



Submersible Pumps

Model

4SS Series



Components	Material
Delivery casing	AISI 304 SS or AISI 316 SS
Check valve	AISI 304 SS or AISI 316 SS
Suction lantern	AISI 304 SS or AISI 316 SS
Stage casing	AISI 304 SS or AISI 316 SS
Impeller	AISI 304 SS or AISI 316 SS
Pump Shaft	AISI 304 SS or AISI 316 SS
Shaft coupling	AISI 304 SS or AISI 316 SS
Wear ring	Rubber
Motor external casing	AISI 304 SS
Top chock	Cast-Iron or AISI 304 SS or Brass
Bottom support	AISI 304 SS
Seal	NBR or Carbon-SIC/TC
Motor Shaft	AISI 304 SS-C1045
Thrust bearing	Ceramic/Carbon or NSK
Radial bearing	Ceramic/TC or NSK

Model		P2		Q	DELIVERY n≈2850r/min										
1~ 220V/240V	3~ 380V/415V	KW	HP		m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7
					l/min	0	5	10	15	20	25	30	35	40	45
4SS(M)2-6	4SS2-6	0.37	0.5	H	(m)	36	35	33	32	31	28	25	21	16	9
4SS(M)2-9	4SS2-9	0.37	0.5			53	52	50	48	46	43	38	32	24	14
4SS(M)2-13	4SS2-13	0.55	0.75			77	75	73	70	66	61	55	46	35	20
4SS(M)2-18	4SS2-18	0.75	1			107	104	100	97	92	85	76	63	48	28
4SS(M)2-23	4SS2-23	1.1	1.5			136	133	128	123	117	109	97	81	61	36
4SS(M)2-28	4SS2-28	1.5	2			166	161	156	150	143	132	118	99	74	43
4SS(M)2-32	4SS2-32	1.5	2			190	184	179	172	163	151	135	113	85	49
4SS(M)2-40	4SS2-40	2.2	3			237	231	223	215	204	189	169	141	106	62
4SS(M)2-48	4SS2-48	2.2	3			285	277	268	257	244	227	202	169	127	74
	4SS2-55	3	4			326	317	307	295	280	260	232	194	146	85

Model		P2		Q	DELIVERY n≈2850r/min								
1~ 220V/240V	3~ 380V/415V	KW	HP		m³/h	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2
					l/min	0	10	20	30	40	50	60	70
4SS(M)3-6	4SS3-6	0.37	0.5	H	(m)	36	35	33	31	29	26	21	13
4SS(M)3-9	4SS3-9	0.55	0.75			55	52	50	47	44	39	31	19
4SS(M)3-12	4SS3-12	0.75	1			73	70	67	63	58	51	41	25
4SS(M)3-15	4SS3-15	1.1	1.5			91	87	83	78	73	64	52	32
4SS(M)3-18	4SS3-18	1.1	1.5			109	105	100	94	87	77	62	38
4SS(M)3-22	4SS3-22	1.5	2			134	128	122	115	107	94	76	47
4SS(M)3-25	4SS3-25	1.5	2			152	146	139	131	121	107	86	53
4SS(M)3-32	4SS3-32	2.2	3			194	186	178	167	155	137	110	68
	4SS3-40	3	4			243	233	222	209	194	172	138	85
	4SS3-52	4	5.5			316	303	289	272	252	223	179	110