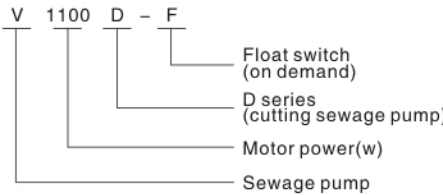
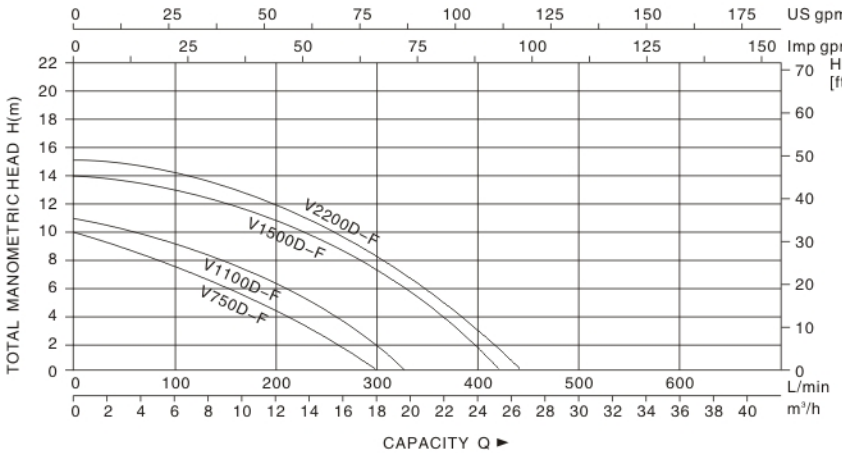


-Pump

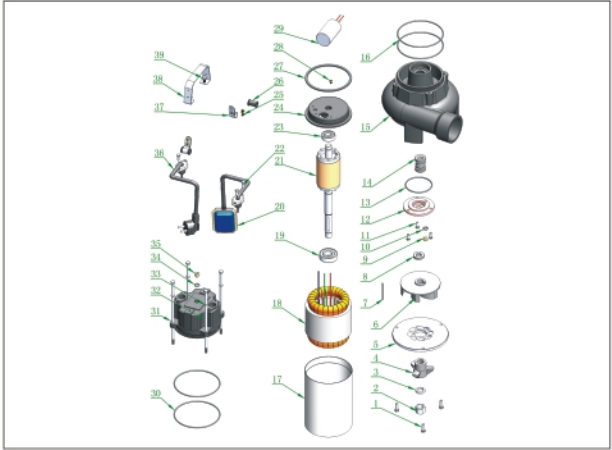
Max.immersion depth: 5 m
Max.liquid temperature: +40 °C
Liquid pH value: 4-10
Liquid kinematic viscosity: $7 \times 10^{-7} \sim 23 \times 10^{-6} \text{m}^2/\text{s}$
Max.liquid density: $1.2 \times 10^3 \text{kg/m}^3$

-Motor

Copper winding
Built-in thermal protector
Stainless steel welded shaft
Insulation class: B
Protection class: IP68



MODEL	POWER		AMPERE	OUTLET (inch)	VOLTAGE (V/HZ)	MAX.FLOW (L/MIN)	MAX.HEAD (M)	G.W. (Kg)	DIMENSIONS. (mm)
	kw	Hp							
V750D-F	0.75	1	4.8	2"	220/50	300	10	19	465×205×255
V1100D-F	1.1	1.5	5.2	2"	220/50	330	11	20	475×205×255
V1500D-F	1.5	2.0	8.8	2"	220/50	410	14	20.96	485×205×255
V2200D-F	2.2	3.0	11.2	2"	220/50	430	15	21.93	505×205×255



No.	Description	No.	Description	No.	Description
1	Screw	18	Bearing	35	Cable and plug
2	Impeller nut	19	Float switch	36	Cable sheath
3	Plain washer	20	Rotor	37	Handle
4	Cutter	21	Screw	38	Screw
5	Cutter plate	22	Bearing	39	
6	Impeller key	23	Motor upper cover	40	
7	Oil seal	24	Screw	41	
8	Screw	25	Cable sheath	42	
9	O-ring	26	Rubber sheath	43	
10	Screw	27	Screw	44	
11	Oil chamber cover	28	Capacitor	45	
12	O-ring	29	O-ring	46	
13	Mechanical seal	30	Screw	47	
14	Pump base	31	Top cover	48	
15	O-ring	32	Washer	49	
16	Motor case	33	O-ring	50	
17	Stator	34	Screw	51	



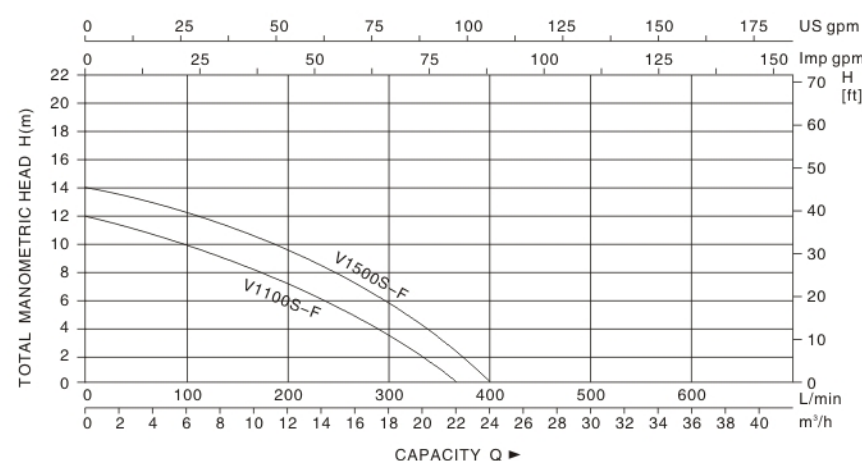
V1100S-F

-Pump

Max.immersion depth: **5 m**
 Max.liquid temperature: **+40 °C**
 Liquid pH value: **4-10**
 Liquid kinematic viscosity: **$7 \times 10^{-7} \sim 23 \times 10^{-6} \text{m}^2/\text{s}$**
 Max.liquid density: **$1.2 \times 10^3 \text{kg/m}^3$**

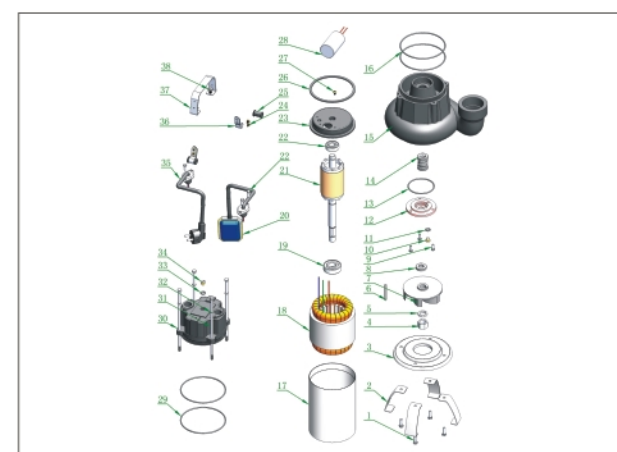
-Motor

Copper winding
 Built-in thermal protector
 Stainless steel welded shaft
 Insulation class: **B**
 Protection class: **IP68**



V 1100 S - F
 Float switch (on demand)
 S series
 Motor power(w)
 Sewage pump

MODEL	POWER		AMPERE	OUTLET (inch)	VOLTAGE (V/Hz)	MAX.FLOW (L/MIN)	MAX.HEAD (M)	G.W. (Kg)	DIMENSIONS. (mm)
	kw	Hp							
V1100S-F	1.1	1.5	5	2"	220/50	360	12	22.5	530×220×260
V1500S-F	1.5	2	7	2"	220/50	400	14	25.5	550×220×260



No.	Description	No.	Description	No.	Description
1	Screw	18	Stator	35	Cable and plug
2	Pump foot	19	Bearing	36	Cable sheath
3	Bottom plate	20	Float switch	37	Handle
4	Impeller nut	21	Rotor	38	Screw
5	Plain washer	22	Screw	39	
6	Key	23	Motor rear cover	40	
7	Impeller	24	Screw	41	
8	Oil seal	25	Rubber sheath	42	
9	Screw	26	Rubber washer	43	
10	Screw	27	Screw	44	
11	O-ring	28	Capacitor	45	
12	Oil chamber cover	29	O-ring	46	
13	O-ring	30	Screw	47	
14	Mechanical seal	31	Top cover	48	
15	Pump base	32	Washer	49	
16	O-ring	33	O-ring	50	
17	Motor case	34	Screw	51	



HS

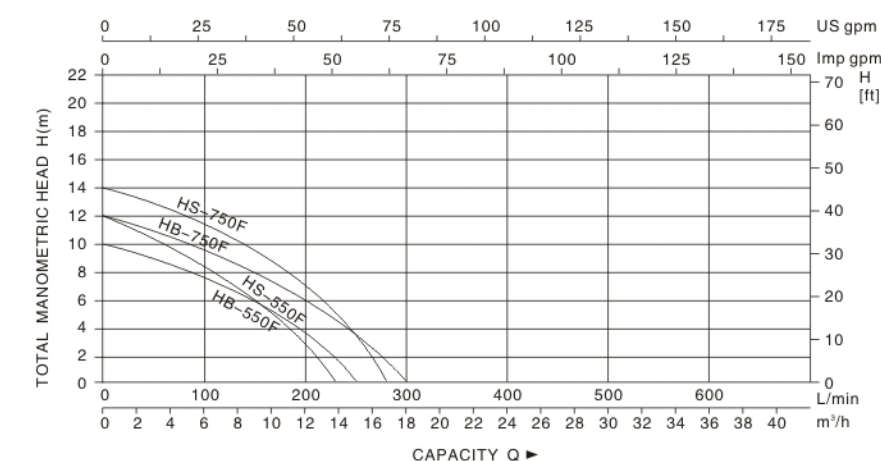
HB

-Pump

Max.immersion depth: **5 m**
 Max.liquid temperature: **+40 °C**
 Liquid pH value: **4-10**
 Liquid kinematic viscosity: **$7 \times 10^{-7} \sim 23 \times 10^{-6} \text{m}^2/\text{s}$**
 Max.liquid density: **$1.2 \times 10^3 \text{kg/m}^3$**

-Motor

Copper winding
 Built-in thermal protector
 Insulation class: **B**
 Protection class: **IP68**



HB - 550 F
 Float switch (on demand)
 Motor power(w)
 Sewage pump

MODEL	POWER		AMPERE	VOLTAGE (V/Hz)	Max.FLOW L/Min	Max.HEAD (m)	Outlet (inch)	G.W (kg)	DIMENSIONS. (mm)
	kw	Hp							
HS-550F	0.55	0.75	2.9	220/50	230	12	2 "	12.6	360×230×215
HS-750F	0.75	1	3.5	220/50	280	14	2 "	14.5	380×230×215
HB-550F	0.55	0.75	2.9	220/50	250	10	2 "	13	360×230×215
HB-750F	0.75	1	3.5	220/50	300	12	2 "	15	380×230×215



No.	Description	No.	Description	No.	Description
1	Pump foot	18	Screw	35	Upper cover
2	Flange washer	19	Washer	36	Washer
3	Pump base	20	Screw	37	Screw
4	O-ring	21	Mechanical seal	38	Washer
5	M10 nut	22	O-ring	39	Screw
6	Flange	23	Motor case	40	Cable
7	Plain washer	24	Stator	41	Washer
8	Washer	25	Washer	42	Screw
9	Impeller	26	Screw	43	Handle
10	Screw	27	Cable sheath	44	Screw
11	Key	28	Bearing	45	
12	Mechanical seal	29	Rotor	46	
13	Screw	30	Bearing	47	
14	Oil chamber	31	Upper cover	48	
15	O-ring	32	Screw	49	
16	Outlet	33	Rubber washer	50	
17	O-ring	34	Capacitor	51	

-Pump

Max.immersion depth: 5 m
Max.liquid temperature: +40 °C
Liquid pH value: 4-10
Liquid kinematic viscosity: $7 \times 10^{-7} \sim 23 \times 10^{-6} \text{m}^2/\text{s}$
Max.liquid density: $1.2 \times 10^3 \text{kg/m}^3$

-Motor

Copper winding
Built-in thermal protector
Insulation class: B
Protection class: IP68

WQ D - 750 A F
Float switch(on demand)
Aseries Sewage Pump
Motor power(w)
Single phase motor
Three phase without D
Sewage submersible pump



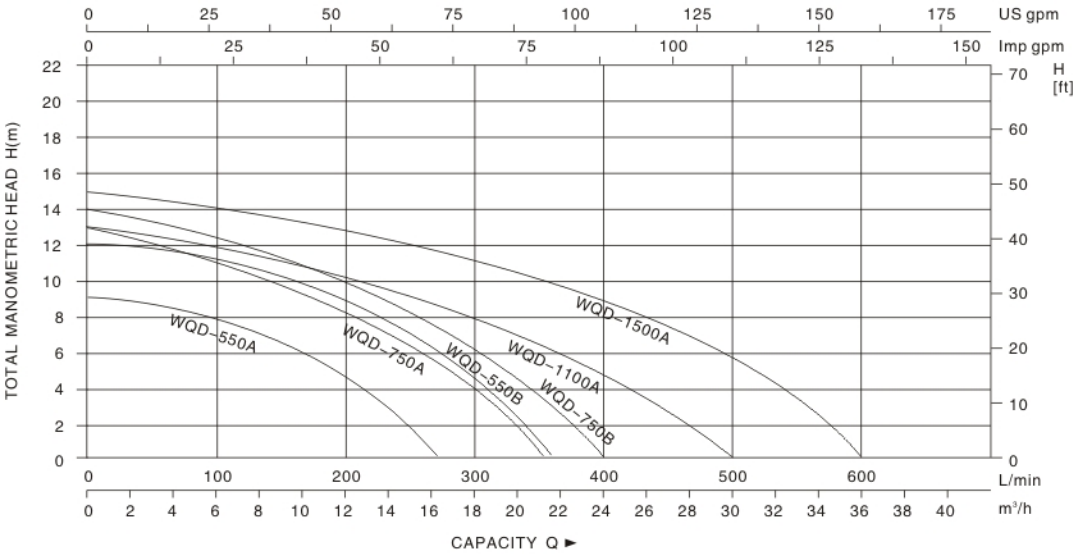
WQD-750B



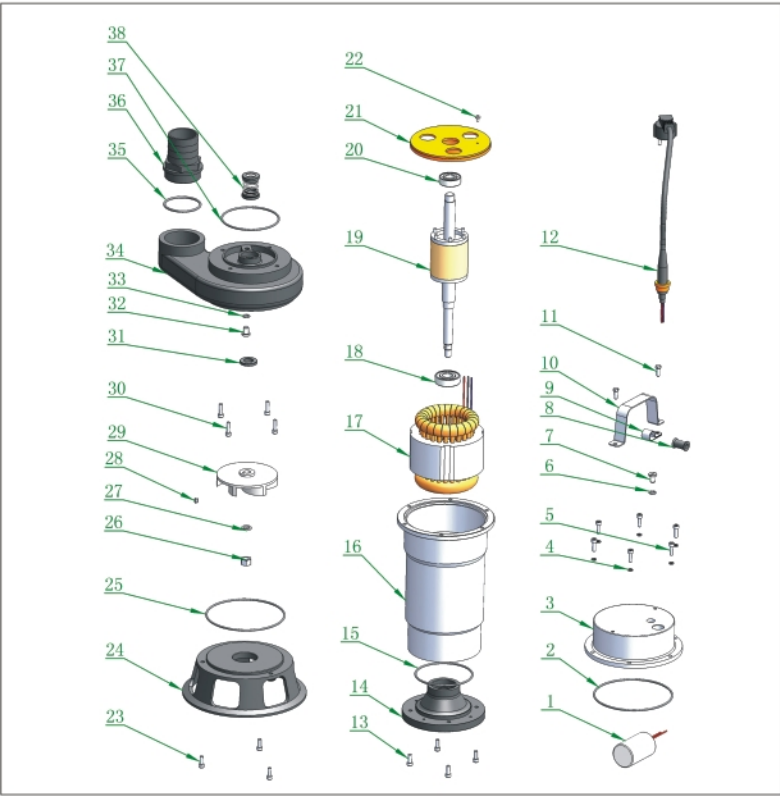
WQD-750AF



WQD-1500AF



MODEL	POWER		AMPERE	VOLTAGE (V/Hz)	Max.FLOW L/Min	Max.HEAD (m)	Outlet (inch)	G.W (kg)	PACKING DIMENSION (mm)
	kw	Hp							
WQD-550A	0.55	0.75	2.9	220/50	270	9	2 "	16	430 x 240 x 225
WQD-750A	0.75	1	3.6	220/50	350	13	2 "	17	480 x 260 x 235
WQD-1100A	1.1	1.5	5.2	220/50	500	13	3 "	19	500 x 245 x 285
WQD-1500A	1.5	2.0	5.6	220/50	600	15	3 "	19.5	500 x 245 x 285
WQD-550B	0.55	0.75	2.9	220/50	360	12	2 "	14	410 x 225 x 175
WQD-750B	0.75	1	5.9	220/50	400	14	2 "	16.4	440 x 225 x 175



No.	Description	No.	Description
1	Capacitor	20	Bearing
2	O-ring	21	Motor rear cover
3	Upper cover	22	Screw
4	Washer	23	Screw
5	Screw	24	Pump foot
6	Washer	25	O-ring
7	Screw	26	Impeller nut
8	Cable sheath	27	Plain washer
9	Cable gland	28	Key
10	Handle	29	Impeller
11	Screw	30	Screw
12	Cable and plug	31	Oil seal
13	Screw	32	Screw
14	Oil chamber	33	Washer
15	O-ring	34	Pump base
16	Motor case	35	O-ring
17	Stator	36	Outlet
18	Bearing	37	O-ring
19	Rotor	38	Mechanical seal

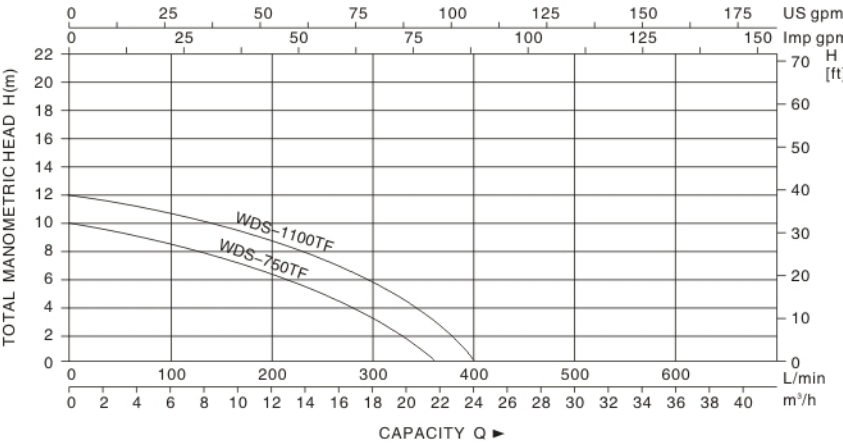


-Pump

Max.immersion depth: **5 m**
Max.liquid temperature: **+40 °C**
Liquid pH value: **4-10**
Liquid kinematic viscosity: **$7 \times 10^{-7} \sim 23 \times 10^{-4} \text{m}^2/\text{s}$**
Max.liquid density: **$1.2 \times 10^3 \text{kg/m}^3$**

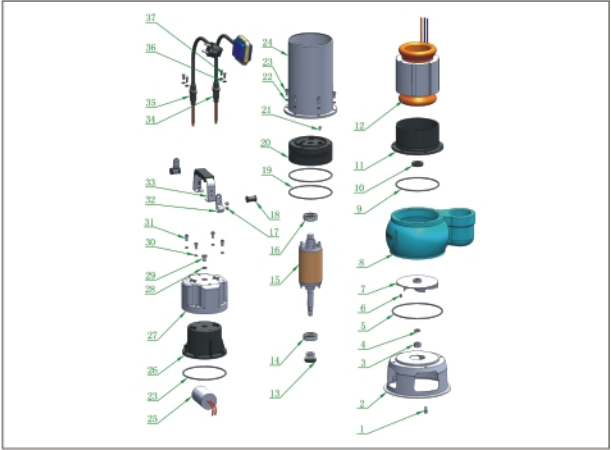
-Motor

Copper winding
Built-in thermal protector
Stainless steel welded shaft
Insulation class: **B**
Protection class: **IP68**



W D S - 750 T F
Float switch(on demand)
Pump head castiron/
Stainless steel pump
head without T
Power(w)
Stainless steel pump body
No D for three phase
Sewage pump

MODEL	POWER		AMPERE	MAX.FLOW (L/MIN)	MAX.HEAD (M)	PIPE	VOLTAGE (V/HZ)	G.W (kg)	PACKING DIMENSION (mm)
	Kw	Hp							
WDS-750TF	0.75	1.0	4	360	10	2 "	220/50	10/12	170 × 235 × 450
WDS-1100TF	1.1	1.5	5.8	400	12	2 "	220/50	12/13.5	170 × 235 × 450



No.	Description	No.	Description	No.	Description
1	Screw	18	Cable gland	35	Cable and plug
2	Pump foot	19	O-ring	36	Washer
3	Impeller nut	20	Upper bearing seat	37	Screw
4	Plain washer	21	Screw	38	
5	O-ring	22	Washer	39	
6	Key	23	Screw	40	
7	Impeller	24	Motor bracket	41	
8	Pump base	25	Capacitor	42	
9	O-ring	26	Upper cover	43	
10	Oil seal	27	Upper cap	44	
11	Oil chamber	28	Plain washer	45	
12	Stator	29	Screw	46	
13	Mechanical seal	30	Washer	47	
14	Bearing	31	Screw	48	
15	Rotor	32	Cable sheath	49	
16	Bearing	33	Handle	50	
17	Screw	34	Float switch	51	

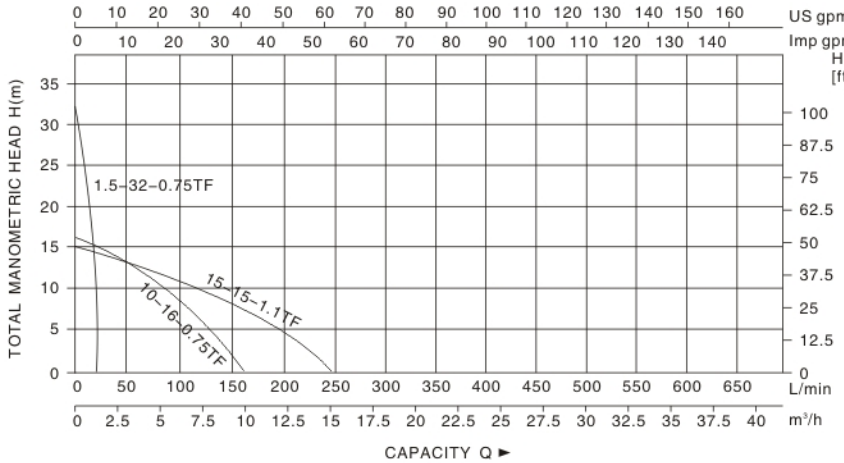


-Pump

Cast iron pump body under special
anti-rust treatment
Max.immersion depth: **5 m**
Max.liquid temperature: **+ 40 °C**
Liquid pH value: **6.5-8**

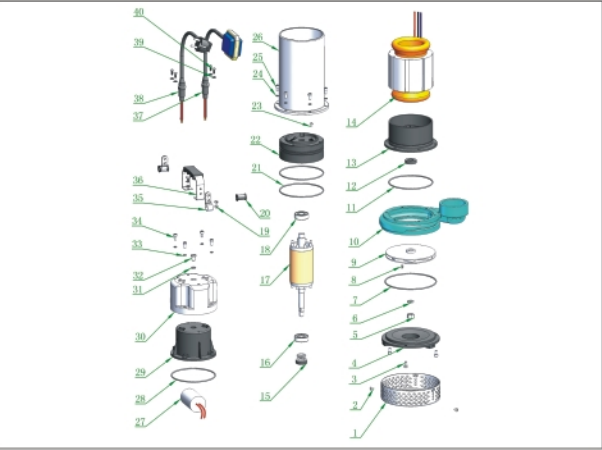
-Motor

Copper winding
Built-in thermal protector
Stainless steel welded shaft
Insulation class: **B**
Protection class: **IP68**



Q D S 1.5-32-0.75 T F
Float switch
(on demand)
Pump head castiron
Power(kw)
Head(m)
Capacity(m³/h)
Stainless steel pump body
No D for three phase
Clean pump

MODEL	POWER		AMPERE	INLET/OUTLET (IN)	RATED FLOW (m³/h)	RATED HEAD (m)	G.W (kg)	PACKING DIMENSION (mm)
	Kw	Hp						
QDS1.5-32-0.75TF	0.75	1	5.3	1 "	1.5	32	14	420 × 200 × 220
QDS10-16-0.75TF	0.75	1	5.3	2 "	10	16	14	430 × 195 × 250
QDS15-15-1.1TF	1.1	1.5	6.5	2 "	15	15	15	450 × 210 × 275



No.	Description	No.	Description	No.	Description
1	Strainer	18	Bearing	35	Cable sheath
2	Screw	19	Screw	36	Handle
3	Screw	20	Cable rubber sheath	37	Float switch
4	Pump foot	21	O-ring	38	Cable and plug
5	Impeller nut	22	Oil chamber	39	Washer
6	Plain washer	23	Screw	40	Screw
7	O-ring	24	Washer	41	
8	Key	25	Screw	42	
9	Impeller	26	Motor case	43	
10	Pump base	27	Capacitor	44	
11	O-ring	28	O-ring	45	
12	Oil seal	29	Upper lid	46	
13	Motor fore cover	30	Upper cover	47	
14	Stator	31	O-ring	48	
15	Mechanical seal	32	Screw	49	
16	Bearing	33	Washer	50	
17	Rotor	34	Screw	51	

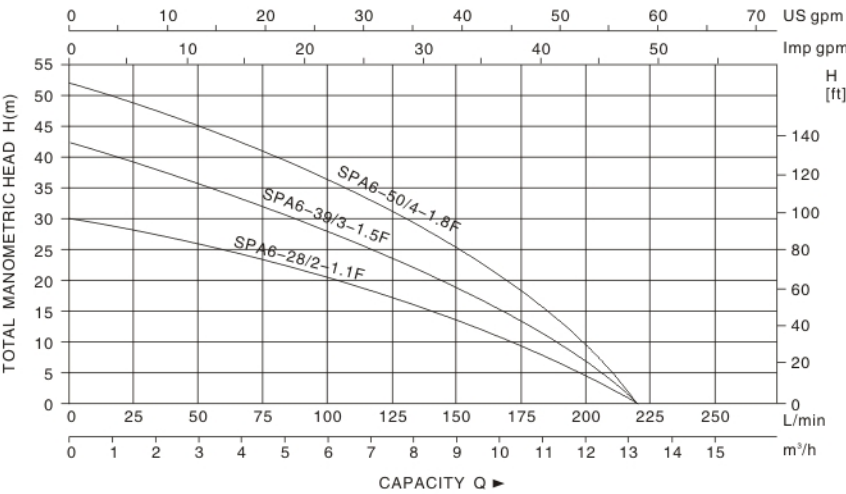


-Pump

Max.immersion depth: 5 m
Max.liquid temperature: + 40 °C
Liquid pH value: 6.5-8

-Motor

Copper winding
Built-in thermal protector
Insulation class: B
Protection class: IP68



SPA 6 - 28 / 2 - 1.1 F
Float switch (on demand)
Motor power(kw)
Stage(impeller)
Head(m)
Capacity(m³/h)
Submersible pump
SPA Single phase

MODEL	POWER		AMPERE	OUTLET (inch)	VOLTAGE (V/Hz)	MAX.FLOW (L/MIN)	MAX.HEAD (M)	G.W. (Kg)	DIMENSIONS. (mm)
	kw	Hp							
SPA6-28/2-1.1F	1.1	1.5	7	2"	220/50	220	30	22	505 x 190 x 235
SPA6-39/3-1.5F	1.5	2.0	9.2	2"	220/50	220	42	26.5	560 x 190 x 235
SPA6-50/4-1.8F	1.8	2.5	10.8	2"	220/50	220	52	31.5	620 x 190 x 235



No.	Description	No.	Description	No.	Description
1	Strainer	18	O-ring	35	Screw
2	Bolt	19	Outlet	36	Washer
3	Screw	20	Mechanical seal	37	Hexagon screw
4	Washer	21	O-ring	38	Cable and plug
5	Pump foot	22	Oil chamber	39	Float switch
6	Screw	23	O-ring	40	Cable sheath
7	Washer	24	Motor bracket	41	Screw
8	O-ring	25	Stator	42	Cable gland
9	Impeller nut	26	Bearing	43	Handle
10	Plain washer	27	Rotor	44	Handle screw
11	Impeller	28	Bearing	45	
12	Key	29	Motor rear cover	46	
13	Coupling	30	Screw	47	
14	Diffuser	31	Rubber washer	48	
15	Oil seal	32	Capacitor	49	
16	Screw	33	Upper cover	50	
17	Pump base	34	O-ring	51	

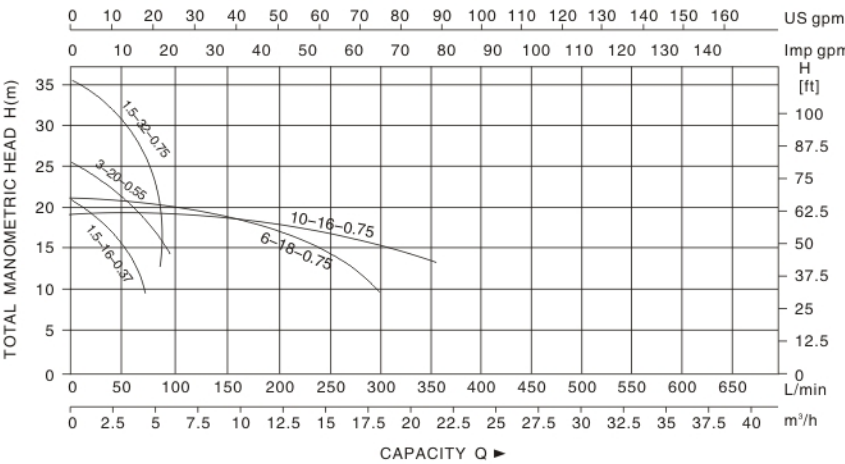


-Pump

Cast iron pump body under special anti-rust treatment
Max.immersion depth: 5 m
Max.liquid temperature: + 40 °C
Liquid pH value: 6.5-8

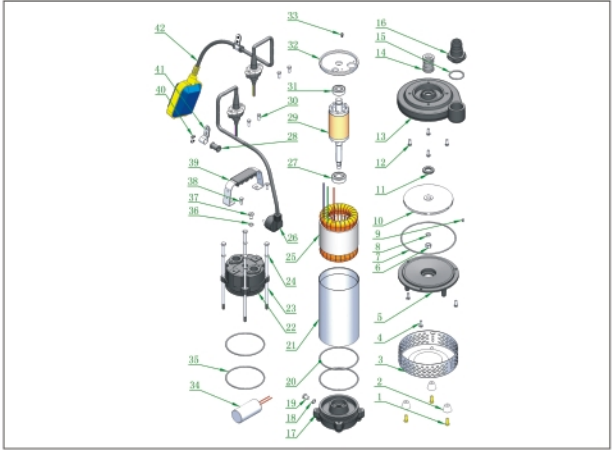
-Motor

Copper winding
Built-in thermal protector
Stainless steel welded shaft
Insulation class: B
Protection class: IP68



VDS 1.5 - 16 - 0.37
Power(kw)
Head(m)
Capacity(m³/h)
Single phase
(Three phase without D)

MODEL	POWER		AMPERE	PIPE	RATED FLOW m³/h	RATED HEAD (m)	G.W (kg)	PACKING DIMENSION (mm)
	Kw	Hp						
VDS 1.5-16-0.37	0.37	0.5	3	1 "	1.5	16	10	410 x 170 x 235
VDS 3-20-0.55	0.55	0.75	4.2	1 "	3	20	14	415 x 190 x 230
VDS 6-18-0.75	0.75	1	5.3	1.5 "	6	18	16	420 x 200 x 220
VDS 1.5-32-0.75	0.75	1	5.3	1 "	1.5	32	16	420 x 200 x 220
VDS 10-16-0.75	0.75	1	5.3	2 "	10	16	16	430 x 200 x 250



No.	Description	No.	Description	No.	Description
1	Screw	18	O-ring	35	O-ring
2	Foot sheath	19	Screw	36	Washer
3	Strainer	20	O-ring	37	Screw
4	Screw	21	Motor case	38	Screw
5	Pump foot	22	Upper cover	39	Handle
6	Impeller nut	23	Hexagon screw	40	Screw
7	O-ring	24	Washer	41	Cable sheath
8	Plain washer	25	Stator	42	Float switch
9	Key	26	Plug	43	
10	Impeller	27	Bearing	44	
11	Oil seal	28	Rubber cable sheath	45	
12	Screw	29	Rotor	46	
13	Pump base	30	Screw	47	
14	Mechanical seal	31	Bearing	48	
15	O-ring	32	Upper lid	49	
16	Outlet	33	Screw	50	
17	Oil chamber	34	Capacitor	51	

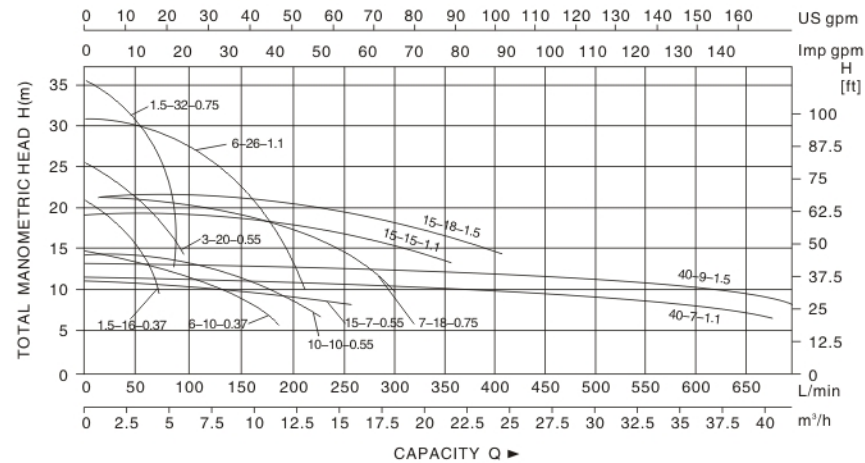


-Pump

Cast iron pump body under special anti-rust treatment
Max.immersion depth: **5 m**
Max.liquid temperature: **+ 40 °C**
Liquid pH value: **6.5-8**

-Motor

Copper winding
Built-in thermal protector
Insulation class: **B**
Protection class: **IP68**



QDX 1.5 - 12 - 0.25
Power(kw)
Head(m)
Capacity(m³/h)
Single phase
(Three phase without D)

MODEL	POWER		AMPERE	INLET/OUTLET IN	RATED FLOW m³/h	RATED HEAD (m)	G.W (kg)	PACKING DIMENSION (mm)
	Kw	Hp						
QDX1.5-12-0.25	0.25	0.37	1.6	1"	1.5	12	8	405×230×190
QDX1.5-16-0.37	0.37	0.5	3	1"	1.5	16	9	410×170×235
QDX6-10-0.37	0.37	0.5	3	1.5"	6	10	10	410×170×235
QDX3-20-0.55	0.55	0.75	4.2	1"	3	20	12	415×190×230
QDX10-10-0.55	0.55	0.75	4.2	1.5"	10	10	13	415×190×230
QDX15-7-0.55	0.55	0.75	4.2	2"	15	7	13	420×225×195
QDX1.5-32-0.75	0.75	1	5.3	1"	1.5	32	14	420×200×220
QDX7-18-0.75	0.75	1	5.3	1.5/2"	7	18	14	430×195×250
QDX10-16-0.75	0.75	1	5.3	2/1.5"	10	16	14	430×195×250
QDX15-10-0.75	0.75	1	5.3	2.5/2"	15	10	14.5	460×270×220
QDX6-26-1.1	1.1	1.5	7.5	1.5"	6	26	15.5	450×210×275
QDX15-15-1.1	1.1	1.5	7.5	2.5/2"	15	15	15	450×210×275
QDX40-7-1.1	1.1	1.5	7.5	3"	40	7	17	465×235×295
QDX15-18-1.5	1.5	2	8	2/2.5"	15	18	17.5	465×210×275
QDX40-9-1.5	1.5	2	8	3"	40	9	19.5	480×235×295
QDX50-7-1.5	1.5	2	8	4"	50	7	22.5	540×330×245

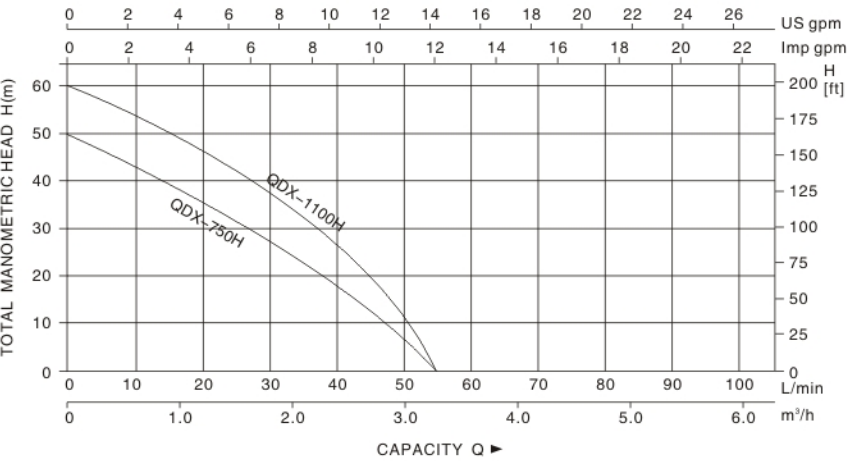


-Pump

Cast iron pump body under special anti-rust treatment
Max.immersion depth: **5 m**
Max.liquid temperature: **+ 40 °C**
Liquid pH value: **6.5-8**

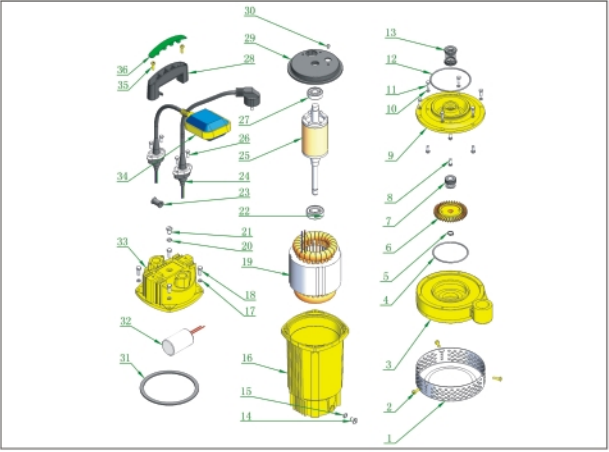
-Motor

Copper winding
Built-in thermal protector
Stainless steel welded shaft
Insulation class: **B**
Protection class: **IP68**



QDX - 750 H F
Float switch (on demand)
High head
Motor power(w)
Single phase (Three phase without D)

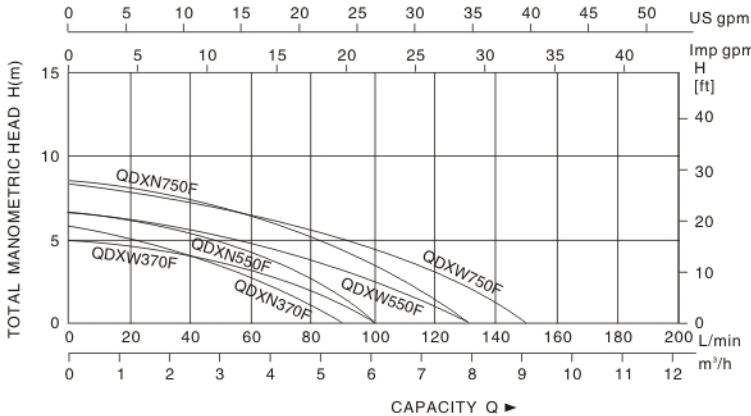
MODEL	POWER		AMPERE	FLOW L/Min	HEAD (m)	PIPE	VOLTAGE (V/HZ)	G.W (kg)	PACKING DIMENSION (mm)
	Kw	Hp							
QDX-750H	0.75	1.0	4.6	55	50	1"	220/50	13	420×230×200
QDX-1100H	1.1	1.5	5.5	55	60	1"	220/50	14.5	420×230×200



No.	Description	No.	Description	No.	Description
1	Strainer	18	Screw	35	Screw
2	Screw	19	Stator	36	Handle cover
3	Pump base	20	O-ring	37	
4	O-ring	21	Screw	38	
5	Plain washer	22	Bearing	39	
6	Impeller	23	Cable sheath	40	
7	Mechanical seal	24	Cable and plug	41	
8	Screw	25	Rotor	42	
9	Motor fore cover	26	Screw	43	
10	Washer	27	Bearing	44	
11	Screw	28	Handle	45	
12	O-ring	29	Motor upper cover	46	
13	Mechanical seal	30	Screw	47	
14	Air screw	31	Rubber washer	48	
15	O-ring	32	Capacitor	49	
16	Motor case	33	Upper cover	50	
17	O-ring	34	Float switch	51	

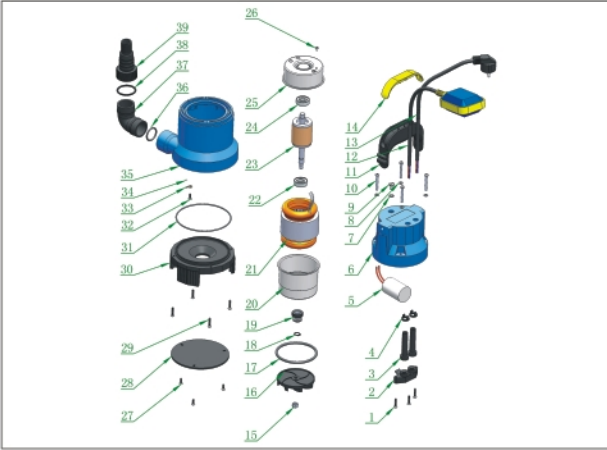


- Pump**
Engineering plastic pump body
Float switch ensures automatic cut-in and cut-out
Max.immersion depth: **5 m**
Max.liquid temperature: **+ 35 °C**
Max.diameter of particle: **5 mm**
- Motor**
Motor with copper winding
Built-in thermal protector
Insulation class: **F**
Protection class: **IPX8**



- QDXN 370 F
- Float switch (on demand)
 - Power(w)
 - Plastic garden pump
 - N Clean pump
 - W Sewage pump

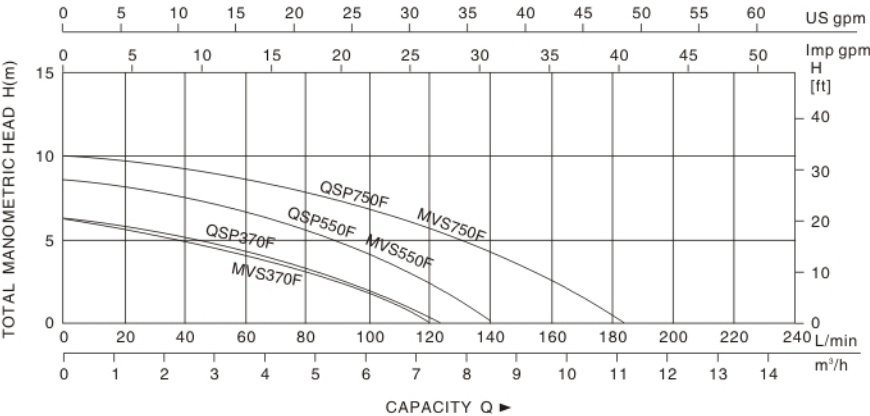
MODEL	POWER		AMPERE	Max.FLOW L/Min	Max.HEAD (m)	INLET/OUTLET IN	G.W (kg)	PACKING DIMENSION (mm)	QTY/20FT Set
	Kw	Hp							
QDXN370F	0.37	0.5	1	90	6	1"	3.5	205x180x325	2050
QDXN550F	0.55	0.75	2	100	7	1"	4.0	205x180x325	2050
QDXN750F	0.75	1.0	2.5	130	8.5	1"	4.2	205x180x325	2050
QDXW370F	0.37	0.5	1.5	100	5	1"	4.0	220x160x350	2000
QDXW550F	0.55	0.75	2	130	7	1"	4.2	220x160x350	2000
QDXW750F	0.75	1.0	2.5	150	8	1"	4.5	220x160x350	2000



No.	Description	No.	Description	No.	Description
1	Screw	18	Oil seal	35	Pump body
2	Pressplate	19	Mechanical seal	36	O-ring
3	Cable gland	20	Motor case	37	Elbow fitting
4	Cable clip	21	Stator	38	O-ring
5	Capacitor	22	Bearing	39	Outlet
6	Cover	23	Rotor	40	
7	Plain washer	24	Bearing	41	
8	Washer	25	Motor rear cover	42	
9	Nut	26	Screw	43	
10	Bolt	27	Screw	44	
11	Handle	28	Base board	45	
12	Float switch	29	Screw	46	
13	Cable and plug	30	Base	47	
14	Handle cover	31	O-ring	48	
15	Impeller nut	32	Screw	49	
16	Impeller	33	Plain washer	50	
17	O-ring	34	Steel ball	51	

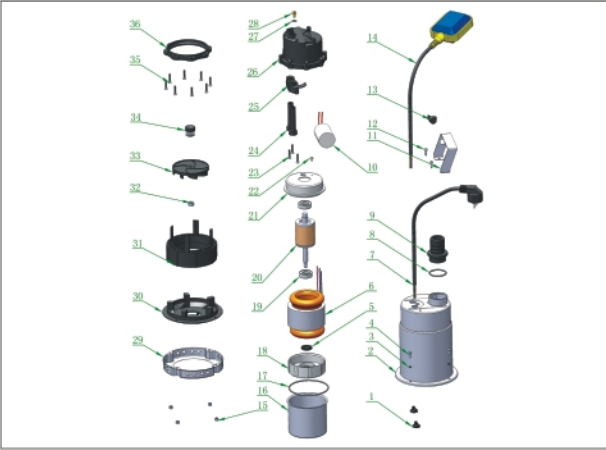


- Pump**
Stainless steel pump body
Float switch ensures automatic cut-in and cut-out
Max.immersion depth: **5 m**
Max.liquid temperature: **+ 35 °C**
Max.diameter of particle: **5 mm**
- Motor**
Motor with copper winding
Built-in thermal protector
Insulation class: **F**
Protection class: **IPX8**

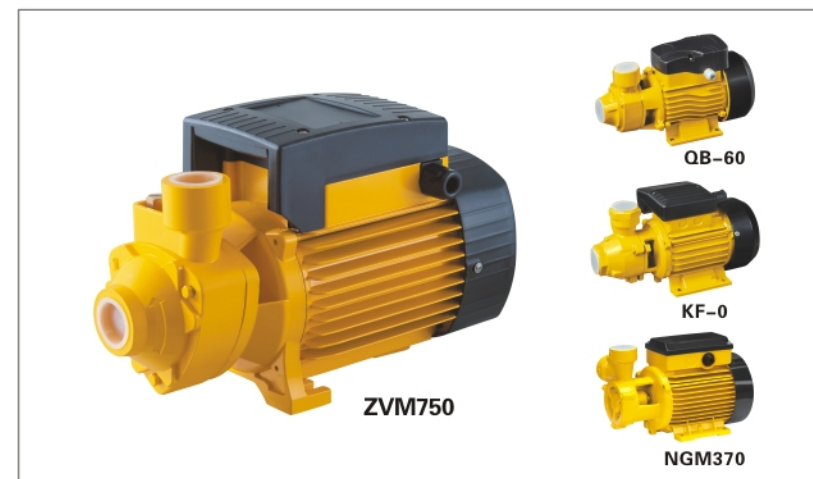


- QSP 370 F
- Float switch (on demand)
 - Power(w)
 - Stainless steel clean pump
 - MVS Stainless steel sewage pump

MODEL	POWER		AMPERE	Max.FLOW L/Min	Max.HEAD (m)	INLET/OUTLET IN	G.W (kg)	PACKING DIMENSION (mm)	QTY/20FT Set
	Kw	Hp							
QSP370F	0.37	0.5	1.4	125	6.5	1"	3.5	205x172x310	2250
QSP550F	0.55	0.75	2.5	140	8	1"	4.0	205x172x310	2250
QSP750F	0.75	1.0	3.4	185	10	1"	4.5	205x172x310	2250
MVS370F	0.37	0.5	1.5	120	6.5	1"	4.0	215x180x400	1650
MVS550F	0.55	0.75	2.5	140	8	1"	4.5	215x180x400	1650
MVS750F	0.75	1	3.4	185	10	1"	5.0	215x180x400	1650



No.	Description	No.	Description	No.	Description
1	Cable clip	18	Bottom bearing seat	35	Screw
2	Motor case	19	Bearing	36	Motor fixing ring
3	Washer	20	Rotor	37	
4	Screw	21	Upper bearing seat	38	
5	Oil seal	22	Screw	39	
6	Stator	23	Screw	40	
7	Cable and plug	24	Cable gland	41	
8	O-ring	25	Pressplate	42	
9	Outlet	26	Top cover	43	
10	Capaeitor	27	Washer	44	
11	Handle	28	Screw	45	
12	Screw	29	Strainer	46	
13	Cable sheath	30	Bottom plate	47	
14	Float switch	31	Pump base	48	
15	Nut	32	Impeller nut	49	
16	Motor fore cover	33	Impeller	50	
17	O-ring	34	Mechanical seal	51	

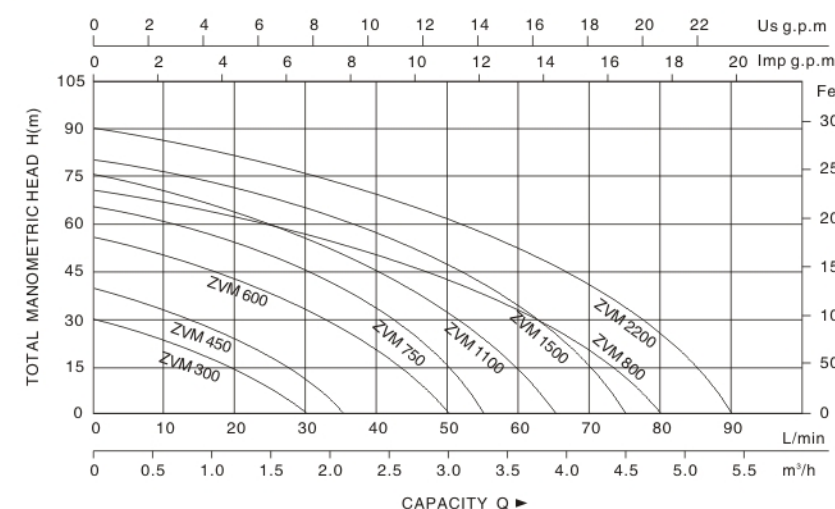


-Pump

1. Special anti-rust treatment for cast iron pump body and support
2. Anti-block system for impeller
3. Brass impeller
4. AISI 304 shaft
5. Max.liquid temperature: **+40°C**
6. Max.suction: **+9 m**

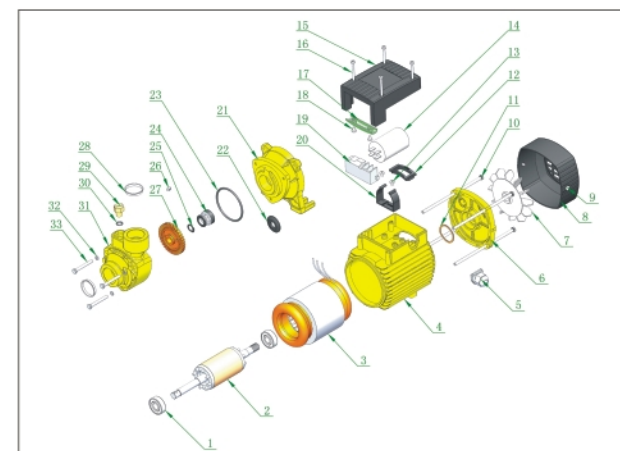
-Motor

1. High efficiency bearing
2. Built-in thermal protector for single phase motor(≤ 1.5 kW)
3. Insulation class: **F**
4. Protection class: **IPX4**
5. Max.ambient temperature: **+40°C**

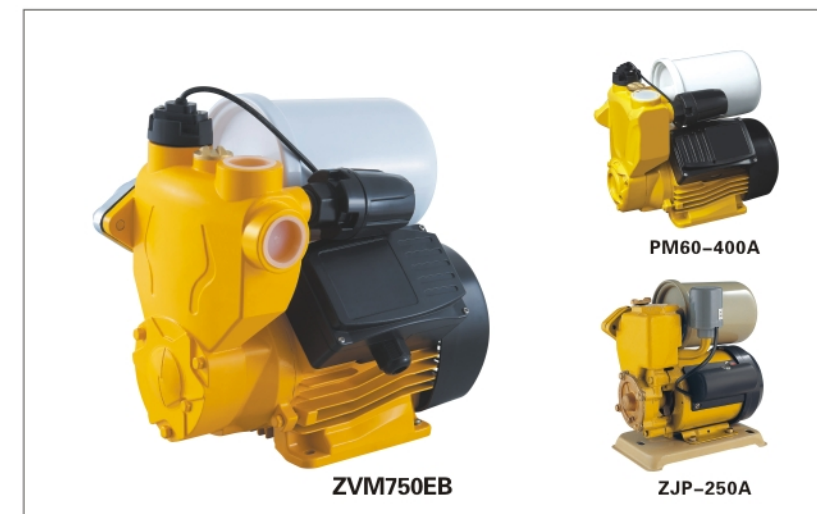


Z V M 300
 Power(W)
 Single phase (Three phase without M)
 Vortex pump
 ZRM product style

MODEL	POWER		AMPERE	MAX.FLOW L/Min	MAX.HEAD (m)	SUCT.MAX (m)	PIPE	G.W (kg)	Q(m³/h)	0	0.6	0.9	1.2	1.5	1.8	2.1	2.4	3.0	3.6
	Kw	Hp							Q(L/min)	0	10	15	20	25	30	35	40	50	60
ZVM 300	0.3	0.4	2.5	30	30	9	1 " x 1 "	5	H (m)	30	20	15	12	8	–	–	–	–	–
ZVM 450	0.45	0.6	3	35	40	9	1 " x 1 "	5.3		40	30	25	20	15	10	–	–	–	–
ZVM 600	0.6	0.8	4.5	50	55	9	1 " x 1 "	8.8		55	50	40	35	30	25	20	10	–	–
ZVM 750	0.75	1.0	5.2	55	65	9	1 " x 1 "	10		65	60	50	45	35	28	22	15	5	–
ZVM 800	0.75	1.0	5.2	80	70	9	1.5 " x 1.5 "	10		70	65	60	55	50	45	38	30	22	12
ZVM 1100	1.1	1.5	7	65	75	9	1 " x 1 "	15.5		75	70	65	60	55	50	45	40	30	18
ZVM 1500	1.5	2.0	8	75	80	9	1 " x 1 "	16		80	75	70	65	60	55	50	45	40	30
ZVM 2200	2.2	3.0	9.2	90	90	9	1 " x 1 "	22		90	85	80	75	70	65	60	55	50	40



No.	Description	No.	Description	No.	Description
1	Bearing	18	Screw	35	
2	Rotor	19	Terminal board	36	
3	Stator	20	Capacitor holder	37	
4	Motor case	21	Motor front bracket	38	
5	Water proof fairlead	22	Splash guard	39	
6	Motor end cover	23	O-ring	40	
7	Fan	24	Mechanical seal	41	
8	Fan cover	25	Circlip	42	
9	Screw	26	Key	43	
10	Motor tie-rod	27	Impeller	44	
11	Adjusting ring	28	Dust cap	45	
12	Cable sheath	29	Air screw	46	
13	Screw	30	O-ring	47	
14	Capacitor	31	Pump body	48	
15	Terminal box	32	Washer	49	
16	Screw	33	Screw	50	
17	Handle sheath	34		51	

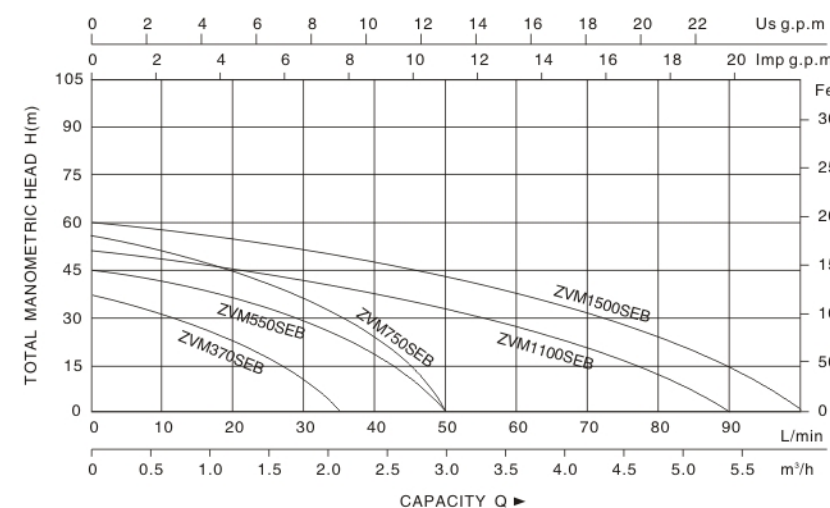


-Pump

1. 3-second time delay of pump start after plugging into the socket to avoid potential danger caused by electric sparks
2. Automatic stop in 6 minutes in case of no water inside
3. Automatic switching to small flow control system in condition of small water flow
4. Automatic 10-second operation every 72 hours for anti-block protection in case of no use for long time
5. Anti-freezing in low temperature environment by automatic start and stop control to maintain the water temperature inside pump between 4°C and 60°C
6. LCD screen with on/off pressure setting, operation status and malfunction alarm
7. Remote monitoring and controlling by computer or mobile phone

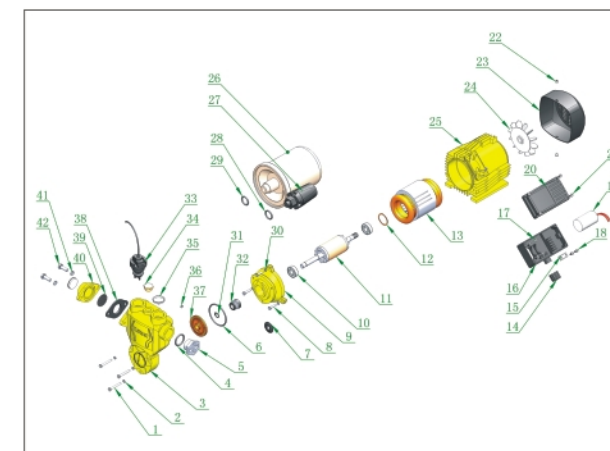
-Motor

1. High efficiency bearing
2. Motor with copper winding
3. Built-in thermal protector for single phase motor(≤ 1.5 kW)
4. Insulation class: **F**
5. Protection class: **IPX4**
6. Max.ambient temperature: **+40°C**



Z V M 370 S EB(EBW)
 Electric circuit board
 Electric circuit board with wifi
 Stainless steel pump body
 Power(W)
 Single phase (Three phase without M)
 Vortex pump
 ZRM pump

MODEL	POWER		AMPERE	MAX.FLOW L/Min	MAX.HEAD (m)	SUCTION MAX (m)	PIPE	G.W (kg)	Q(m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7
	Kw	Hp							Q(L/min)	0	5	10	15	20	25	30	35	40	45
ZVM 370SEB	0.37	0.5	2.5	35	38	9	1 " x 1 "	11	H (m)	38	35	30	25	20	15	10	5	-	-
ZVM 550SEB	0.55	0.75	3.6	50	45	9	1 " x 1 "	13		45	40	34	28	22	17	12	7	-	-
ZVM 750SEB	0.75	1.0	4	50	55	9	1 " x 1 "	14		55	49	43	37	30	25	20	14	7	1
ZVM 1100SEB	1.1	1.5	6.5	90	50	9	1.5 " x 1.5 "	21		50	47	45	44	43	42	41	37	35	33
ZVM 1500SEB	1.5	2	9	100	60	9	1.5 " x 1.5 "	22		60	57	55	54	53	52	51	47	45	43



No.	Description	No.	Description	No.	Description
1	Hex bolt	18	Screw	35	Dust cap
2	Washer	19	Capacitor	36	Key
3	Pump body	20	Terminal box cover	37	Impeller
4	O-ring	21	Screw	38	Flange pad
5	Filling plug	22	Screw	39	Strainer
6	O-ring	23	Fan cover	40	Flange
7	Splash guard	24	Fan	41	Washer
8	Screw	25	Motor case	42	Screw
9	Motor front bracket	26	Pressure tank	43	
10	Bearing	27	Pressure switch	44	
11	Rotor	28	O-ring	45	
12	Adjusting ring	29	O-ring	46	
13	Stator	30	Washer	47	
14	Water proof fairlead	31	Circlip	48	
15	Cable clip	32	Mechanical seal	49	
16	Terminal box	33	Flow switch	50	
17	Screw	34	Water injection	51	

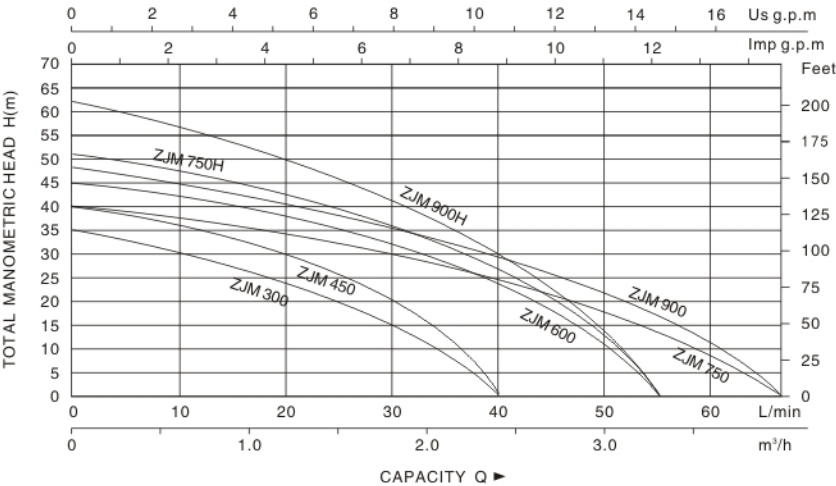


-Pump

1. Cast iron pump body and support under special anti-rust treatment
2. Stainless steel impeller / Brass impeller
3. AISI 304 shaft
4. Max.liquid temperature: **+40°C**
5. Max.suction: **+9 m**

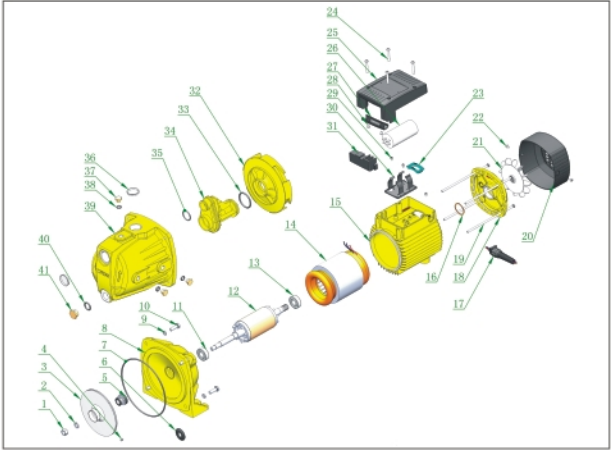
-Motor

1. High efficiency bearing
2. Motor with copper winding
3. Built-in thermal protector for single phase motor
4. Insulation class: **F**
5. Protection class: **IPX4**
6. Max.ambient temperature: **+40°C**

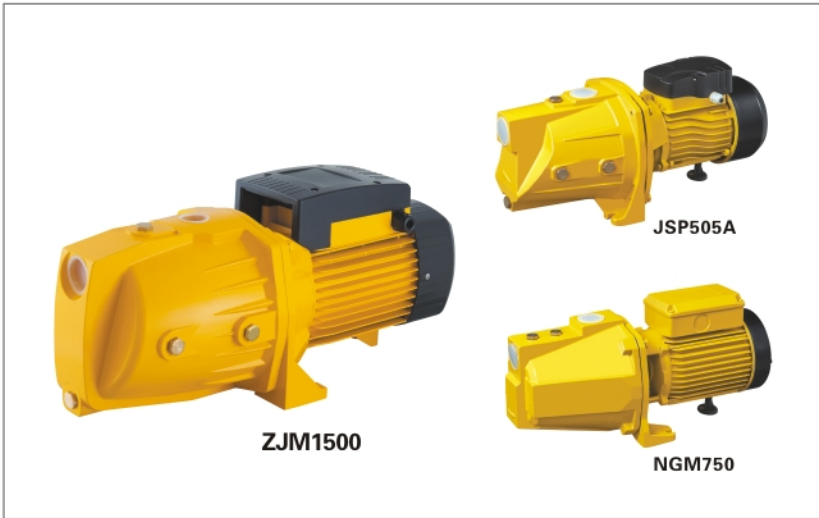


Z J M 750 H L
High flow
High head
Power(W)
Single phase
(Three phase without M)
Self-priming pump
ZRM product style

MODEL	POWER		AMPERE	MAX.FLOW L/Min	MAX.HEAD (m)	SUCT.MAX (m)	PIPE	G.W (kg)	Q(m³/h)										
	Kw	Hp							0	0.6	0.9	1.2	1.5	1.8	2.1	2.4	3.0	3.6	
									Q(L/min)	0	10	15	20	25	30	35	40	50	60
ZJM 300	0.3	0.4	3	40	35	9	1 " x 1 "	9.3	H (m)	35	26	22.5	20	18	16	14	—	—	—
ZJM 450	0.45	0.6	3.2	40	40	9	1 " x 1 "	10.2		41	32	28	25	22	20	18	—	—	—
ZJM 600	0.6	0.8	3.7	55	45	9	1 " x 1 "	14.5		45	37	33.5	31	28.5	26	24	22.5	—	—
ZJM 750	0.75	1.0	4.6	70	40	9	1 " x 1 "	15.8		40	36	34.5	33	31.5	30	29	28	26	24
ZJM 750H	0.75	1.0	4.6	55	51	9	1 " x 1 "	15.8		51	43	40	37	34.5	32	30	27.5	—	—
ZJM 900	0.9	1.2	5.8	70	48	9	1 " x 1 "	16.7		48	44	42.5	41	39.5	38	36	35	33	31
ZJM 900H	0.9	1.2	5.8	55	62	9	1 " x 1 "	16.7		62	53	49	46	43	40	37	35	—	—



N.o.	Description	N.o.	Description	N.o.	Description
1	Impeller nut	18	Motor end cover	35	O-ring
2	Plain washer	19	Motor tie-rod	36	Dust cap
3	Impeller	20	Fan cover	37	Air screw
4	Key	21	Fan	38	Washer
5	Mechanical seal	22	Screw	39	Pump body
6	Oil seal	23	Cable sheath	40	Washer
7	O-ring	24	Screw	41	Air screw
8	Motor front bracket	25	Terminal box	42	
9	Washer	26	Capacitor	43	
10	Screw	27	Handle sheath	44	
11	Bearing	28	Screw	45	
12	Rotor	29	Screw	46	
13	Bearing	30	Capacitor holder	47	
14	Stator	31	Terminal board	48	
15	Motor case	32	Diffuser	49	
16	Adjusting ring	33	O-ring	50	
17	Water proof fairlead	34	Venturi tube	51	

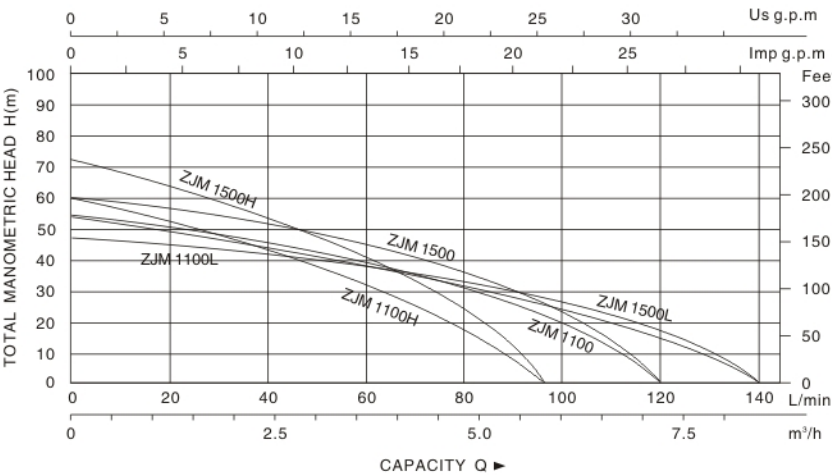


-Pump

1. Cast iron pump body and support under special anti-rust treatment
2. Stainless steel impeller / Brass impeller
3. AISI 304 shaft
4. Max.liquid temperature: **+40°C**
5. Max.suction: **+9 m**

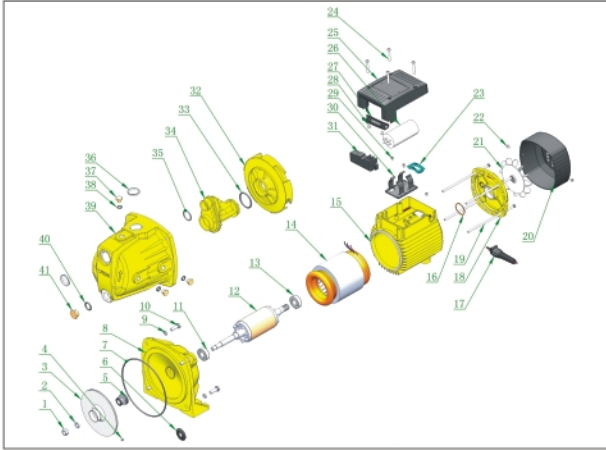
-Motor

1. High efficiency bearing
2. Motor with copper winding
3. Built-in thermal protector for single phase motor
4. Insulation class: **F**
5. Protection class: **IPX4**
6. Max.ambient temperature: **+40°C**

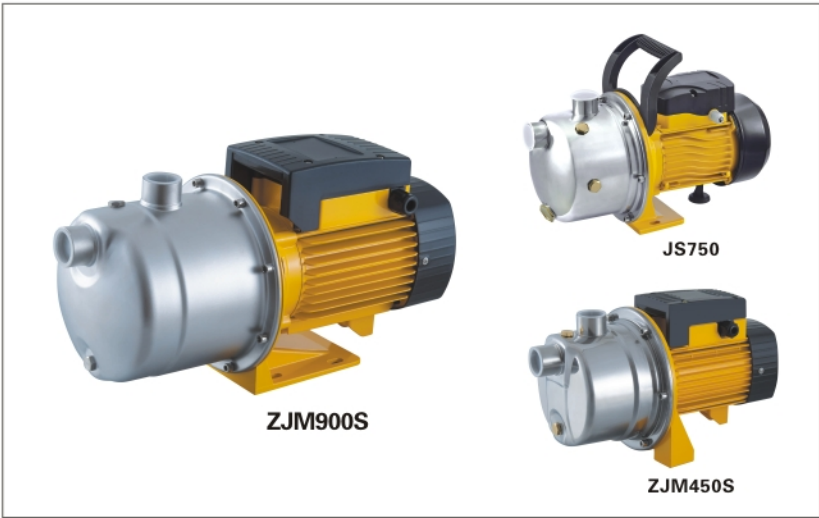


Z J M 1100 H L
High flow
High head
Power(W)
Single phase
(Three phase without M)
JET pump
ZRM product style

MODEL	POWER		AMPERE	MAX.FLOW L/Min	MAX.HEAD (m)	SUCT.MAX (m)	PIPE	G.W (kg)	Q(m³/h)	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	6.0
	Kw	Hp							Q(L/min)	0	10	20	30	40	50	60	70	80	100
ZJM 1100	1.1	1.5	8.5	120	55	9	1.25"x1"	24.7	H (m)	55	50	47	44	40	38	35	31.5	31	23
ZJM 1500	1.5	2	10	120	60	9	1.25"x1"	26.6		60	55	53	51	45	45	39	38	33	—
ZJM 1100H	1.1	1.5	8.5	95	60	9	1.25"x1"	24.7		60	55	49	46	40	38	36	30	—	—
ZJM 1500H	1.5	2	10	95	72	9	1.25"x1"	26.6		72	66	59	52	49	42	42	33	—	—
ZJM 1100L	1.1	1.5	8.5	140	47	9	1.25"x1"	24.7		47	45	43	41	38	36.5	34	31	30	22
ZJM 1500L	1.5	2	10	140	54	9	1.25"x1"	26.6		54	52	49	43	45	39	38	35	32	29



N.o.	Description	N.o.	Description	N.o.	Description
1	Impeller nut	18	Motor end cover	35	O-ring
2	Plain washer	19	Motor tie-rod	36	Dust cap
3	Impeller	20	Fan cover	37	Air screw
4	Key	21	Fan	38	Washer
5	Mechanical seal	22	Screw	39	Pump body
6	Oil seal	23	Cable sheath	40	Washer
7	O-ring	24	Screw	41	Air screw
8	Motor front bracket	25	Terminal box	42	
9	Washer	26	Capacitor	43	
10	Screw	27	Handle sheath	44	
11	Bearing	28	Screw	45	
12	Rotor	29	Screw	46	
13	Bearing	30	Capacitor holder	47	
14	Stator	31	Terminal board	48	
15	Motor case	32	Diffuser	49	
16	Adjusting ring	33	O-ring	50	
17	Water proof fairlead	34	Venturi tube	51	

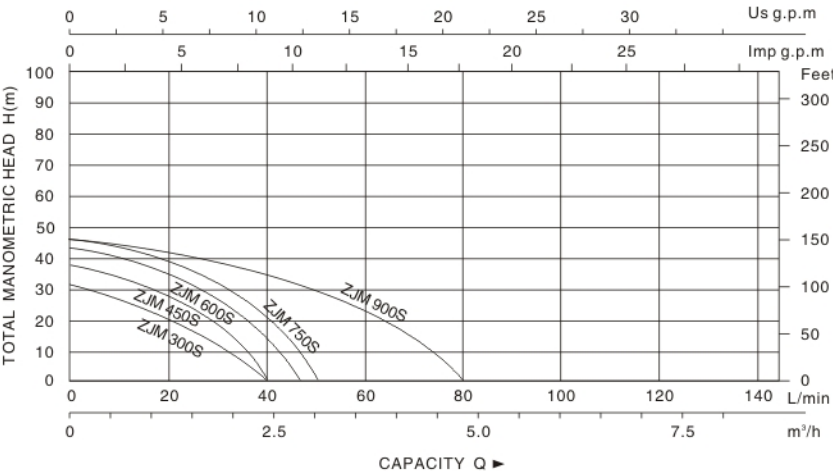


-Pump

1. Stainless steel pump body
2. Stainless steel impeller / Brass impeller
3. AISI 304 shaft
4. Max.liquid temperature: **+40°C**
5. Max.suction: **+9 m**

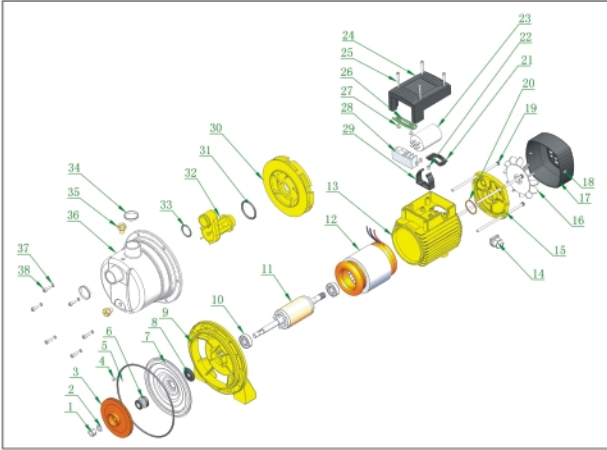
-Motor

1. High efficiency bearing
2. Motor with copper winding
3. Built-in thermal protector for single phase motor
4. Insulation class: **F**
5. Protection class: **IPX4**
6. Max.ambient temperature: **+40°C**

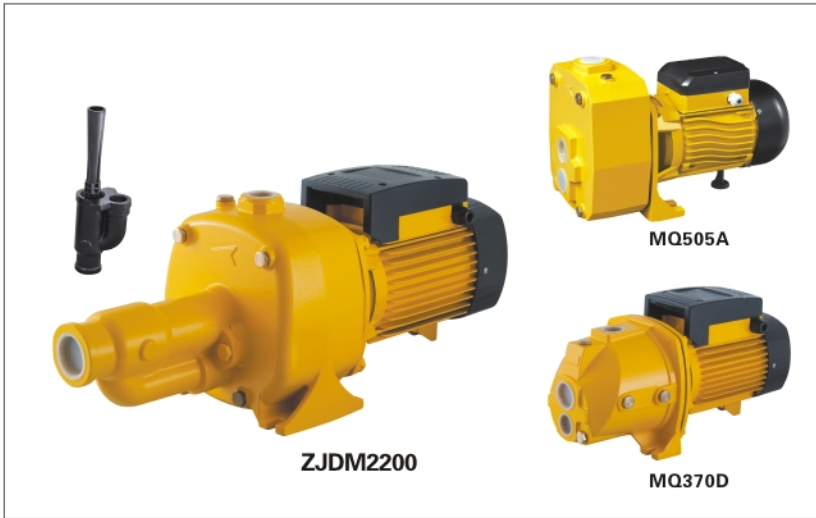


Z J M 300 S
Stainless steel pump body
Power(W)
Single phase
(Three phase without M)
Self-priming pump
ZRM product style

MODEL	POWER		AMPERE	MAX.FLOW L/Min	MAX.HEAD (m)	SUCTION MAX (m)	PIPE	G.W (kg)	Q(m³/h)											
	Kw	Hp							0	0.6	0.9	1.2	1.5	1.8	2.1	2.4	3.0	3.6		
ZJM 300S	0.3	0.4	3	40	32	9	1" x 1"	8	H (m)	32	23	20	18	16.5	15	10	-	-	-	-
ZJM 450S	0.45	0.6	3.2	40	38	9	1" x 1"	8.5		38	31	27	25	22	20	15	-	-	-	-
ZJM 600S	0.6	0.8	3.7	45	43	9	1" x 1"	13		43	33	30	27	25	23	18	10	-	-	-
ZJM 750S	0.75	1.0	5	50	46	9	1" x 1"	14		46	38	36	34	32	28	23	15	-	-	-
ZJM 900S	0.9	1.2	6.2	80	45	9	1" x 1"	15		43	42	39	37	35	34	31	28	20	10	-



No.	Description	No.	Description	No.	Description
1	Hexagonal nut	18	Fan cover screw	35	Air screw
2	Impeller nut	19	Motor tie-rod	36	Pump body
3	Impeller	20	Adjusting ring	37	Washer
4	Key	21	Cable sheath	38	Pump body screw
5	O-ring	22	Screw	39	
6	Mechanical seal	23	Capacitor	40	
7	Mechanical seal disc holder	24	Terminal box	41	
8	Splash guard	25	Terminal box screw	42	
9	Motor front bracket	26	Handle cover plate	43	
10	Bearing	27	Screw	44	
11	Shaft and rotor	28	Terminal board	45	
12	Stator	29	Capacitor holder	46	
13	Motor case	30	Diffuser	47	
14	Water proof fairlead	31	Diffuser "O"ring	48	
15	Motor end cover	32	Venturi tube	49	
16	Fan	33	Venturi tube "O"ring	50	
17	Fan cover	34	Dust cap	51	

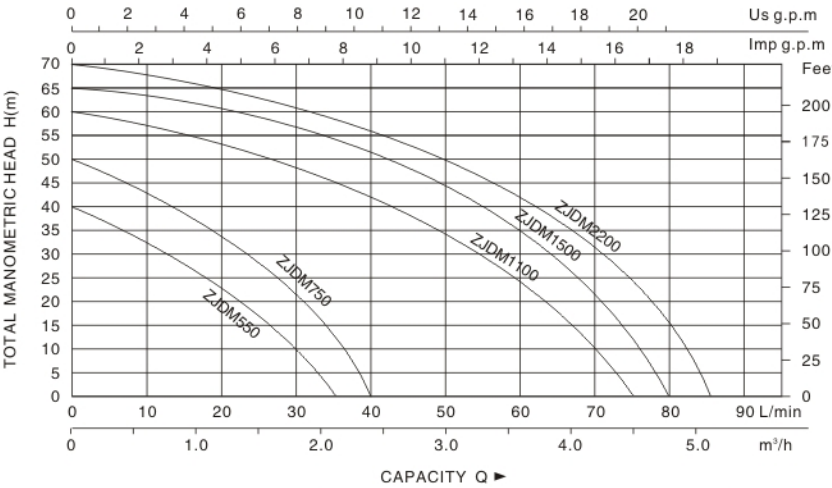


-Pump

1. Cast iron pump body and support under special anti-rust treatment
2. Stainless steel impeller / Brass impeller
3. AISI 304 shaft
4. Max.liquid temperature: **+40°C**
5. Max.suction: **+40 m**

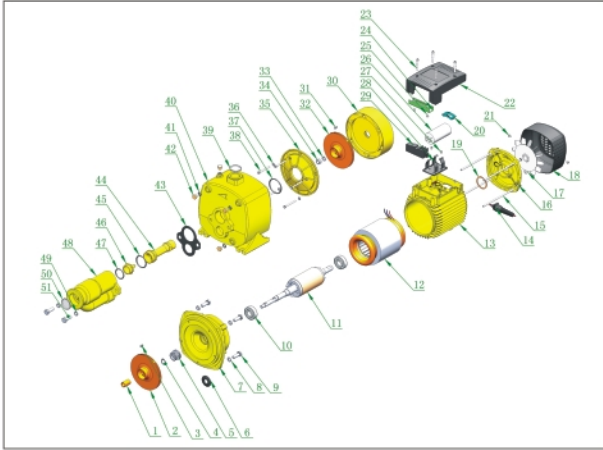
-Motor

1. High efficiency bearing
2. Motor with copper winding
3. Built-in thermal protector for single phase motor
4. Insulation class: **F**
5. Protection class: **IPX4**
6. Max.ambient temperature: **+40°C**



Z JD M 550
Power(W)
Single phase
(Three phase without M)
JET pump for deep well
ZRM product style

MODEL	POWER		AMPERE	MAX.FLOW L/Min	MAX.HEAD (m)	SUCTION MAX (m)	PIPE	G.W (kg)	Q(m³/h)											
	Kw	Hp							0	0.6	1.2	1.8	2.1	2.4	3.0	3.3	3.6	4.2		
ZJDM 550	0.55	0.75	3.5	35	40	15	1.25" x 1"	16	H (m)	40	34	25	4	-	-	-	-	-	-	-
ZJDM 750	0.75	1	4	40	50	20	1.25" x 1"	17		50	42	33	12	8	-	-	-	-	-	-
ZJDM 1100	1.1	1.5	7.9	75	60	25	1.25" x 1"	24		60	56	50	44	43	41	38	35	34	22	-
ZJDM 1500	1.5	2	8.5	80	65	30	1.25" x 1"	25		65	62	55	48	47	42	39	36	34	30	-
ZJDM 2200	2.2	3	9	85	70	35	1.25" x 1"	26		70	66	58	53	51	48	44	40	36	31	-



No.	Description	No.	Description	No.	Description
1	Coupling	18	Fan cover	35	Hdding disc
2	Impeller	19	Adjusting ring	36	Washer
3	Key	20	Cable sheath	37	O-ring
4	Spring	21	Screw	38	Screw
5	Mechanical seal	22	Terminal box	39	Dust cap
6	Splash guard	23	Terminal box screw	40	Pump body
7	Motor front bracket	24	Handle cover plate	41	Washer
8	Washer	25	Screw	42	Screw
9	Screw	26	Capacitor	43	Ejector seal
10	Bearing	27	Screw	44	Venturi tube
11	Rotor	28	Capacitor holder	45	O-ring
12	Stator	29	Terminal board	46	Nozzle
13	Motor case	30	Diffuser	47	O-ring
14	Water proof fairlead	31	Key	48	Ejector
15	Motor tie-rod	32	Impeller	49	Washer
16	Motor end cover	33	Plain washer	50	Dust cap
17	Fan	34	Impeller nut	51	Screw

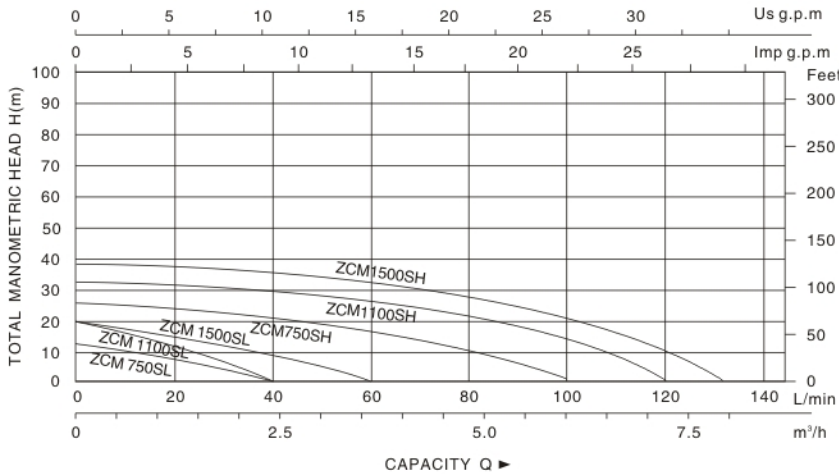


-Pump

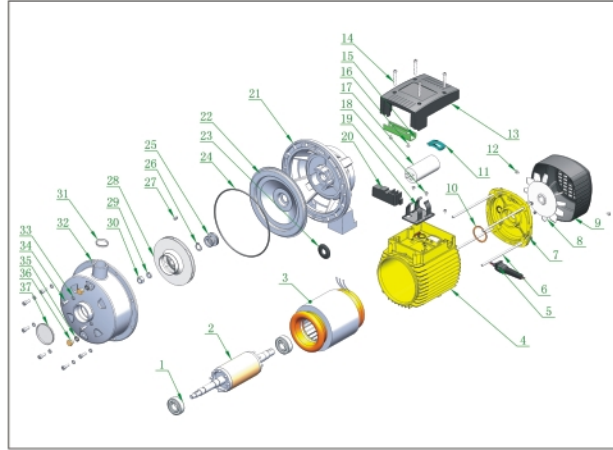
1. Stainless steel pump body
2. Stainless steel impeller / Brass impeller
3. AISI 304 shaft
4. Max.liquid temperature: **+40°C**
5. Max.suction: **+8 m**

-Motor

1. High efficiency bearing
2. Motor with copper winding
3. Built-in thermal protector for single phase motor
4. Insulation class: **F**
5. Protection class: **IPX4**
6. Max.ambient temperature: **+40°C**



MODEL	POWER		AMPERE	MAX.FLOW L/Min	MAX.HEAD (m)	SUCT.MAX (m)	PIPE	G.W (kg)	Q(m³/h)	0	0.6	1.2	2.4	3.6	4.8	6	7.2
	Kw	Hp							Q(L/min)	0	10	20	40	60	80	100	120
ZCM 750SL	0.75	1	5.2	230	13	8	1.5 " x1.5 "	14	H (m)	13	10	6	–	–	–	–	–
ZCM 1100SL	1.1	1.5	7	350	20	8	2 " x2 "	24		20	18	15	–	–	–	–	–
ZCM 1500SL	1.5	2	8.5	500	20	8	2 " x2 "	25		20	17	14	4	–	–	–	–
ZCM 750SH	0.75	1	5.2	100	26	8	1.25 " x1 "	14.5		27	25	20	14	8	2	–	–
ZCM 1100SH	1.1	1.5	7	120	32	8	1.5 " x1 "	25		34	32	30	24	19	12	7	–
ZCM 1500SH	1.5	2	9	130	38	8	1.5 " x1 "	26		38	36	32	28	23	17	10	4



No.	Description	No.	Description	No.	Description
1	Ball bearing	18	Screw	35	Washer
2	Shaft and rotor	19	Capacitor holder	36	Air screw
3	Stator	20	Wire terminal	37	Dust cap
4	Motor case	21	Motor front bracket	38	
5	Water proof fairlead	22	Mechanical seal disc holder	39	
6	Motor tie-rod	23	Splash guard	40	
7	Motor end cover	24	Pump body O-ring	41	
8	Fan	25	Mechanical seal	42	
9	Fan cover	26	Spring	43	
10	O-ring	27	Key	44	
11	Cable sheath	28	Impeller	45	
12	Fan cover screw	29	Hexagonal nut	46	
13	Terminal box	30	Impeller nut	47	
14	Terminal box screw	31	Dust cap	48	
15	Handle cover plate	32	Pump body	49	
16	Screw	33	Washer	50	
17	Capacitor	34	Pump body screw	51	

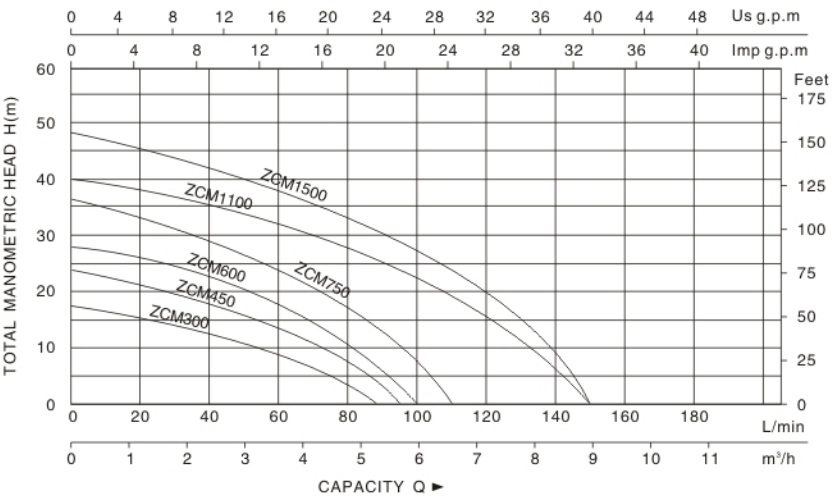


-Pump

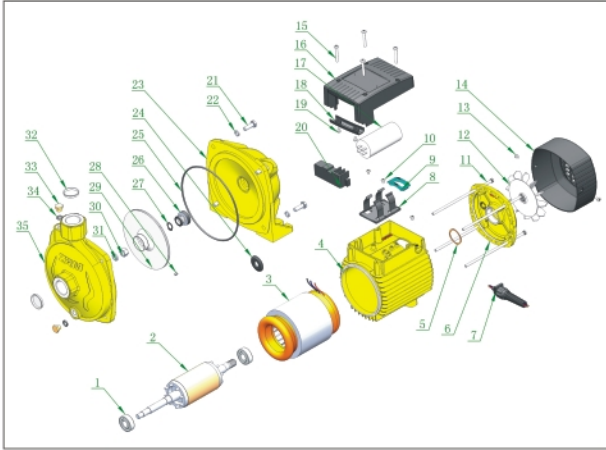
1. Cast iron pump body and support under special anti-rust treatment
2. Stainless steel impeller / Brass impeller
3. AISI 304 shaft
4. Max.liquid temperature: **+40°C**
5. Max.suction: **+8 m**

-Motor

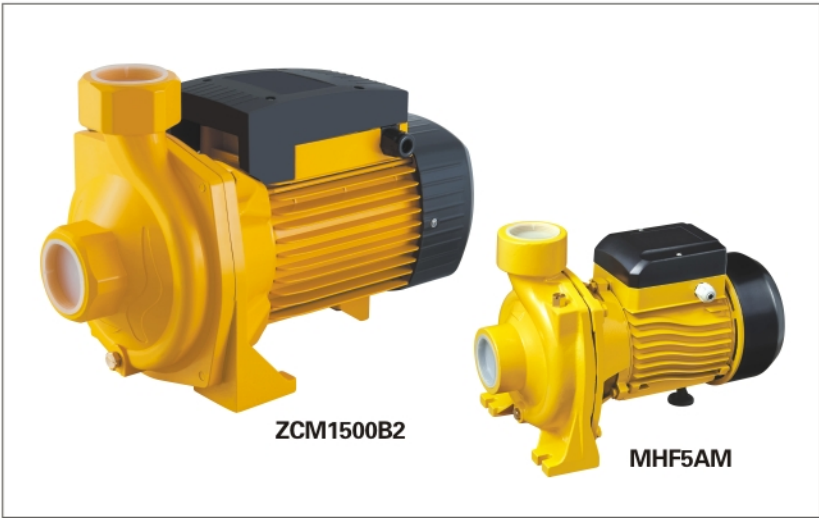
1. High efficiency bearing
2. Motor with copper winding
3. Built-in thermal protector for single phase motor
4. Insulation class: **F**
5. Protection class: **IPX4**
6. Max.ambient temperature: **+40°C**



MODEL	POWER		AMPERE	MAX.FLOW L/Min	MAX.HEAD (m)	SUCTION MAX (m)	PIPE	G.W (kg)	Q(m³/h)									
	Kw	Hp							0	0.6	1.2	2.4	3.6	4.8	6.0	7.8	9.6	12.6
ZCM 300	0.3	0.4	2.3	88	17	8	1 " x1 "	8.4	H (m)	17	16.5	16	14.5	12.5	9.5	-	-	-
ZCM 450	0.45	0.6	2.8	95	23	8	1 " x1 "	8.8		23	21	20	18	15	12	-	-	-
ZCM 600	0.6	0.8	4	100	27	8	1 " x1 "	12		27	26.5	26	24.5	20	15.5	-	-	-
ZCM 750	0.75	1.0	5.8	110	36	8	1 " x1 "	14		36	35	33.5	32	29	26	16	-	-
ZCM 1100	1.1	1.5	8.5	150	40	8	1.25 " x1 "	20		40	39	38	37	35	32	26	-	-
ZCM 1500	1.5	2	9	150	48	8	1.25 " x1 "	22		48	47.5	46.5	44.5	42.5	41	37	27	-



No.	Description	No.	Description	No.	Description
1	Bearing	18	Handle sheath	35	Pump body
2	Rotor	19	Screw	36	
3	Stator	20	Terminal board	37	
4	Motor case	21	Screw	38	
5	Adjusting ring	22	Washer	39	
6	Motor end cover	23	Motor front bracket	40	
7	Water proof fairlead	24	Oil seal	41	
8	Capacitor holder	25	O-ring	42	
9	Cable sheath	26	Mechanical seal	43	
10	Screw	27	Circlip	44	
11	Motor-tierod	28	Key	45	
12	Fan	29	Impeller	46	
13	Screw	30	Impeller nut	47	
14	Fan cover	31	Plain washer	48	
15	Screw	32	Dust cap	49	
16	Terminal box	33	Air screw	50	
17	Capacitor	34	Washer	51	

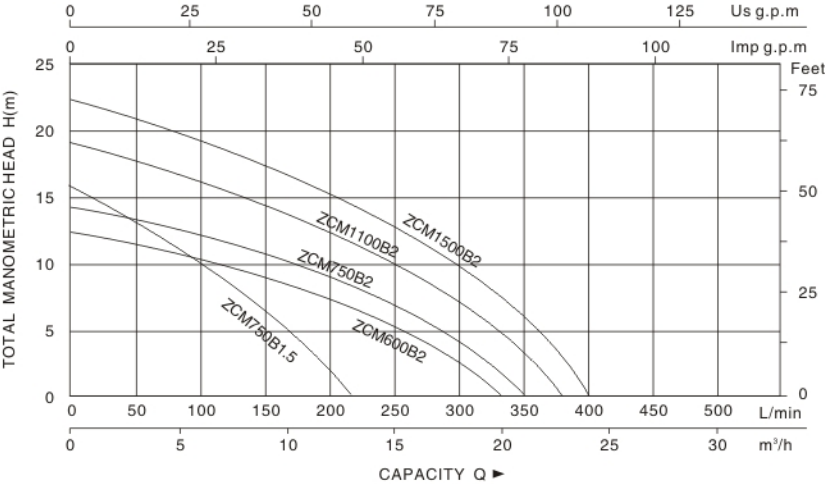


-Pump

1. Cast iron pump body and support under special anti-rust treatment
2. Stainless steel impeller / Brass impeller
3. AISI 304 shaft
4. Max.liquid temperature: **+40°C**
5. Max.suction: **+8 m**

-Motor

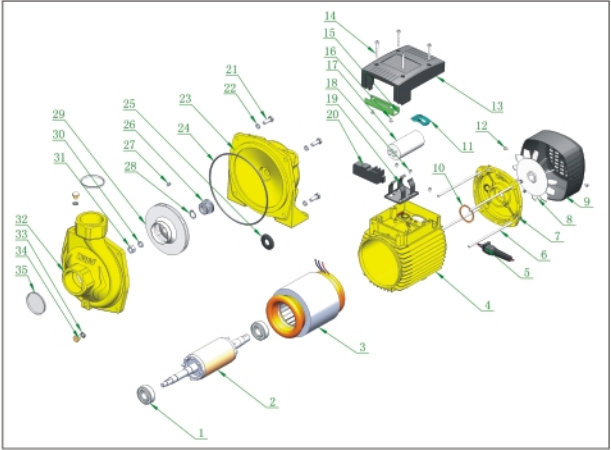
1. High efficiency bearing
2. Motor with copper winding
3. Built-in thermal protector for single phase motor
4. Insulation class: **F**
5. Protection class: **IPX4**
6. Max.ambient temperature: **+40°C**



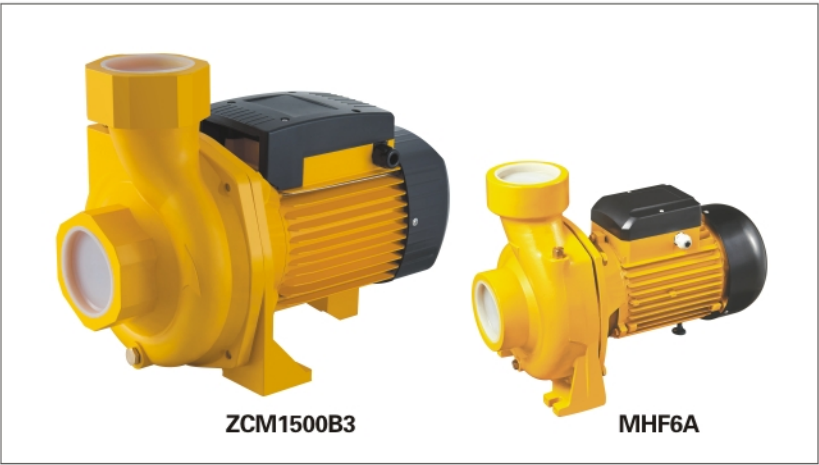
Z C M 600 B 2

PIPE
Features
Power(W)
Single phase
(Three phase without M)
Centrifugal pump
ZRM product style

MODEL	POWER		AMPERE	MAX.FLOW L/Min	MAX.HEAD (m)	SUCTION MAX (m)	PIPE	G.W (kg)	Q(m³/h) Q(L/min)										
	Kw	Hp								0	6	9	12	15	18	21	24	30	
ZCM 750B1.5	0.75	1	5.8	210	16	8	1.5 " x1.5 "	12.5	H (m)	16	14	10	3	-	-	-	-	-	-
ZCM 600B2	0.6	0.8	5	330	12.5	8	2 " x2 "	15		12.5	11.7	10.2	8	5	3	-	-	-	-
ZCM 750B2	0.75	1	5.8	350	14	8	2 " x2 "	16		14	13.5	12.3	11.2	9.9	8.5	-	-	-	-
ZCM 1100B2	1.1	1.5	7.8	370	19.5	8	2 " x2 "	20		19.5	19	17.7	16.5	15	10	4	-	-	-
ZCM 1500B2	1.5	2	9	400	22	8	2 " x2 "	21		22	21	20	18.5	16.5	13.5	10	-	-	-



No.	Description	No.	Description	No.	Description
1	Bearing	18	Screw	35	Dust cap
2	Rotor	19	Capacitor holder	36	
3	Stator	20	Terminal board	37	
4	Motor case	21	Screw	38	
5	Water proof fairlead	22	Washer	39	
6	Motor tie-rod	23	Motor front bracket	40	
7	Motor end cover	24	O-ring	41	
8	Fan	25	Oil seal	42	
9	Fan cover	26	Mechanical seal	43	
10	O-ring	27	Key	44	
11	Cable sheath	28	Circlip	45	
12	Screw	29	Impeller	46	
13	Terminal box	30	Plain washer	47	
14	Screw	31	Impeller nut	48	
15	Handle sheath	32	Pump body	49	
16	Screw	33	Washer	50	
17	Capacitor	34	Air screw	51	

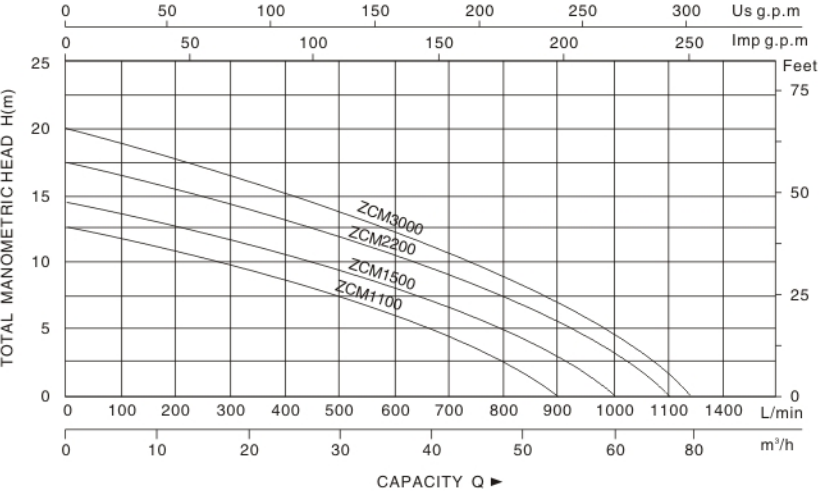


-Pump

1. Cast iron pump body and support under special anti-rust treatment
2. Stainless steel impeller / Brass impeller
3. AISI 304 shaft
4. Max.liquid temperature: **+40°C**
5. Max.suction: **+8 m**

-Motor

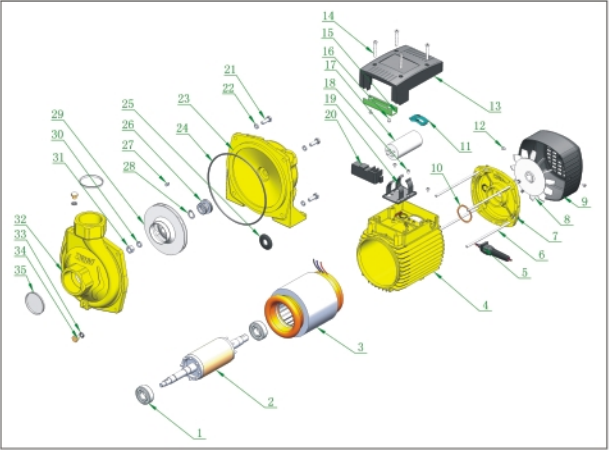
1. High efficiency bearing
2. Motor with copper winding
3. Built-in thermal protector for single phase motor
4. Insulation class: **F**
5. Protection class: **IPX4**
6. Max.ambient temperature: **+40°C**



Z C M 1100 B 3

PIPE
Features
Power(W)
Single phase
(Three phase without M)
Centrifugal pump
ZRM product style

MODEL	POWER		AMPERE	MAX.FLOW L/Min	MAX.HEAD (m)	SUCTION MAX (m)	PIPE	G.W (kg)	Q(m³/h) Q(L/min)										
	Kw	Hp								0	12	18	24	30	36	42	48	60	71
ZCM 1100B3	1.1	1.5	8.5	900	12.5	8	3 " x3 "	27	H (m)	12.5	12.5	12.1	11.5	10.5	9.5	8.4	7.1	-	-
ZCM 1100B4	1.1	1.5	8.5	900	12.5	8	4 " x4 "	30		12.5	12.5	12.1	11.5	10.5	9.5	8.4	7.1	-	-
ZCM 1500B3	1.5	2	11	1000	14.5	8	3 " x3 "	28		14.5	14.3	14	13.5	12.8	12	11.2	9.9	6	-
ZCM 1500B4	1.5	2	11	1000	14.5	8	4 " x4 "	31		14.5	14.3	14	13.5	12.8	12	11.2	9.9	6	-
ZCM 2200B3	2.2	3	15	1100	17.5	8	3 " x3 "	35		17.5	17.3	17.1	16.5	16	15.2	14.2	13.2	10	-
ZCM 2200B4	2.2	3	15	1100	17.5	8	4 " x4 "	39		17.5	17.3	17.1	16.5	16	15.2	14.2	13.2	10	-
ZCM 3000B3	3	4	20	1200	20	8	3 " x3 "	38		20	19.8	19.6	19.5	19	18.3	17.5	16.2	13	10
ZCM 3000B4	3	4	20	1200	20	8	4 " x4 "	41		20	19.8	19.6	19.5	19	18.3	17.5	16.2	13	10



No.	Description	No.	Description	No.	Description
1	Bearing	18	Screw	35	Dust cap
2	Rotor	19	Capacitor holder	36	
3	Stator	20	Terminal board	37	
4	Motor case	21	Screw	38	
5	Water proof fairlead	22	Washer	39	
6	Motor tie-rod	23	Motor front bracket	40	
7	Motor end cover	24	O-ring	41	
8	Fan	25	Oil seal	42	
9	Fan cover	26	Mechanical seal	43	
10	O-ring	27	Key	44	
11	Cable sheath	28	Circlip	45	
12	Screw	29	Impeller	46	
13	Terminal box	30	Plain washer	47	
14	Screw	31	Impeller nut	48	
15	Handle sheath	32	Pump body	49	
16	Screw	33	Washer	50	
17	Capacitor	34	Air screw	51	

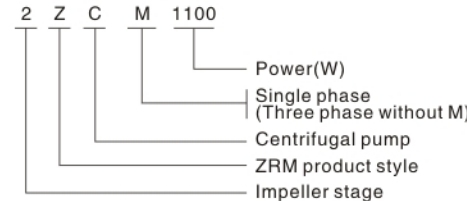
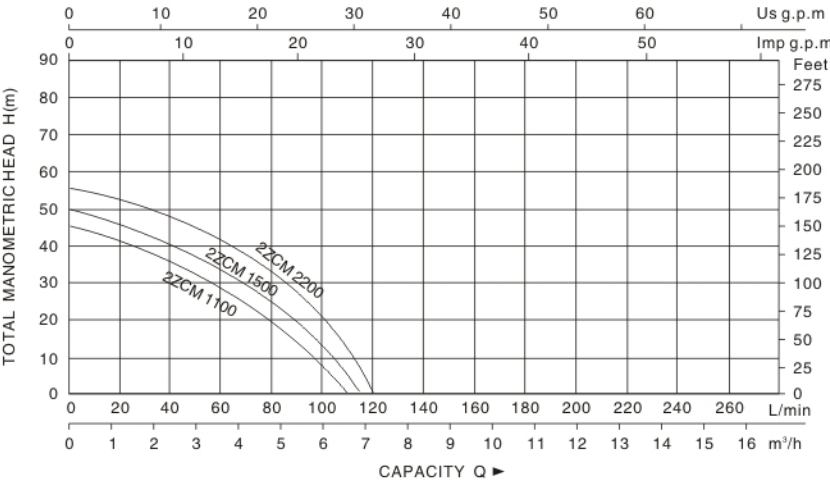


-Pump

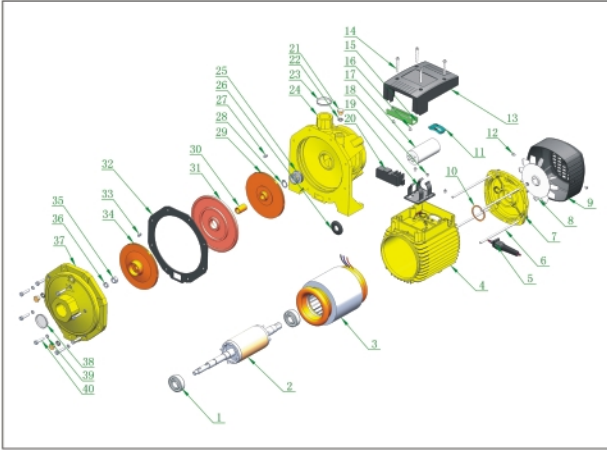
- 1. Cast iron pump body and support under special anti-rust treatment
- 2. Stainless steel impeller / Brass impeller
- 3. AISI 304 shaft
- 4. Max.liquid temperature: **+40°C**
- 5. Max.suction: **+8 m**

-Motor

- 1. High efficiency bearing
- 2. Motor with copper winding
- 3. Built-in thermal protector for single phase motor
- 4. Insulation class: **F**
- 5. Protection class: **IPX4**
- 6. Max.ambient temperature: **+40°C**

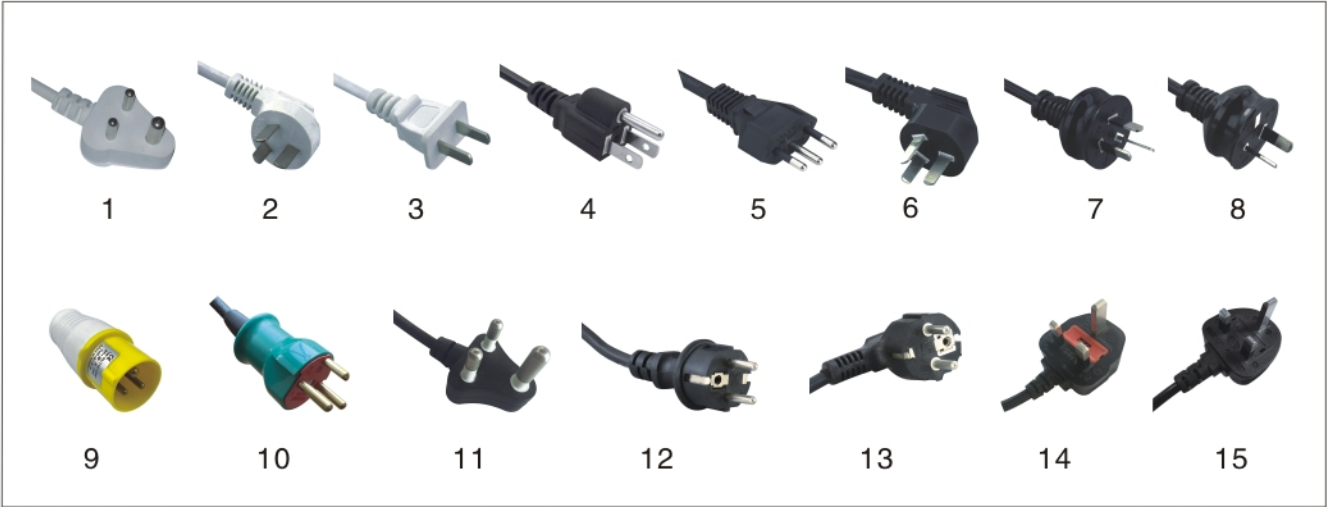


MODEL	POWER		AMPERE	MAX.FLOW L/Min	MAX.HEAD (m)	SUCTION MAX (m)	PIPE	G.W (kg)	Q(m³/h)													
	Kw	Hp							Q(L/min)	0	1.2	2.4	3.6	4.8	6	7.2	9.6	12	15	H (m)		
2ZCM 1100	1.1	1.5	8	110	45	8	1.25 " x 1 "	19		45	42.5	37	28.5	21	11	-	-	-	-			
2ZCM 1500	1.5	2.0	9	115	50	8	1.25 " x 1 "	21		50	46	44	35	25	16	-	-	-	-			
2ZCM 2200	2.2	3.0	11	120	55	8	1.25 " x 1 "	25		55	53	50	41	30	22	-	-	-	-			



No.	Description	No.	Description	No.	Description
1	Bearing	18	Screw	35	Impeller nut
2	Rotor	19	Capacitor holder	36	Circlip
3	Stator	20	Terminal board	37	Pump body
4	Motor case	21	Air screw	38	Dust cap
5	Water proof fairlead	22	Washer	39	Bolt
6	Motor tie-rod	23	Dust cap	40	Pump body screw
7	Motor end cover	24	Motor front bracket	41	
8	Fan	25	Mechanical seal	42	
9	Fan cover	26	Oil seal	43	
10	Adjusting ring	27	Key	44	
11	Cable sheath	28	Plain washer	45	
12	Screw for fan cover	29	Impeller	46	
13	Terminal box	30	Coupling	47	
14	Screw for terminal box	31	Impeller separator	48	
15	Terminal board	32	Gasket	49	
16	Screw	33	Key	50	
17	Capacitor	34	Impeller	51	

PLUGS



PANTONE COLOR [Http://www.pantone-colours.com](http://www.pantone-colours.com)



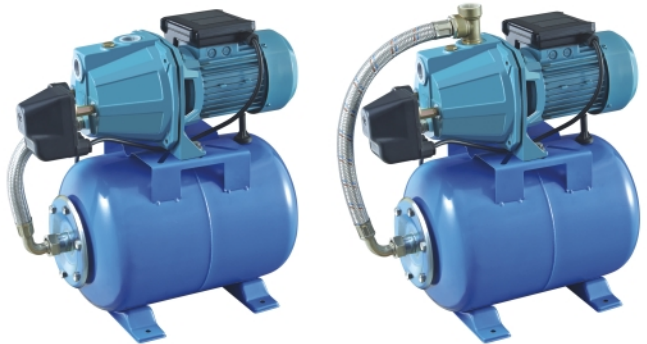
Model	AUJET-80L	AUJET-100L	AUJET-150L
Supply power	220-240v/50hz	220-240v/50hz	220-240v/50hz
Input power	550w	750w	1100W
Max.head (m)	40	45	50
Max.flow (L/min)	50	55	60
Max.suct(m)	8	8	8
Max.dia particle(mm)	3	3	3
Outlet/inlet (mm)	1" x 1"	1" x 1"	1" x 1"
Cable (m)	HO7RN-F 1.5M	HO7RN-F 1.5M	HO7RN-F 1.5M
Tank volume (liter)	19L	19L	19L
Opening pressure (Bar)	1.4	2.2	2.2
Shutoff pressure (Bar)	2.8	3.5	3.5



Model	AUJS-550	AUJS-750	AUJS-1100
Supply power	220-240v/50hz	220-240v/50hz	220-240v/50hz
Input power	550w	750w	1100W
Max.head (m)	40	45	50
Max.flow (L/min)	50	55	60
Max.suct(m)	8	8	8
Max.dia particle(mm)	3	3	3
Outlet/inlet (mm)	1" x 1"	1" x 1"	1" x 1"
Cable (m)	HO7RN-F 1.5M	HO7RN-F 1.5M	HO7RN-F 1.5M
Tank volume (liter)	19L	19L	19L
Opening pressure (Bar)	1.4	2.2	2.2
Shutoff pressure (Bar)	2.4	3.5	3.5



Model	AU-JET80S	AU-JET100S	AU-JET150S
Supply power	220-240v/50hz	220-240v/50hz	220-240v/50hz
Input power	550w	750w	1100W
Max.head (m)	40	45	50
Max.flow (L/min)	50	55	60
Max.suct(m)	8	8	8
Max.dia particle(mm)	3	3	3
Outlet/inlet (mm)	1" x 1"	1" x 1"	1" x 1"
Cable (m)	HO7RN-F 1.5M	HO7RN-F 1.5M	HO7RN-F 1.5M
Tank volume (liter)	19L	19L	19L
Opening pressure (Bar)	1.4	2.2	2.2
Shutoff pressure (Bar)	2.4	3.5	3.6



Model	AU-MQ370D	AU-MQ505D	AU-MQ750D
Supply power	220-240v/50hz	220-240v/50hz	220-240v/50hz
Input power	750w	1100w	1500W
Max.head (m)	50	75	85
Max.flow (L/min)	50	75	85
Max.suct(m)	25	35	40
Max.dia particle(mm)	5	5	5
Outlet/inlet (mm)	1.25" x 1" x 1"	1.25" x 1" x 1"	1.25" x 1" x 1"
Cable (m)	HO7RN-F 1.5M	HO9RN-F 1.5M	HO9RN-F 1.5M
Tank volume (liter)	24L	24L	24L
Opening pressure (Bar)	2.2	2.2	2.2
Shutoff pressure (Bar)	3.5	3.5	3.5



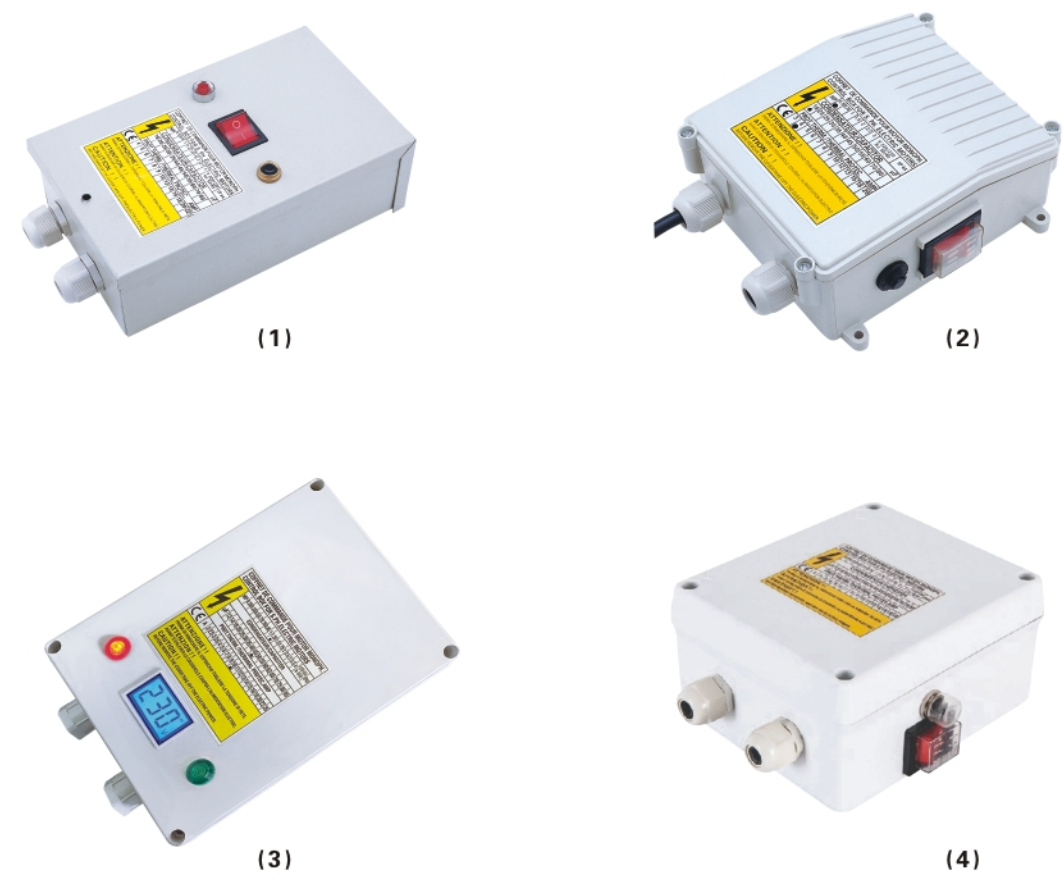
Model	AU-QB60	AU-QB70	AU-QB80
Supply power	220-240v/50hz	220-240v/50hz	220-240v/50hz
Input power	370W	550W	750W
Max.head (m)	35	45	52
Max.flow (L/min)	35	45	52
Max.suct(m)	8	8	8
Max.dia particle(mm)	3	3	3
Outlet/inlet (mm)	1" x 1"	1" x 1"	1" x 1"
Cable (m)	HO7RN-F 1.5M	HO7RN-F 1.5M	HO7RN-F 1.5M
Tank volume (liter)	8L	8L	8L
Opening pressure (Bar)	1.2	1.4	2.2
Shutoff pressure (Bar)	2.2	2.8	3.5



Model	AU-CPM130	AU-CPM158	AU-CPM200
Supply power	220-240v/50hz	220-240v/50hz	220-240v/50hz
Input power	370W	750W	1500W
Max.head (m)	20	30	45
Max.flow (L/min)	90	120	140
Max.suct(m)	8	8	8
Max.dia particle(mm)	3	3	3
Outlet/inlet (mm)	1" x 1"	1" x 1"	1" x 1"
Cable (m)	HO7RN-F 1.5M	HO7RN-F 1.5M	HO9RN-F 1.5M
Tank volume (liter)	19L	19L	19L
Opening pressure (Bar)	1.2	2.2	2.2
Shutoff pressure (Bar)	1.6	3.5	3.5



Operating limits :fluid temperature up to 35 Celsius degree,Maximum ambient temperature 40 Celaius degree .
PS: 110/220/380/415V 60HZ can supply ! 19L/24L/36L/50L/100L Tank are available !



C1-S1

Main Specifications:
Rated Input Voltage:AC220V/50HZ,Single Phase
Rated Output Power:0.37KW-2.2KW(0.5hp-3hp)

Protection function:
Over load protection
Under/over voltage protection
Motor stalled protection
Dry run protection with sensor free

Main Features:
Display features: Hd LCD dynamic English language display
Pump last five fault record displaying
Pump accumulative running time displaying
Push button calibration
Failure alarm

Grade of Protection:IP54



C1-S2

Max Motor Output at 220V 1Ph		Max Rated Current(A)
HP	KW	
0.5	0.37	
0.75	0.55	
1.0	0.75	
1.5	1.1	
2.0	1.5	
3.0	2.2	

Main Specifications:
Rated Input Voltage:AC220V/50HZ,Single Phase
Rated Output Power:0.37KW-2.2KW(0.5hp-3hp)

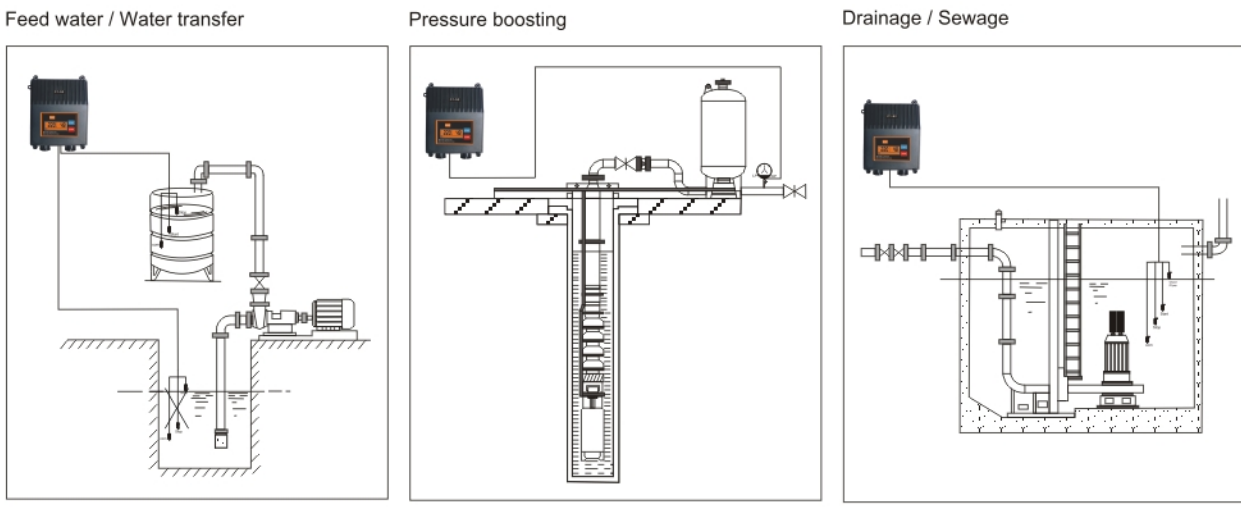
Protection function:
Over load protection
Under/over voltage protection
Motor stalled protection
Dry run protection with sensor free

- Main Features:**
- Control characteristic: Pulse electrode probe/Float switch/Electric contact Pressure Gauge/Pressure switch
 - Display features: Hd LCD dynamic English language display
 - Control mode: Manual/Auto
 - Have complete protection function in manual/automatic state
 - Pump last five fault record displaying
 - Pump accumulative running time displaying
 - Pump shaft rust protection
 - Push button calibration
 - Flashing instruction when probe link reverses
 - Failure alarm
 - Rapid filling water when power cut or back
 - Button calibration state indication
 - Level sensor transmitting distance≤200m

Grade of Protection:IP54



Typical Application Example



C1-SP1

Max Motor Output at 220V 1Ph		Max Rated Current(A)
HP	KW	
0.5	0.37	
0.75	0.55	
1.0	0.75	
1.5	1.1	
2.0	1.5	
3.0	2.2	

If starting current over 30A, please contact the manufacturer.

C3-SP1

Max Motor Output at 380V 3Ph		Max Rated Current(A)
HP	KW	
1.0	0.75	
1.5	1.1	
2.0	1.5	
3.0	2.2	
5.0	3.0	
5.5	4.0	
7.5	5.5	
10.0	7.5	



Main Specifications:

Rated Input Voltage: C3-SP1 AC380V/50HZ,Three Phase
C1-SP1 AC220V/50HZ,S ingle Phase

Rated Output Power: C3-SP1 0.75KW-4KW (1hp-5.5hp) 5.5KW-7.5KW (7.5hp-10hp)
C1-SP1 0.37KW-2.2KW (0.5hp-3hp)

Protection function:

Over load protection
Under/over voltage protection
Motor stalled protection
Dry run protection with sensor free
Open phase protection(Single phase without this function)

Main Features:

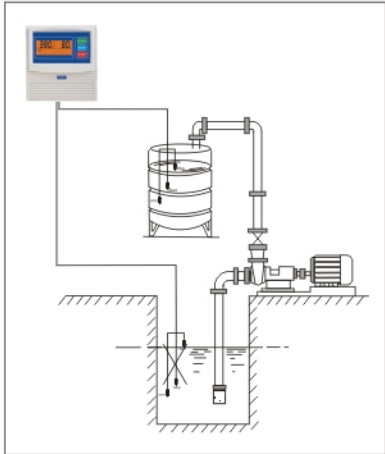
Control characteristic: Pulse electrode probe/Float switch/Electric contact Pressure Gauge/Pressure switch
Display features: Hd LCD dynamic English language display
Control mode: Manual/Auto
Have complete protection function in manual/automatic state
Pump last five fault record displaying
Pump accumulative running time displaying
Flashing instruction when probe link reverses

Failure alarm
Push button calibration
Drainage overflow alarm
Pump shaft rust protection
Button calibration state indication
Rapid filling water when power cut or back
Level sensor transmitting distance≤200m

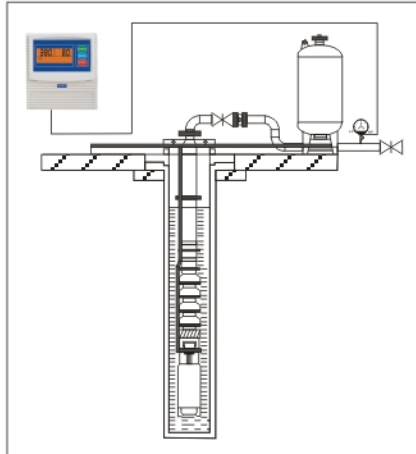
Grade of Protection:IP22

Typical Application Example

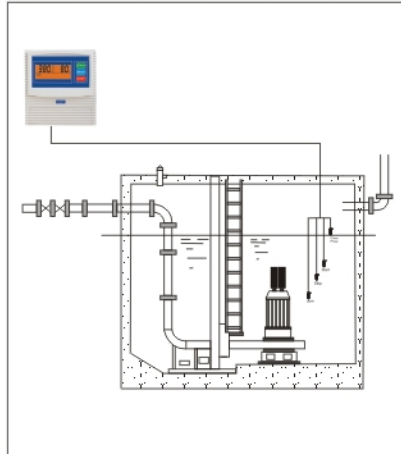
Feed water / Water transfer



Pressure boosting



Drainage / Sewage



C1-D1

Max Motor Output at 220V 1Ph		Max Rated Current(A)
HP	KW	
0.5	0.37	
0.75	0.55	
1.0	0.75	
1.5	1.1	
2.0	1.5	
3.0	2.2	
4.0	3.0	
5.5	4.0	

C3-D1

Max Motor Output at 380V 3Ph		Max Rated Current(A)
HP	KW	
1.0	0.75	
1.5	1.1	
2.0	1.5	
3.0	2.2	
5.0	3.0	
5.5	4.0	
7.5	5.5	
10.0	7.5	
15.0	11.0	
20.0	15.0	



Main Specifications:

Rated Input Voltage: C3-D1 AC380V/50HZ,Three Phase
C1-D1 AC220V/50HZ,S Phase

Rated Output Power: C3-D1 0.75KW-4KW (1hp-5.5hp) 5.5KW-7.5KW (7.5hp-10hp) 11KW(15hp) 15KW (20hp)
C1-D1 0.37KW-2.2KW (0.5hp-3hp)

Protection function:

Dry run protection with sensor free Over load protection Motor stalled protection
Under/over voltage protection Open phase protection

Main Features:

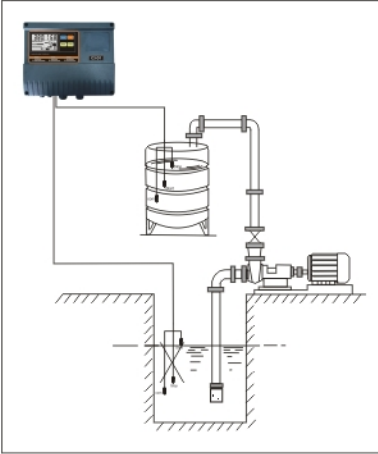
- Control characteristic: Pulse electrode probe/Float switch/Electric contact Pressure Gauge/Pressure switch
- Display features: Hd LCD dynamic English language display
- Control mode: Manual/Auto
- Have complete protection function in manual/automatic state
- Pump last five fault record displaying
- Pump accumulative running time displaying
- Flashing instruction when probe link reverses
- Rapid filling water when power cut or back
- Level sensor transmitting distance≤1000m

- Failure alarm
- Push button calibration
- Drainage overflow alarm
- Pump shaft rust protection
- Button calibration state indication

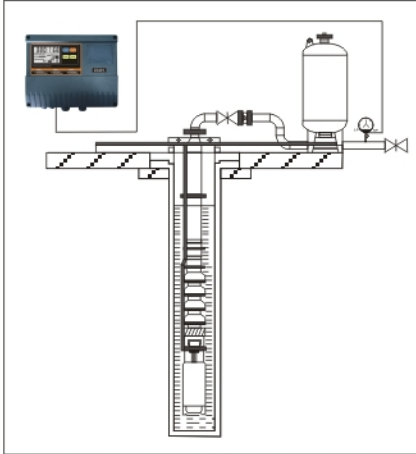
Grade of Protection:IP54

Typical Application Example

Feed water / Water transfer



Pressure boosting



Drainage / Sewage

