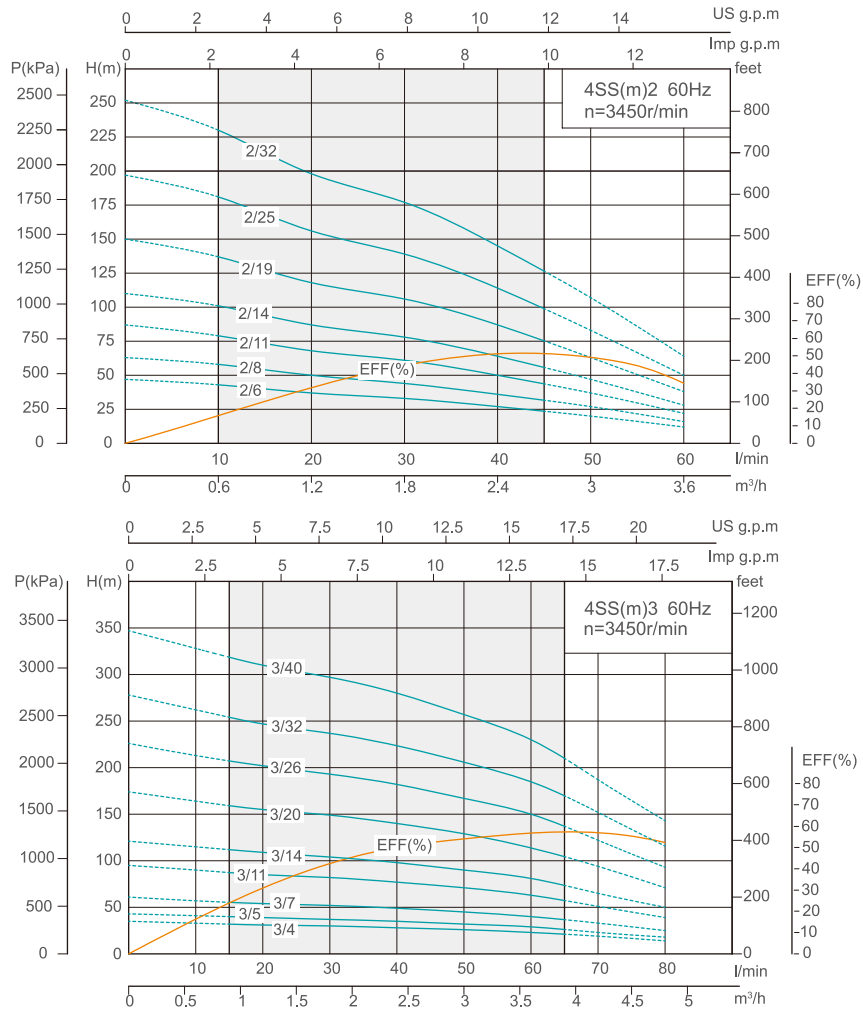
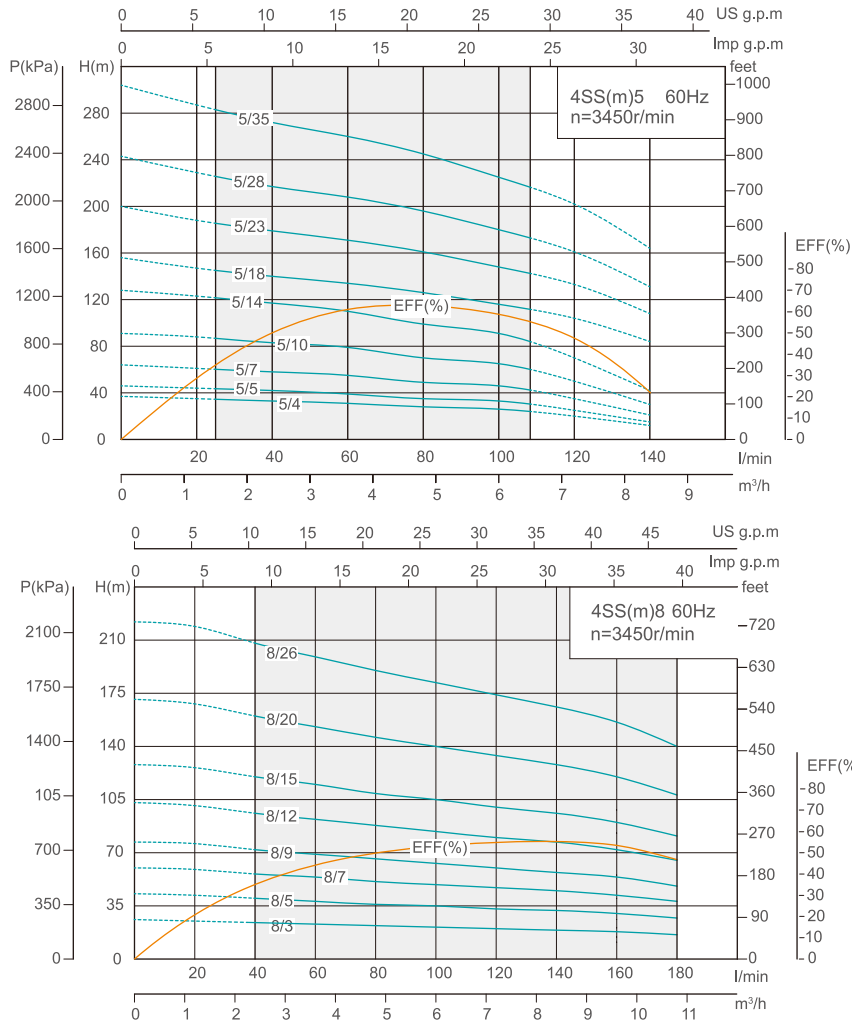


## Performance Curve



Model		Power		Rate Current (A)				Flow							Head Range (m)	
Single-Phase	Three-Phase	kW	HP	Single		Three		m³/h	0	0.6	1.2	1.8	2.4	3		3.6
110V/220V	220V/380V			110V	220V	220V	380V									
4SSm2/6	-	0.37	0.5	6.6	3.3			H(m)	47	43	37	33	27	20	12	43-24
4SSm2/8	-	0.55	0.75	9.3	4.6				63	58	50	44	36	27	16	58-32
4SSm2/11	4SS2/11	0.75	1	12	6	4.4	2.6		87	79	68	61	50	37	22	79-43
4SSm2/14	4SS2/14	1.1	1.5	16.8	8.4	5.9	3.4		110	101	87	78	64	47	28	101-56
4SSm2/19	4SS2/19	1.5	2	-	10.9	7.6	4.4		150	137	118	106	87	63	38	137-75
4SSm2/25	4SS2/25	2.2	3	-	15.8	10.7	6.2		197	181	156	139	114	83	50	181-100
-	4SS2/32	3	4			14.4	8.3		252	230	198	177	145	107	64	230-125

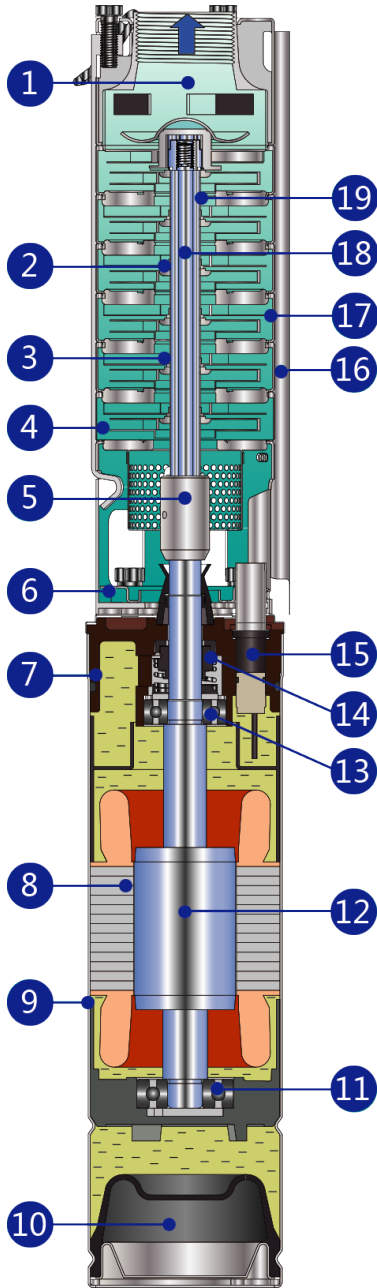
Model		Power		Rate Current (A)				Flow								Head Range (m)		
Single-Phase	Three-Phase	kW	HP	Single		Three		m³/h	0	0.6	1.2	1.8	2.4	3	3.6		4.2	4.8
110V/220V	220V/380V			110V	220V	220V	380V											
4SSm3/4	-	0.37	0.5	6.6	3.3			H(m)	35	33	31	30	28	26	23	19	14	32-21
4SSm3/5	-	0.55	0.75	9.3	4.6				43	41	39	37	35	32	29	23	18	40-26
4SSm3/7	4SS3/7	0.75	1	12	6	4.4	2.6		61	57	54	52	49	45	40	33	25	55-37
4SSm3/11	4SS3/11	1.1	1.5	16.8	8.4	5.9	3.4		95	90	85	82	77	71	63	51	39	87-50
4SSm3/14	4SS3/14	1.5	2	-	10.9	7.6	4.4		121	115	109	104	98	90	81	65	50	112-73
4SSm3/20	4SS3/20	2.2	3	-	15.8	10.7	6.2		174	164	155	149	140	129	115	94	71	159-104
-	4SS3/26	3	4			14.4	8.3		226	213	202	193	182	167	150	122	93	206-137
-	4SS3/32	4	5.5			18.7	10.8		278	262	248	238	224	206	184	150	114	254-168
-	4SS3/40	5.5	7.5			24.9	14.4		347	328	310	297	280	257	230	187	143	316-210



Model		Power		Rate Current (A)				Flow								Head Range (m)	
Single-Phase	Three-Phase	kW	HP	Single		Three		m³/h	0	1.2	2.4	3.6	4.8	6	7.2		8.4
110V/220V	220V/380V			110V	220V	220V	380V										
-	-	0.55	0.75	9.3	4.6	-	-	H(m)	37	35	33	31	28	26	20	12	34~24
4SSm5/4	-	0.75	1	12	6	4.4	2.6		46	44	42	39	35	33	25	15	43~30
4SSm5/5	4SS5/5	1.1	1.5	16.8	8.4	5.9	3.4		64	61	58	55	49	46	35	21	60~42
4SSm5/7	4SS5/7	1.5	2	-	10.9	7.6	4.4		91	88	83	79	70	65	50	30	86~60
4SSm5/10	4SS5/10	2.2	3	-	15.8	10.7	6.2		128	123	117	110	99	91	70	42	121~84
4SSm5/14	4SS5/14	3	4	-	14.4	8.3	-		156	147	140	134	126	116	104	84	145~111
-	4SS5/18	4	5.5	-	18.7	10.8	-		200	188	179	171	161	148	133	108	185~142
-	4SS5/23	5.5	7.5	-	24.9	14.4	-		243	229	217	208	196	180	161	131	225~171
-	4SS5/28	7.5	10	-	33.2	19.2	-		304	287	272	260	245	225	202	164	283~216

Model		Power		Rate Current (A)				Flow										Head Range (m)	
Single-Phase	Three-Phase	kW	HP	Single		Three		m³/h	0	1.2	2.4	3.6	4.8	6	7.2	8.4	9.6		10.8
110V/220V	220V/380V			110V	220V	220V	380V												
4SSm8/3	4SS8/3	0.75	1	12	6	4.4	2.6	H(m)	26	25	24	23	22	21	20	19	18	16	24~16
4SSm8/5	4SS8/5	1.1	1.5	16.8	8.4	5.9	3.4		43	42	40	38	36	35	33	32	30	27	40~27
4SSm8/7	4SS8/7	1.5	2	-	10.9	7.6	4.4		60	59	56	54	51	49	47	45	42	38	56~38
4SSm8/9	4SS8/9	2.2	3	-	15.8	10.7	6.2		77	76	72	69	66	63	60	57	54	48	72~48
-	4SS8/12	3	4	-	14.4	8.3	-		103	101	96	92	88	84	80	77	72	65	96~65
-	4SS8/15	4	5.5	-	18.7	10.8	-		128	126	120	115	109	105	100	96	90	81	120~81
-	4SS8/20	5.5	7.5	-	24.9	14.4	-		171	168	160	153	146	140	135	128	120	108	160~108
-	4SS8/26	7.5	10	-	33.2	19.2	-		222	219	208	199	190	182	174	166	156	140	208~140

## Components & Materials



No.	Component	Material
1	Discharge Chamber	Stainless Steel
2	Impeller	Stainless Steel
3	Cover Plate	Stainless Steel
4	Pump Sleeve	Stainless Steel
5	Shaft Coupling	Stainless Steel
6	Inlet Part	Stainless Steel
7	Oil Chamber	Brass, Casting, Stainless Steel
8	Stator	---
9	Housing	Stainless Steel
10	Pressure Regulating Membrane	NBR
11	Lower Sliding Bearing	0.37~2.2kW:7303B 3~7.5kW:7304B DT
12	Rotor	AISI 304 + Steel 45#
13	Upper Sliding Bearing	6203
14	Mechanical Seal	118-16/26 S:K(PC)
15	Cable	---
16	Cable Guard	Stainless Steel
17	Guide Vanes	Stainless Steel
18	Pump Shaft	Stainless Steel
19	Rubber Bearing	NBR