



PERFORMANCE BOOK



WORLD FAMOUS SHAKTI PUMPS

BEST SUITED FOR INDUSTRIAL, AGRICULTURE AND IRRIGATION



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MODEL : Q-2 (V3)

PUMP CODE	MOTOR		PUMP OD 73 mm	M ³ /Hr	0.6	1.2	1.8	2.4	3	4.2
	JOINING	RATING	DEL SIZE 32 mm	LPH	600	1200	1800	2400	3000	4200
		HP / kW	STAGE	LPM	10	20	30	40	50	70
9000022211	MOTOR V3	0.75 / 0.55	10	HEAD (m)	33	30	28	25	21	5
9000022212	MOTOR V3	1.0 / 0.75	12		40	36	34	30	26	6
9000022213	MOTOR V3	1.0 / 0.75	15		50	45	42	38	32	8
9000022214	MOTOR V3	1.5 / 1.1	25		83	75	70	63	53	13

MODEL : Q3 (V3)

PUMP CODE	MOTOR		PUMP OD 83 mm	M ³ /Hr	0.6	1.2	1.8	2.4	3	4.2
	JOINING	RATING	DEL SIZE 32 mm	LPH	600	1200	1800	2400	3000	4200
		HP / kW	STAGE	LPM	10	20	30	40	50	70
9000017891	MOTOR V3	0.5 / 0.37	10	HEAD (m)	40	36	31	28	23	8
9000018520	MOTOR V3	0.75 / 0.55	15		60	54	47	42	34	12
9000018521	MOTOR V3	1.0 / 0.75	20		80	72	63	55	45	16
9000018522	MOTOR V3	1.5 / 1.1	30		120	108	94	83	68	24
9000018523	MOTOR V3	2.0 / 1.5	40		160	144	125	111	91	32

MODEL : 3SSDM4 (V3)

PUMP CODE	MODEL	HP / kW	DEL SIZE 32 mm	LPM	20	40	50	70	80	90
			STAGE							
9900000800	3SSDM4/12	0.75 / 0.55	12	HEAD(m)	36	34	31	22	16	9
9900000802	3SSDM4/16	1.0 / 0.75	16		48	46	42	30	21	11

V4 Submersible Pump Set
(MCIP)

MODEL : SSQ2 (V3)

PUMP CODE	MODEL	HP / kW	DEL SIZE 32 mm	LPM	20	50	55	60	80	90
			STAGE							
9000015913	SSQ2/12	1.0 / 0.75	12	HEAD(m)						
9000017865	SSQ2/15	1.0 / 0.75	15		64	29	15	10		4

MODEL: QF / NGP -2 (V4)

PUMP CODE	MOTOR		PUMP OD 97 mm	M ³ /Hr	1	1.4	1.8	2	2.4	2.8
	JOINING	RATING	DEL SIZE 32mm	LPH	1000	1400	1800	2000	2400	2800
		HP / kW	STAGE	LPM	17	23	30	33	40	47
9000022910	MOTOR V4	0.5 / 0.37	6	HEAD(m)	32	29	25	23	16	11
9000022912	MOTOR V4	0.5 / 0.37	9		48	44	38	34	24	17
9000023276	MOTOR V4	0.75 / 0.5	14		75	68	59	53	37	26
9000023220	MOTOR V4	1.0 / 0.75	19		101	93	80	72	51	36
9000022916	MOTOR V4	1.5 / 1.1	28		149	137	118	106	75	53
9000023288	MOTOR V4	2.0 / 1.5	30		160	147	127	113	80	57
9000022982	MOTOR V4	2.0 / 1.5	38		203	186	160	144	102	72
9000023816	MOTOR V4	3.0 / 2.2	40		213	196	169	151	107	76
9000023817	MOTOR V4	3.0 / 2.2	55(Collet)		293	269	232	208	147	104



MODEL: QF / NGP - 5 (V4)

PUMP CODE	MOTOR		PUMP OD 97 mm	M ³ /Hr	1.4	1.8	2.4	3	4	4.4
	JOINING	RATING	DEL SIZE 32mm	LPH	1400	1800	2400	3000	4000	4400
		HP / kW	STAGE	LPM	23	30	40	50	67	73
9000022918	MOTOR V4	0.5 / 0.37	6	HEAD(m)	31	29	27	24	18	15
9000023221	MOTOR V4	0.75 / 0.5	10		51	48	44	40	30	24
9000023063	MOTOR V4	1.0 / 0.75	13		67	63	58	52	39	32
9000022921	MOTOR V4	1.5 / 1.1	15		77	72	66	60	45	36
9000022922	MOTOR V4	1.5 / 1.1	18		92	87	80	72	54	44
9000023065	MOTOR V4	1.5 / 1.1	20		102	96	88	80	60	48
9000022923	MOTOR V4	2.0 / 1.5	22		113	106	97	88	66	53
9000022983	MOTOR V4	2.0 / 1.5	27		138	130	119	108	81	65
9000023168	MOTOR V4	3.0 / 2.2	30		153	144	132	120	90	72
9000023289	MOTOR V4	3.0 / 2.2	39		199	188	172	156	117	94
9000023818	MOTOR V4	4.0 / 3.0	40		204	192	176	160	120	96
9000018656	MOTOR V4	4.0 / 3.0	53 (Collet)		271	255	234	212	159	128
9000018640	MOTOR V4	5.0 / 3.7	54 (Collet)		276	260	238	216	162	130
9000018641	MOTOR V4	5.0 / 3.7	60 (Collet)		306	288	264	240	180	144

MODEL: QF / NGP - 6 (V4)

PUMP CODE	MOTOR		PUMP OD 97 mm	M ³ /Hr	1.8	2.8	4	5	6	6.7
	JOINING	RATING	DEL SIZE 40mm	LPH	1800	2800	4000	5000	6000	6700
		HP / kW	STAGE	LPM	30	47	67	83	100	112
9000022927	MOTOR V4	0.5 / 0.37	4	HEAD(m)	23	21	19	16	12	8
9000022928	MOTOR V4	0.75 / 0.5	6		35	32	29	24	18	12
9000022873	MOTOR V4	1.0 / 0.75	8		46	42	38	32	24	16
9000022929	MOTOR V4	1.5 / 1.1	12		69	63	57	48	36	24
9000022930	MOTOR V4	2.0 / 1.5	17		98	89	81	68	51	34
9000022931	MOTOR V4	3.0 / 2.2	21		121	110	100	84	63	42
9000022932	MOTOR V4	3.0 / 2.2	25		144	131	119	100	75	50
9000022933	MOTOR V4	4.0 / 3.0	33		190	173	157	132	99	66
9000022934	MOTOR V4	5.5 / 4.0	38		219	200	181	152	114	76
9000018570	MOTOR V4	5.5 / 4.0	44 (Collet)		253	231	209	176	132	88
9000018569	MOTOR V4	7.5 / 5.5	52 (Collet)		299	273	247	208	156	104
9000017317	MOTOR V4	7.5 / 5.5	60 (Collet)		345	315	285	240	180	120

V4 Submersible Pump Set (MCIP)



MODEL: QF / NGP - 12 (V4)

PUMP CODE	MOTOR		PUMP OD 97 mm	M ³ /Hr	2	4	6	8	10	11
	JOINING	RATING	DEL SIZE 50mm	LPH	2000	4000	6000	8000	10000	11000
		HP / kW	STAGE	LPM	33	67	100	133	167	183
9000002622	MOTOR V4	1.0 / 0.75	6	HEAD(m)	33	30	28	25	19	14
9000011995	MOTOR V4	1.5 / 1.1	9		50	45	41	37	28	22
9000002585	MOTOR V4	2.0 / 1.5	12		66	60	55	49	37	29
9000002586	MOTOR V4	3.0 / 2.2	13		72	65	60	53	40	31
9000002588	MOTOR V4	3.0 / 2.2	15		83	75	69	62	47	36
9000002592	MOTOR V4	3.0 / 2.2	18		99	90	83	74	56	43
9000002596	MOTOR V4	4.0 / 3.0	21		116	105	97	86	65	50
9000011329	MOTOR V4	5.5 / 4.0	24		132	120	110	98	74	58
9000011330	MOTOR V4	5.5 / 4.0	26		143	130	120	107	81	62
9000002606	MOTOR V4	5.5 / 4.0	30		165	150	138	123	93	72
9000011996	MOTOR V4	5.5 / 4.0	33		182	165	152	135	102	79
9000009865	MOTOR V4	7.5 / 5.5	34		187	170	156	139	105	82
9000002612	MOTOR V4	7.5 / 5.5	44		242	220	202	180	136	106

MODEL: QF / NGP - 20 (V4)

V4 Submersible Pump Set
(MCIP)

PUMP CODE	MOTOR		PUMP OD 97 mm	M ³ /Hr	2	4	6	8	10	12
	JOINING	RATING	DEL SIZE 50mm	LPH	2000	4000	6000	8000	10000	12000
		HP / kW	STAGE	LPM	33	67	100	133	167	200
9000002644	MOTOR V4	1.0 / 0.75	4	HEAD(m)	24	24	23	21	20	17
9000011470	MOTOR V4	1.5 / 1.1	5		31	30	29	27	26	22
9000011471	MOTOR V4	2.0 / 1.5	7		43	41	40	37	35	31
9000011862	MOTOR V4	3.0 / 2.2	10		62	60	59	54	52	45
9000011867	MOTOR V4	4.0 / 3.0	14		85	82	80	74	70	61
9000011868	MOTOR V4	5.5 / 4.0	19		114	110	107	99	94	82
9000011869	MOTOR V4	7.5 / 5.5	26		156	151	147	136	129	112
9000012172	MOTOR V6	10.0 / 7.5	35		214	206	200	186	175	153

MODEL: QF / NGP - 25 (V4)

PUMP CODE	MOTOR		PUMP OD 97 mm	M ³ /Hr	6	9	11	12	14	18
	JOINING	RATING	DEL SIZE 50mm	LPH	6000	9000	11000	12000	14000	18000
		HP / kW	STAGE	LPM	100	150	183	200	233	300
9000002651	MOTOR V4	2.0 / 1.5	7	HEAD(m)	42	37	34	33	28	17
9000008189	MOTOR V4	3.0 / 2.2	8		48	42	39	37	32	19
9000011850	MOTOR V4	4.0 / 3.0	11		66	58	54	51	44	26
9000011852	MOTOR V4	5.5 / 4.0	15		90	80	74	70	60	36
9000011854	MOTOR V4	7.5 / 5.5	20		120	106	98	93	80	48
9000013213	MOTOR V6	10.0 / 7.5	28		168	148	137	131	112	67

MODEL : 4SSDM2 (V4)

PUMP CODE	MODEL	HP / kW	DEL SIZE 32 mm	LPM	10	20	30	35	50	55
			STAGE							
9900000825	4SSDM2/15	1.5 / 1.1	15	HEAD(m)	82	78	70	66	44	36
9900000828	4SSDM2/21	1.5 / 1.1	21		115	110	98	91	62	50
9900000829	4SSDM2/28	2.0 / 1.5	28		154	147	131	122	82	67
9900000830	4SSDM2/37	3.0 / 2.2	37		203	194	174	161	109	89
9900000833	4SSDM2/52	5.5 / 4.0	52		286	273	244	226	154	125

MODEL : 4SSDM3 (V4)

PUMP CODE	MODEL	HP / kW	DEL SIZE 32 mm	LPM	20	40	50	60	70	80
			STAGE							
9900000835	4SSDM3/10	1.0 / 0.75	10	HEAD(m)	54	46	40	32	23	12
9900000837	4SSDM3/13	1.5 / 1.1	13		70	61	53	42	30	15
9900000808	4SSDM3/18	1.5 / 1.1	18		98	84	73	58	42	22
9900000810	4SSDM3/22	2.0 / 1.5	22		119	102	89	71	51	26
9900000838	4SSDM3/30	3.0 / 2.2	30		162	140	121	97	70	36

MODEL : 4SSDM4 (V4)

PUMP CODE	MODEL	HP / kW	DEL SIZE 40 mm	LPM	20	50	60	80	90	100
			STAGE							
9900000839	4SSDM4/6	0.75 / 0.55	6	HEAD(m)	33	29	26	19	15	11
9900000806	4SSDM4/10	1.5 / 1.1	10		55	49	44	33	26	18
9900000843	4SSDM4/18	2.0 / 1.5	18		99	87	79	58	46	33
9900000845	4SSDM4/24	3.0 / 2.2	24		132	117	106	78	62	44
9900000874	4SSDM4/36	5.5 / 4.0	36		198	175	158	117	93	66

WF 4
Noral Type



MODEL : 4SSDM6 (V4)

PUMP CODE	MODEL	HP / kW	DEL SIZE 40 mm	LPM	20	60	80	100	120	140
			STAGE							
9900000804	4SSDM6/8	1.0 / 0.75	8	HEAD(m)	43	38	35	29	22	16

MODEL : 4SSDM8 (V4)

PUMP CODE	MODEL	HP / kW	DEL SIZE 40 mm	LPM	20	60	100	120	140	180
			STAGE							
9900000875	4SSDM8/12	3.0 / 2.2	12	HEAD(m)	58	50	46	42	35	18
9900000920	4SSDM8/17	3.0 / 2.2	17		83	72	65	59	50	25
9900000922	4SSDM8/26	5.5 / 4.0	26		127	110	99	90	77	38

MODEL : 4SSDM12 (V4)

PUMP CODE	MODEL	HP / kW	DEL SIZE 50 mm	LPM	60	120	150	210	240	270
			STAGE							
9900000790	4SSDM12/12	3.0 / 2.2	12	HEAD(m)	55	47	42	30	22	12

MODEL : 4SSDM16 (V4)

PUMP CODE	MODEL	HP / kW	DEL SIZE 50 mm	LPM	50	150	200	250	300	350
			STAGE							
9900000792	4SSDM16/9	3.0 / 2.2	9	HEAD(m)	42	36	32	26	22	15
9900000794	4SSDM16/14	5.5 / 4.0	14		65	56	50	42	34	24

MODEL : WF4 (V4) NORYL TYPE

PUMP CODE	MODEL	HP / kW	DEL SIZE 32 mm	LPM	18	24	30	36	42	48
			STAGE							
9000023782	WF4/6	0.5 / 0.37	6	HEAD (m)	43	40	37	34	29	23
9000023783	WF4/19	1.5 / 1.1	19		120	118	112	100	85	72

PUMP CODE	MODEL	HP / kW	DEL SIZE 32 mm	LPM	30	42	48	54	60	72
			STAGE							
9000023784	WF4/7	1.0 / 0.75	7	HEAD(m)	50	47	46	43	41	32
9000023785	WF4/9	1.0 / 0.75	9		64	62	59	54	50	38

PUMP CODE	MODEL	HP / kW	DEL SIZE 32 mm	LPM	12	24	30	36	42	48
			STAGE							
9000023786	WF4/16	1.0 / 0.75	16	HEAD(m)	106	91	85	76	66	54

PUMP CODE	MODEL	HP / kW	DEL SIZE 38 mm	LPM	17	51	85	102	136	153
			STAGE							
9000022663	WF4/8	1.0 / 0.75	8	HEAD (m)	51	45	37	32	20	11
9000022665	WF4/12	1.5 / 1.1	12		77	67	55	48	30	16

WF 4 Noral Type



MODEL: F15 ++ (V6) - (50 Feet)

PUMP CODE	MOTOR		PUMP OD 143 MM	M ³ /Hr	3.0	6.0	9.0	12.0	15.0	18.0
	JOINING	RATING	DEL SIZE (50mm)	LPH	3000	6000	9000	12000	15000	18000
		HP / kW	STAGE	LPM	50	100	150	200	250	300
9000026599	MOTOR V6	3.0 / 2.2	4	HEAD(m)	62	60	56	48	36	20
9000026600	MOTOR V6	4.0 / 3.0	5		78	75	70	60	45	25
9000026601	MOTOR V6	5.5 / 4.0	6		93	90	84	72	54	30
9000026603	MOTOR V6	7.5 / 5.5	9		140	135	126	108	81	45
9000026605	MOTOR V6	10.0 / 7.5	12		186	180	168	144	108	60
9000026606	MOTOR V6	12.5 / 9.3	14		217	210	196	168	126	70
9000026607	MOTOR V6	12.5 / 9.3	15		233	225	210	180	135	75
9000026609	MOTOR V6	15.0 / 11.0	18		279	270	252	216	162	90
9000026611	MOTOR V6	17.5 / 13.0	21		326	315	294	252	189	105
9000026613	MOTOR V6	20.0 / 15.0	23		357	345	322	276	207	115
9000026614	MOTOR V6	25.0 / 18.5	28		434	420	392	336	252	140

V6 SUBMERSIBLE PUMP SET

50 Ft Pump
SML Motor



MODEL: F20 ++ (V6) - (50 Feet)

PUMP CODE	MOTOR		PUMP OD 143 MM	M ³ /Hr	3.0	6.0	9.0	12.0	15.0	21.0	22.8
	JOINING	RATING	DEL SIZE (65mm)	LPH	3000	6000	9000	12000	15000	21000	22800
		HP / kW	STAGE	LPM	50	100	150	200	250	350	380
9000026615	MOTOR V6	3.0 / 2.2	3	HEAD(m)	50	48	46	42	36	18	11
9000026616	MOTOR V6	4.0 / 3.0	4		66	64	61	56	48	24	15
9000026617	MOTOR V6	5.5 / 4.0	5		83	79	76	70	59	30	19
9000026618	MOTOR V6	5.5 / 4.0	6		99	95	92	84	71	36	23
9000026561	MOTOR V6	7.5 / 5.5	8		132	127	122	112	95	48	30
9000026620	MOTOR V6	10.0 / 7.5	10		165	159	153	140	119	60	38
9000026621	MOTOR V6	12.5 / 9.3	12		198	191	183	168	143	72	45
9000026622	MOTOR V6	15.0 / 11.0	15		248	238	229	210	178	90	56
9000026623	MOTOR V6	17.5 / 13.0	17		281	270	259	238	202	102	64
9000026624	MOTOR V6	20.0 / 15.0	20		330	318	305	280	238	120	75
9000026625	MOTOR V6	25.0 / 18.5	23		380	365	351	322	273	138	86

MODEL: F25 ++ (V6) - (50 Feet)

PUMP CODE	MOTOR		PUMP OD 143 MM	M ³ /Hr	3.0	6.0	9.0	15.0	21.0	27.0	31.2
	JOINING	RATING	DEL SIZE (65mm)	LPH	3000	6000	9000	15000	21000	27000	31200
		HP / kW	STAGE	LPM	50	100	150	250	350	450	520
9000026627	MOTOR V6	4.0 / 3.0	3	HEAD(m)	50	49	48	43	36	24	16
9000026628	MOTOR V6	5.5 / 4.0	4		66	65	64	57	48	32	21
9000026629	MOTOR V6	7.5 / 5.5	5		83	82	80	72	60	40	27
9000026562	MOTOR V6	7.5 / 5.5	6		99	98	96	86	72	48	32
9000026631	MOTOR V6	10.0 / 7.5	8		132	131	128	115	96	64	43
9000026632	MOTOR V6	12.5 / 9.3	9		149	147	144	129	108	72	48
9000026634	MOTOR V6	15.0 / 11.0	11		182	180	176	158	132	88	59
9000026635	MOTOR V6	17.5 / 13.0	12		198	196	192	172	144	96	64
9000026636	MOTOR V6	20.0 / 15.0	14		231	229	224	201	168	112	75
9000026637	MOTOR V6	25.0 / 18.5	17		281	278	272	244	204	136	91

V6 SUBMERSIBLE PUMP SET

50 Ft Pump
SML Motor

MODEL: F35 ++ (V6) - (50 Feet)

PUMP CODE	MOTOR		PUMP OD 143 MM	M ³ /Hr	3.0	9.0	15.0	21.0	27.0	30.0	33.0
	JOINING	RATING	DEL SIZE (65mm)	LPH	3000	9000	15000	21000	27000	30000	33000
		HP / kW	STAGE	LPM	50	150	250	350	450	500	550
9000026638	MOTOR V6	3.0 / 2.2	2	HEAD(m)	34	33	30	26	20	17	11
9000026639	MOTOR V6	4.0 / 3.0	3		51	49	46	40	31	25	16
9000026640	MOTOR V6	5.5 / 4.0	4		68	66	61	53	41	34	22
9000026563	MOTOR V6	7.5 / 5.5	5		85	82	76	66	51	42	27
9000026642	MOTOR V6	10.0 / 7.5	7		119	115	106	92	71	59	38
9000026643	MOTOR V6	12.5 / 9.3	8		136	131	122	106	82	67	43
9000026644	MOTOR V6	15.0 / 11.0	9		153	148	137	119	92	76	49
9000026645	MOTOR V6	17.5 / 13.0	11		187	180	167	145	112	92	59
9000026647	MOTOR V6	20.0 / 15.0	13		221	213	198	172	133	109	70
9000026648	MOTOR V6	25.0 / 18.5	15		255	246	228	198	153	126	81



MODEL: QF - 8 (V6)

PUMP CODE	MOTOR		PUMP OD 143 mm	M ³ /Hr	6	8	10	12	15	18
	JOINING	RATING	DEL SIZE 65mm	LPH	6000	8000	10000	12000	15000	18000
		HP / kW	STAGE	LPM	100	133	167	200	250	300
9000024442	MOTOR V6	3.0 / 2.2	6	HEAD (m)	53	50	47	43	34	24
9000024443	MOTOR V6	4.0 / 3.0	8		70	66	62	58	45	32
9000024444	MOTOR V6	5.5 / 4.0	11		97	91	86	79	62	44
9000015505	MOTOR V6	7.5 / 5.5	15		132	125	117	108	84	60
9000015506	MOTOR V6	10.0 / 7.5	20		176	166	156	144	112	80
9000024445	MOTOR V6	12.5 / 9.3	25		220	208	195	180	140	100
9000015508	MOTOR V6	15.0 / 11.0	30		264	249	234	216	168	120
9000015509	MOTOR V6	20.0 / 15.0	40		352	332	312	288	224	160
9000015510	MOTOR V6	25.0 / 18.5	50		440	415	390	360	280	200

V6 SUBMERSIBLE PUMP SET

MTSF SML



MODEL: QF - 10 (V6)

PUMP CODE	MOTOR		PUMP OD 143 mm	M ³ /Hr	6	8	10	12	15	18
	JOINING	RATING	DEL SIZE 50mm	LPH	6000	8000	10000	12000	15000	18000
		HP / kW	STAGE	LPM	100	133	167	200	250	300
9000010656	MOTOR V6	3.0 / 2.2	7	HEAD(m)	69	64	58	53	44	32
9000002718	MOTOR V6	4.0 / 3.0	10		98	92	83	75	63	45
9000002721	MOTOR V6	5.5 / 4.0	12		118	110	100	90	76	54
9000002725	MOTOR V6	5.5 / 4.0	14		138	128	117	105	89	63
9000002727	MOTOR V6	7.5 / 5.5	15		148	138	125	113	95	68
9000002733	MOTOR V6	7.5 / 5.5	18		177	165	150	135	114	81
9000002736	MOTOR V6	7.5 / 5.5	20		197	183	167	150	127	90
9000002740	MOTOR V6	10.0 / 7.5	24		236	220	200	180	152	108
9000002747	MOTOR V6	12.5 / 9.3	30		295	275	250	225	190	135
9000002753	MOTOR V6	15.0 / 11.0	36		354	330	300	270	228	162
9000002763	MOTOR V6	20.0 / 15.0	44		433	403	367	330	279	198
9000011997	MOTOR V6	25.0 / 18.5	54		531	495	450	405	342	243

MODEL: QF - 15 (V6)

PUMP CODE	MOTOR		PUMP OD 143 mm	M ³ /Hr	6	10	12	14	16	18
	JOINING	RATING	DEL SIZE 50mm	LPH	6000	10000	12000	14000	16000	18000
		HP / kW	STAGE	LPM	100	167	200	233	267	300
9000011427	MOTOR V6	3.0 / 2.2	6	HEAD(m)	60	57	52	48	43	38
9000002867	MOTOR V6	4.0 / 3.0	8		80	76	70	64	57	51
9000002820	MOTOR V6	5.5 / 4.0	11		110	105	96	88	78	70
9000002828	MOTOR V6	7.5 / 5.5	15		150	143	131	120	107	96
9000002835	MOTOR V6	10.0 / 7.5	20		200	190	174	160	142	128
9000002840	MOTOR V6	12.5 / 9.3	25		250	238	218	200	178	160
9000002846	MOTOR V6	15.0 / 11.0	30		300	285	261	240	213	192
9000002851	MOTOR V6	17.5 / 13.0	35		350	333	305	280	249	224
9000002857	MOTOR V6	20.0 / 15.0	40		400	380	348	320	284	256
9000015981	MOTOR V6	25.0 / 18.5	50		500	475	435	400	355	320

MODEL : QF-30 (V6)

PUMP CODE	MOTOR		PUMP OD 143 mm	M ³ /Hr	8	14	16	18	20	22
	JOINING	RATING	DEL SIZE 50mm	LPH	8000	14000	16000	18000	20000	22000
		HP / kW	STAGE	LPM	133	233	267	300	333	367
9000011313	MOTOR V6	3.0 / 2.2	5	HEAD(m)	54	45	41	37	31	25
9000010890	MOTOR V6	4.0 / 3.0	6		65	55	50	45	38	31
9000009438	MOTOR V6	5.5 / 4.0	8		87	74	68	61	52	42
9000009439	MOTOR V6	7.5 / 5.5	9		97	83	76	67	58	46
9000009554	MOTOR V6	7.5 / 5.5	12		130	111	101	90	77	62
9000009443	MOTOR V6	10.0 / 7.5	16		172	147	134	119	102	82
9000009447	MOTOR V6	12.5 / 9.3	20		214	183	167	148	126	101
9000009451	MOTOR V6	15.0 / 11.0	24		258	220	201	178	152	122
9000010783	MOTOR V6	17.5 / 13.0	27		290	249	227	202	173	139
9000011068	MOTOR V6	20.0 / 15.0	32		346	297	272	242	208	168
9000011542	MOTOR V6	25.0 / 18.5	37		400	343	314	279	240	193
9000010954	MOTOR V6	30.0 / 22.0	43		466	400	366	326	280	227

V6 SUBMERSIBLE
PUMP SET

MTSF

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MODEL : QF-40 (V6)

PUMP CODE	MOTOR		PUMP OD 143 mm	M ³ /Hr	18	25	27	29	36	39
	JOINING	RATING	DEL SIZE 65 mm	LPH	18000	25200	27000	28800	36000	39600
		HP / kW	STAGE	LPM	300	420	450	480	600	660
9000021011	MOTOR V6	3.0 / 2.2	3	HEAD (m)	24	21	20	19	12	9
9000021012	MOTOR V6	5.0 / 3.7	4		38	33	32	30	22	17
9000021013	MOTOR V6	6.0 / 4.5	6		48	41	39	38	24	17
9000021013	MOTOR V6	7.5 / 5.5	6		56	51	50	45	30	24
9000021014	MOTOR V6	7.5 / 5.5	8		64	55	52	51	32	23
9000021015	MOTOR V6	10 / 7.5	10		80	73	69	64	40	29
9000021015	MOTOR V6	12.5 / 9.3	10		97	84	80	77	56	45

MODEL : QF-40 A (V6)

PUMP CODE	MOTOR		PUMP OD 143 mm	M ³ /Hr	3.6	5.4	7.2	9	11	12.6
	JOINING	RATING	DEL SIZE 50 mm	LPH	3600	5400	7200	9000	10800	12600
		HP / kW	STAGE	LPM	60	90	120	150	180	210
9000021016	MOTOR V6	10.0 / 7.5	25	HEAD (m)	215	210	200	180	160	144

MODEL : QF-40 B (V6)

PUMP CODE	MOTOR		PUMP OD 143 mm	M ³ /Hr	21.6	36	39.6	43.2	46.8	54
	JOINING	RATING	DEL SIZE 50 mm	LPH	21600	36000	39600	43200	46800	54000
		HP / kW	STAGE	LPM	360	600	660	720	780	900
9000021017	MOTOR V6	7.5 / 5.5	4	HEAD (m)	36	30	28	26	23	19
9000021018	MOTOR V6	7.5 / 5.5	5		41	32	30	28	26	20

MODEL : QF-50 (V6)

PUMP CODE	MOTOR		PUMP OD 143 mm	M ³ /Hr	12	20	24	28	32	39
	JOINING	RATING	DEL SIZE 65mm	LPH	12000	20000	24000	28000	32000	39000
		HP / kW	STAGE	LPM	200	333	400	467	533	650
9000011896	MOTOR V6	3.0 / 2.2	2	HEAD(m)	21	19	17	16	13	8
9000011429	MOTOR V6	4.0 / 3.0	3		32	28	26	24	20	12
9000009453	MOTOR V6	5.5 / 4.0	5		54	48	45	41	35	22
9000009455	MOTOR V6	7.5 / 5.5	7		75	67	63	57	49	31
9000009457	MOTOR V6	10.0 / 7.5	9		96	86	80	73	63	39
9000009460	MOTOR V6	12.5 / 9.3	12		127	114	106	97	83	51
9000009461	MOTOR V6	15.0 / 11.0	13		137	122	114	103	89	55
9000009463	MOTOR V6	17.5 / 13.0	15		159	142	132	120	104	64
9000009465	MOTOR V6	20.0 / 15.0	17		180	161	151	137	118	74
9000009469	MOTOR V6	25.0 / 18.5	21		223	200	187	170	147	92
9000011541	MOTOR V6	30.0 / 22.0	26		275	245	229	208	179	111
9000011999	MOTOR V6	35.0 / 26.0	31		328	293	274	249	215	133
9000011998	MOTOR V6	40.0 / 30.0	35		372	332	310	283	244	152

V6 SUBMERSIBLE
PUMP SET

MTSF

SML



MODEL : QF-75 (V6)

PUMP CODE	MOTOR		PUMP OD 143 mm	M ³ /Hr	15	40	45	50	55	60
	JOINING	RATING	DEL SIZE 75mm	LPH	15000	40000	45000	50000	55000	59800
		HP / kW	STAGE	LPM	250	667	750	833	917	997
9000015615	MOTOR V6	3.0 / 2.2	2 BB	HEAD(m)	17	12	10	8	5	1
9000010327	MOTOR V6	4.0 / 3.0	2		24	18	16	14	11	9
9000008464	MOTOR V6	5.5 / 4.0	3		38	28	26	23	20	15
9000008989	MOTOR V6	7.5 / 5.5	4		50	38	35	31	26	20
9000008461	MOTOR V6	10.0 / 7.5	5		62	47	43	37	31	24
9000008998	MOTOR V6	12.5 / 9.3	6		75	57	51	45	38	30
9000009004	MOTOR V6	15.0 / 11.0	8		100	77	70	62	52	41
9000009007	MOTOR V6	17.5 / 13.0	9		113	87	79	70	59	47
9000008506	MOTOR V6	20.0 / 15.0	10		125	95	87	77	65	51
9000008949	MOTOR V6	25.0 / 18.5	12		150	115	105	93	79	63
9000008957	MOTOR V6	30.0 / 22.0	15		187	143	130	115	97	77
9000008963	MOTOR V6	35.0 / 26.0	17		213	163	149	132	112	89
9000010794	MOTOR V6	40.0 / 30.0	20		251	192	175	155	132	105

MODEL : QF - 100 (V6)

PUMP CODE	MOTOR		PUMP OD 143 mm	M ³ /Hr	20	40	50	60	70	78
	JOINING	RATING	DEL SIZE 75mm	LPH	20000	40000	50000	60000	70000	78000
		HP / kW	STAGE	LPM	333	667	833	1000	1167	1300
9000015982	MOTOR V6	4.0 / 3.0	2 B	HEAD(m)	21	15	13	10	6	1
9000009059	MOTOR V6	5.5 / 4.0	2		26	19	17	14	10	5
9000009066	MOTOR V6	7.5 / 5.5	3		39	30	26	22	16	10
9000009070	MOTOR V6	10.0 / 7.5	4		52	41	35	30	22	14
9000009072	MOTOR V6	12.5 / 9.3	5		66	51	44	38	28	18
9000009075	MOTOR V6	15.0 / 11.0	6		79	62	54	45	34	22
9000009080	MOTOR V6	17.5 / 13.0	8		106	79	73	61	47	31
9000009082	MOTOR V6	20.0 / 15.0	9		121	95	83	71	56	37
9000009025	MOTOR V6	25.0 / 18.5	10		133	105	92	78	60	41
9000009032	MOTOR V6	30.0 / 22.0	12		159	126	110	94	72	50
9000009040	MOTOR V6	35.0 / 26.0	15		198	157	136	116	89	60
9000009047	MOTOR V6	40.0 / 30.0	17		225	179	155	132	101	69
9000003235	MOTOR V8	50.0 / 37.0	21		279	223	194	166	129	89

MODEL: QF150 (V7)

PUMP CODE	MOTOR		PUMP OD 154 mm	M ³ /Hr	24	48	72	96	120	147
	JOINING	RATING	DEL SIZE 100 mm	LPH	24000	48000	72000	96000	120000	147000
		HP / kW	STAGE	LPM	400	800	1200	1600	2000	2450
9000022355	MOTOR V6	5 / 3.7	1	HEAD (m)	14	12	10	9	7	2
9000022356	MOTOR V6	10 / 7.5	2		28	25	20	18	14	4
9000022359	MOTOR V6	15 / 11	3		43	37	30	26	21	7
9000022358	MOTOR V6	20 / 15	4		57	50	40	35	28	9
9000022352	MOTOR V6	25 / 18.5	5		71	62	50	44	35	11
9000022359	MOTOR V6	30 / 22	6		85	74	60	53	42	13
9000022360	MOTOR V6	35 / 26	7		99	87	70	62	49	15
9000022361	MOTOR V6	40 / 30	8		114	99	80	70	56	18
9000022362	MOTOR V8	50 / 37	9		128	112	90	79	63	20
9000022363	MOTOR V8	50 / 37	10		142	124	100	88	70	22
9000022353	MOTOR V8	60 / 45	11		156	136	110	97	77	24
9000022364	MOTOR V8	60 / 45	12		170	149	120	106	84	26
9000022365	MOTOR V8	70 / 52	13		185	161	130	114	91	29
9000022366	MOTOR V8	70 / 52	14		199	174	140	123	98	31
9000022367	MOTOR V8	75 / 55	15		213	186	150	132	105	33
9000022368	MOTOR V8	80 / 60	16		227	198	160	141	112	35

MODEL : QF - 101 (V7)

PUMP CODE	MOTOR		PUMP OD 168 mm	M ³ /Hr	18	36	54	60	72	90
	JOINING	Rating	DEL SIZE 100mm	LPH	18000	36000	54000	60000	72000	90000
		HP / kW	STAGE	LPM	300	600	900	1000	1200	1500
9000017745	MOTOR V6	3.0 / 2.2	1	HEAD(m)	16	13	11	10	7	3
9000017747	MOTOR V6	5.5 / 4.0	2		32	26	22	20	14	5
9000017748	MOTOR V6	10 / 7.5	3		48	39	33	30	21	8
9000017749	MOTOR V6	12.5 / 9.3	4		64	52	44	40	28	10
9000017750	MOTOR V6	17.5 / 13	6		96	78	66	60	42	15
9000017751	MOTOR V6	25 / 18.5	8		128	104	88	80	56	20
9000017752	MOTOR V6	30 / 22	9		144	117	99	90	63	23
9000017753	MOTOR V6	35 / 26	11		176	143	121	110	77	28
9000017754	MOTOR V6	40 / 30	14		224	182	154	140	98	35
9000017755	MOTOR V8	50 / 37	16		256	208	176	160	112	40
9000017756	MOTOR V8	60 / 45	20		320	260	220	200	140	50
9000017757	MOTOR V8	75 / 55	24		384	312	264	240	168	60

V7 SUBMERSIBLE
PUMP SET
MTSF



MODEL : QF - 105 (V7)

PUMP CODE	MOTOR		PUMP OD 168 mm	M ³ /Hr	18	36	52.5	60	72	84
	JOINING	RATING	DEL SIZE 100mm	LPH	18000	36000	52500	60000	72000	84000
		HP / kW	STAGE	LPM	300	600	875	1000	1200	1400
9000017758	MOTOR V6	3.0 / 2.3	1	HEAD(m)	18	16	14	13	12	10
9000017759	MOTOR V6	7.5 / 5.5	2		36	32	27	26	25	20
9000017760	MOTOR V6	10 / 7.5	3		54	48	41	39	37	30
9000017761	MOTOR V6	12.5 / 9.3	4		72	64	54	52	49	40
9000017763	MOTOR V6	20.0 / 15.0	6		108	96	81	78	74	60
9000017764	MOTOR V6	25.0 / 18.5	8		144	128	108	104	98	80
9000017765	MOTOR V6	30.0 / 22.0	9		162	144	122	117	110	90
9000017766	MOTOR V6	35 / 26	11		198	176	149	143	135	110
9000017767	MOTOR V8	50 / 37	15		270	240	203	195	184	150
9000017768	MOTOR V8	60 / 45	20		360	320	270	260	245	200
9000017769	MOTOR V8	75 / 55	24		432	384	324	312	294	240

MODEL : QF-110 (V7)

PUMP CODE	MOTOR		PUMP OD 168 mm	M ³ /Hr	12	24	48	60	72	102
	JOINING	RATING	DEL SIZE 100mm	LPH	12000	24000	48000	60000	72000	102000
		HP / kW	STAGE	LPM	200	400	800	1000	1200	1700
9000011200	MOTOR V6	4.0 / 3.0	1	HEAD(m)	18	16	14	13	12	7
9000011201	MOTOR V6	7.5 / 5.5	2		35	32	27	25	23	14
9000011202	MOTOR V6	12.5 / 9.3	3		53	48	41	38	35	21
9000011204	MOTOR V6	15 / 11	4		70	64	54	50	46	28
9000011206	MOTOR V6	20 / 14	6		105	96	81	75	69	42
9000017762	MOTOR V6	25 / 18.5	7		123	112	95	88	81	49
9000011208	MOTOR V6	30 / 22	8		140	128	108	100	92	56
9000011209	MOTOR V6	35 / 26	9		158	144	122	113	104	63
9000017739	MOTOR V6	40 / 30	11		193	176	149	138	127	77
9000017740	MOTOR V8	50 / 37	12		210	192	162	150	138	84
9000017741	MOTOR V8	50 / 37	14		245	224	189	175	161	98
9000017742	MOTOR V8	60 / 45	16		280	256	216	200	184	112
9000017743	MOTOR V8	75 / 55	20		350	320	270	250	230	140

V7 SUBMERSIBLE
PUMP SET
MTSF

MODEL : QF-115 (V7)

PUMP CODE	MOTOR		PUMP OD 168 mm	M ³ /Hr	18	36	54	75	90	108
	JOINING	RATING	DEL SIZE 100mm	LPH	18000	36000	54000	75000	90000	108000
		HP / kW	STAGE	LPM	300	600	900	1250	1500	1800
9000017770	MOTOR V6	4.0 / 3.0	1	HEAD(m)	20	18	15	13	9	4
9000017771	MOTOR V6	10 / 7.5	2		39	35	30	25	18	9
9000017772	MOTOR V6	15.0 / 11.0	3		59	53	45	38	27	13
9000017773	MOTOR V6	17.5 / 13.0	4		78	70	60	50	36	17
9000018558	MOTOR V6	20.0 / 15.0	5		98	88	75	63	45	22
9000018559	MOTOR V6	25.0 / 18.5	6		118	105	90	75	54	26
9000017774	MOTOR V6	30 / 22	7		137	123	105	88	63	30
9000017776	MOTOR V6	35 / 26	8		157	141	120	100	72	34
9000017777	MOTOR V6	40 / 30	9		176	158	135	113	80	39
9000021176	MOTOR V8	50 / 37	12		235	211	180	151	108	52
9000018376	MOTOR V8	60 / 45	14		274	246	210	176	126	60
9000017780	MOTOR V8	75 / 55	16		314	282	240	202	144	69

MODEL : QF-125 (V8)

PUMP CODE	MOTOR		PUMP OD 182 mm	M ³ /Hr	30	50	60	70	80	100
	JOINING	RATING	DEL SIZE 100mm	LPH	30000	50000	60000	70000	80000	100000
		HP / kW	STAGE	LPM	500	833	1000	1167	1333	1667
9000020509	MOTOR V6	4.0 / 3.0	1	HEAD(m)	17	15	14	12	11	8
9000020510	MOTOR V6	7.5 / 5.5	2B		30	25	23	20	17	9
9000020511	MOTOR V6	10.0 / 7.5	3AB		44	37	33	30	26	18
9000020512	MOTOR V6	12.5 / 9.3	3		51	45	41	38	33	23
9000020513	MOTOR V6	15.0 / 11.0	4AB		58	49	44	40	34	24
9000020514	MOTOR V6	20.0 / 15.0	5AA		86	72	65	59	52	33
9000020515	MOTOR V6	25.0 / 18.5	6AA		103	86	78	71	62	40
9000020516	MOTOR V6	30.0 / 22.0	7		119	105	94	84	77	53
9000010320	MOTOR V6	35.0 / 26.0	8		136	120	108	96	88	61
9000010780	MOTOR V6	40.0 / 30.0	9		153	135	121	108	99	68



MODEL : QF-160 (V8)

PUMP CODE	MOTOR		PUMP OD 182 mm	M ³ /Hr	50	70	90	100	110	122
	JOINING	RATING	DEL SIZE 100mm	LPH	50000	70000	90000	100000	110000	122000
		HP / kW	STAGE	LPM	833	1167	1500	1667	1833	2033
9000020520	MOTOR V6	5.0 / 3.7	1	HEAD(m)	16	14	11	10	8	6
9000020521	MOTOR V6	7.5 / 5.5	2AB		22	19	15	13	8	5
9000020522	MOTOR V6	10.0 / 7.5	2		32	28	22	20	16	12
9000020523	MOTOR V6	12.5 / 9.3	3AB		38	32	26	22	16	9
9000020524	MOTOR V6	15.0 / 11	3		48	42	33	30	24	18
9000020525	MOTOR V6	20.0 / 15	4		64	56	44	40	32	24
9000020526	MOTOR V6	25.0 / 18.5	5A		75	65	55	47	37	24
9000020527	MOTOR V6	30.0 / 22	6B		95	82	69	61	52	36
9000020528	MOTOR V6	35.0 / 26	7B		111	96	81	71	62	42
9000020529	MOTOR V6	40.0 / 30	8B		126	109	93	81	70	48
9000010191	MOTOR V8	50.0 / 37	9		143	123	104	91	78	54

V8 & V9 SUBMERSIBLE
PUMP SET

MTSF

MODEL : QF - 80 (V8)

PUMP CODE	MOTOR		PUMP OD 200 mm	M ³ /Hr	18	36	39	42	48	65
	JOINING	RATING	DEL SIZE 75 mm	LPH	18000	36000	39000	42000	48000	65000
		HP / kW	STAGE	LPM	300	600	650	700	800	1083
9000022530	MOTOR V6	4.0 / 3.0	1	HEAD (m)	24	21	20	19	17	1
9000022531	MOTOR V6	10.0 / 7.5	2		47	42	40	38	33	2
9000022532	MOTOR V6	12.5 / 9.3	3		71	63	60	57	50	3
9000022533	MOTOR V6	17.5 / 13.0	4		94	84	80	76	67	4
9000022534	MOTOR V6	20.0 / 15.0	5		118	105	100	95	84	5
9000022535	MOTOR V6	25.0 / 18.5	6		141	126	120	114	100	6
9000022536	MOTOR V6	30.0 / 22.0	7		165	147	140	133	117	7
9000022537	MOTOR V6	35.0 / 26.0	8		188	168	161	152	134	8
9000022539	MOTOR V6	40.0 / 30.0	10		235	209	201	190	167	10
9000022541	MOTOR V6	50.0 / 37.0	12		282	251	241	228	201	12

MODEL : QF - 210 (V9)

PUMP CODE	MOTOR		PUMP OD 220 mm	M ³ /Hr	90	120	130	140	150	162
	JOINING	RATING	DEL SIZE 150mm	LPH	90000	120000	130000	140000	150000	162000
		HP / kW	STAGE	LPM	1500	2000	2167	2333	2500	2700
9000020531	MOTOR V6	7.5 / 5.5	1B	HEAD(m)	14	10	8	5	3	2
9000020532	MOTOR V6	10.0 / 7.5	1		22	18	17	15	13	10
9000020533	MOTOR V6	15.0 / 11.0	2 AB		31	23	19	14	10	5
9000020534	MOTOR V6	20.0 / 15.0	2A		38	29	25	22	18	12
9000020535	MOTOR V6	25.0 / 18.5	3 AB		54	42	38	31	23	15
9000020536	MOTOR V6	30.0 / 22.0	3A		63	52	47	43	34	26
9000020537	MOTOR V6	40.0 / 30.0	4A		84	69	62	57	45	34
9000026205	MOTOR V8	50.0 / 37.0	5A		105	86	78	71	56	43



MODEL : QF - 270 (V9)

V9 & V10 SUBMERSIBLE
PUMP SET

PUMP CODE	MOTOR		PUMP OD 220 mm	M ³ /Hr	120	160	170	180	190	200
	JOINING	RATING	DEL SIZE 150mm	LPH	120000	160000	170000	180000	190000	200000
		HP / kW	STAGE	LPM	2000	2667	2833	3000	3167	3333
9000020539	MOTOR V6	10.0 / 7.5	1A	HEAD(m)	17	12	10	9	6	5
9000020540	MOTOR V6	15.0 / 11.0	1		23	19	17	15	14	13
9000020541	MOTOR V6	25.0 / 18.5	2A		39	31	28	25	21	18
9000020542	MOTOR V6	30.0 / 22.0	2		46	38	35	31	29	26
9000020543	MOTOR V6	40.0 / 30.0	3A		51	50	43	39	37	34
900003480	MOTOR V8	50.0 / 37.0	3		69	57	53	47	44	39
900003488	MOTOR V8	60.0 / 45.0	4		92	76	71	63	59	52
900003495	MOTOR V8	75.0 / 55.0	5		115	96	88	78	73	65

MTSF



MODEL : QF - 360 (V10)

PUMP CODE	MOTOR		PUMP OD 240 mm	M ³ /Hr	150	190	210	230	240	280
	JOINING	RATING	DEL SIZE 150mm	LPH	150000	190000	210000	230000	240000	280000
		HP / kW	STAGE	LPM	2500	3167	3500	3833	400	4667
9000003524	MOTOR V6	20.0 / 15.0	1A	HEAD(m)	20	16	14	11	10	3
9000003513	MOTOR V6	25.0 / 18.5	1		27	24	23	21	19	11
9000010313	MOTOR V6	40.0 / 30.0	2AA		43	37	33	28	25	11
9000003530	MOTOR V8	50.0 / 37.0	2A		51	46	42	38	35	18
9000003526	MOTOR V8	60.0 / 45.0	2		59	54	50	46	44	29
9000003540	MOTOR V8	75.0 / 55.0	3A		83	75	70	63	59	37
9000003537	MOTOR V8	85.0 / 63.0	3		90	81	77	71	67	46
9000003546	MOTOR V8	100 / 75.0	4		119	108	102	93	88	62
9000003555	MOTOR V8	125 / 93.0	5		148	133	125	114	108	76

MODEL : SSP - 270 (V12)

PUMP CODE	MOTOR		PUMP OD 289 mm	M ³ /Hr	40	120	150	200	240	320
	JOINING	RATING	DEL SIZE 175mm	LPH	40000	120000	160000	200000	240000	320000
		HP / kW	STAGE	LPM	667	2000	2667	3333	4000	5333
9000010960	MOTOR V6	30 / 22	1 L	HEAD(m)	38	30	28	25	21	10
9000010961	MOTOR V6	35 / 26	1F		44	37	33	30	27	18
9000010962	MOTOR V6	40 / 30	1D		47	39	35	32	29	20
9000010963	MOTOR V8	50 / 37	1A		49	41	37	33	30	23
9000018456	MOTOR V8	60 / 45	2L		76	62	56	50	44	24
9000010965	MOTOR V8	75 / 55	2D		92	77	70	63	58	42
9000010966	MOTOR V8	85 / 63	2A		96	80	73	68	62	46
9000010967	MOTOR V8	100 / 75	3V		128	106	96	87	73	51
9000010968	MOTOR V8	125 / 92	3A		145	121	111	102	93	71
9000010969	MOTOR V10	150 / 110	4D		185	155	141	129	117	87
9000010970	MOTOR V10	177 / 132	4A		194	162	149	137	126	96
9000010971	MOTOR V10	177 / 132	6W		238	199	181	162	164	115
9000010972	MOTOR V10	197 / 147	6F		266	220	199	181	164	115
9000010973	MOTOR V10	252 / 185	6D		277	234	213	194	177	132
9000010974	MOTOR V10	252 / 185	6A		290	243	223	205	189	146
9000010975	MOTOR V12	295 / 220	7A		338	283	260	239	221	169
9000010976	MOTOR V12	335 / 250	8A		387	324	297	274	252	193

V12 SUBMERSIBLE
PUMP



MODEL : SSP - 300 (V12)

PUMP CODE	MOTOR		PUMP OD 289 mm	M ³ /Hr	80	160	240	280	320	360
	JOINING	RATING	DEL SIZE 175mm	LPH	80000	160000	240000	280000	320000	360000
		HP / kW	STAGE	LPM	1333	2666	4000	4666	5333	6000
9000010977	MOTOR V6	35 / 26	1 N	HEAD(m)	32	28	23	21	16	10
9000010978	MOTOR V6	40 / 30	1L		33	29	24	22	17	11
9000010979	MOTOR V8	50 / 37	1D		44	39	34	31	28	24
9000010980	MOTOR V8	60 / 45	1A		46	41	36	33	30	26
9000010981	MOTOR V8	75 / 55	2L		71	62	54	49	41	31
9000010982	MOTOR V8	85 / 63	2F		84	73	64	59	53	45
9000010983	MOTOR V8	100 / 75	2D		85	74	65	60	54	46
9000010984	MOTOR V8	100 / 75	3L		106	93	51	72	62	47
9000010985	MOTOR V8	125 / 93	3F		126	110	96	89	80	68
9000010986	MOTOR V10	150 / 110	3D		133	117	103	99	87	76
9000013929	MOTOR V10	177 / 132	3A		140	123	108	102	95	85
9000010988	MOTOR V10	177 / 132	4G		155	137	119	109	96	79
9000010989	MOTOR V10	177 / 132	4F		168	147	129	120	108	92
9000010990	MOTOR V10	197 / 147	4D		178	156	137	128	118	102
9000010991	MOTOR V10	197 / 147	5G		193	170	148	135	120	98
9000010992	MOTOR V10	228 / 170	5F		211	184	162	150	135	116
9000010993	MOTOR V10	252 / 185	5D		222	195	172	161	148	136
9000010994	MOTOR V10	252 / 185	6F		252	230	194	180	162	139
9000010995	MOTOR V12	295 / 220	6D		266	234	206	193	177	156
9000010996	MOTOR V12	335 / 250	6A		279	245	217	206	192	171
9000010997	MOTOR V12	335 / 250	7D		310	272	240	224	206	182

V12 SUBMERSIBLE PUMP



MODEL : SSP - 360 (V12)

PUMP CODE	MOTOR		PUMP OD 289 mm	M ³ /Hr	80	240	320	360	400	440
	JOINING	RATING	DEL SIZE 175mm	LPH	80000	240000	320000	360000	400000	440000
		HP / kW	STAGE	LPM	1333	4000	5333	6000	6666	7333
9000024430	MOTOR V8	50 / 37	1L	HEAD(m)	38	30	26	23	20	15
9000010999	MOTOR V8	60 / 45	1F		45	35	31	28	25	21
9000011000	MOTOR V8	75 / 55	1A		48	38	35	33	30	26
9000011001	MOTOR V8	85 / 63	2N		70	56	47	42	36	28
9000010998	MOTOR V8	100 / 75	2L		76	60	54	49	43	34
9000011003	MOTOR V8	125 / 93	2F		90	70	63	59	54	47
9000011004	MOTOR V10	150 / 110	2A		98	78	72	68	64	57
9000011005	MOTOR V10	150 / 110	3L		115	91	82	75	66	53
9000011006	MOTOR V10	177 / 132	3G		126	100	88	82	74	63
9000011007	MOTOR V10	177 / 132	3F		135	106	96	70	82	72
9000011008	MOTOR V10	197 / 147	3D		140	113	103	97	89	79
9000011009	MOTOR V10	197 / 147	3A		147	118	109	104	97	87
9000011010	MOTOR V10	228 / 170	4G		167	133	118	110	99	85
9000011011	MOTOR V10	228 / 170	4F		180	141	128	120	110	96
9000011012	MOTOR V10	252 / 185	4D		186	150	137	130	120	107
9000011013	MOTOR V10	252 / 185	5G		208	166	147	137	123	106
9000011014	MOTOR V12	295 / 220	5F		225	177	161	151	139	122
9000011015	MOTOR V12	335 / 250	5D		233	189	173	163	150	134
9000011016	MOTOR V12	335 / 250	6F		270	212	193	182	166	147

V12 SUBMERSIBLE PUMP



(SOMB) OPENWELL PERFORMANCE CHART : 2 POLE, 50 HZ

S. NO	PHASE	PRODUCT CODE		MODEL	DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)	HEAD (m)	LPS DISCHARGE				
							HEAD IN (m)	DISH. IN (LPS)			1	3	4	5	6
1	1 PH	SS	9000022216	30-120	50	0.5	9	3	5-11		11	9	8	6	
2	1 PH	SS	9000020356	30-120	50	0.5	13	4	6-15		16	14	13	10	7

S. NO	PHASE	PRODUCT CODE	MODEL	DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)	LPS DISCHARGE					
						HEAD IN (m)	DISH. IN (LPS)		0.5	1	1.5	2	3	4
1	1 PH	SS 9000020182	25-160	25	1.0	29	1	25-30	33	29	27	25		
	3 PH	SS 9000020181												
2	1 PH	SS 9000025132	25-160	25	1.0	20	1.5	18-23	24	21.5	20	18		
	3 PH	SS 9000025321												
3	1 PH	SS 9000015658	30-136	50	1.0	15	3	13-16		19	18.8	18.5	15	4
	3 PH	SS 9000015648												

S. NO	PHASE	PRODUCT CODE		MODEL	DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)		LPS DISCHARGE				
							HEAD IN (m)	DISH. IN (LPS)			2	3	4	5	6
1	1 PH	SS	9000015646	30-136	50	1.5	21	3	18-22		23	21	17	7	
	3 PH	SS	9000015657												
2	1 PH	SS	9000015711	30-136	50	2.0	22	4	19-23	HEAD (m)	24	23	22	19	10
	3 PH	SS	9000015710												

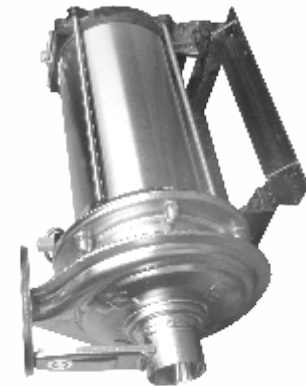


SOMB

(SHOS CA/SA) OPENWELL PERFORMANCE CHART : 2 POLE, 50 HZ

S. NO	PRODUCT CODE		MODEL	DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)	HEAD (m)	DISCHARGE (LPS)						
						HEAD IN (m)	DISC. IN (LPS)			2	3	4	5	6	9	10 11
1	SA	9000020981	32-160.1	50	2.0	18	4	9 - 22		22	20	18	15	9		
	CA	9000021020														
2	SA	9000020983	40-125	65	2.0	10	9	8 - 13					13.0	12.0	10	9.0 8.0
	CA	9000021019														

S. NO	PRODUCT CODE		MODEL	DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)	HEAD (m)	DISCHARGE (LPS)						
						HEAD IN (m)	DISC. IN (LPS)			2	3	4	6	7	8	9 10 11 12 13
1	SA	9000020892	32-160	50	3.0	19	7	14-26		26.0	25.0	23.0	20.0	19.0	14.0	
	CA	9000021021														
2	SA	9000020933	32-160.1	50	3.0	23	6	12-31		31.0	30.5	28.0	23.0	19.5	12.0	
	CA	9000021022														
3	SA	9000020934	40-125	65	3.0	14	10	11-19			19.0	17.0	16.5	15.5	14.5	11.0
	CA	9000021023														
4	SA	9000025278	40-160	65	3.0	18	9	10 - 24			24.0	23.5	22.0	21.0	19.0	16.0 12.0 10.0
	CA															



OPENWELL SA



OPENWELL CA

(SHOS CA/SA) OPENWELL PERFORMANCE CHART : 2 POLE, 50 HZ

S. NO	PRODUCT CODE		MODEL	DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)	DISCHARGE (LPS)													
						HEAD IN (m)	DISC. IN (LPS)		2	3	5	6	8	10	11	12	16	17	22			
1	SA	9000020917	32-200	50	5.5	39	6	18-52		52	50	44	39	26	18							
	CA	9000021024																				
2	SA	9000020795	32-160	50	5.5	30	8	22-39			39	36	35	30	24	22						
	CA	9000020895																				
3	SA		40-125	65	5.5	20	12	16-26			26	25	24	23	22	21	20	16	15.5			
	CA	9000022393																				
4	SA	9000025279	40-160	75	5.5	28	10	13-33				33.0	32.5	31.0	28.0	26.0	24.0	15.0	13.0			
	CA																					
5	SA	9000023647	65-125	75	5.5	13	22	13-17							17.5	17.0	16.8	16	15.5	13		
	CA	9000023446																				

S. NO	PRODUCT CODE		MODEL	DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)	HEAD (m)	DISCHARGE (LPS)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
						HEAD IN (m)	DISC. IN (LPS)			2	3	5	8	9	10	11	12	14	15	17	18	20	22	27	31	38																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
1	SA	9000020918	32-200	50	7.5	43	8	24-53		53	52	48	43	36	32	24																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								</

(SHOS CI /SS) OPENWELL PERFORMANCE CHART : 2 POLE, 50 HZ

S. NO	PRODUCT CODE		MODEL	DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)	DISCHARGE (LPS)									
						HEAD IN (m)	DISC. IN (LPS)		2	3	9	10	11	13	14	18	22	29
1	SA	9000020919	32-200	50	10	45	9	32-58	58.0	57.0	45.0	42.0	37.5	32.0				
	CA	9000021029																
2	SA	9000020920	40-200	50	10	40	11	35-48	48.0	47.5	43.5	42.0	40.0	38.5	35.0			
	CA	9000021028																
3	SA	9000020797	50-160	65	10	30	18	26-32				32.0	32.0	31.5	31.2	30.0	26.0	
	CA	9000020897																
4	SA	9000023649	65-125	75	10	21	29	21 - 26				26.0	25.7	25.5	25.3	24.5	24.0	21.0
	CA	9000023644																

S. NO	PRODUCT CODE		MODEL	DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)	DISCHARGE (LPS)																
						HEAD IN (m)	DISC. IN (LPS)		3	4	5	6	7	9	13	14	15	16	22	27	28	30	31	44	
1	SS	NA	32-250	50	15	59	9	36-77	77.0	74.0	72.0	69.0	66.0	59.0	41.0	36.0									
	CI	9000020801																							
2	SS	NA	32-200	65	15	62	7	14-66			66.0	65.0	62.0	53.0	40.0	35.0	30.0	14.0							
	CI	9000020990																							
3	SS	9000016482	40-200	65	15	48	13	26-56				56.0	55.5	53.0	48.0	46.0	44.0	42.0	26.0						
	CI	9000021052																							
4	SS	9000015573	50-160	75	15	32	22	21-39						39.0	37.5	37.3	37.0	36.5	32.0	23.0	21.0				
	CI	9000021053																							
5	SS		65-160	100	15	25	30	12 - 31									31.0	30.8	29.0	27.0	26.0	25.0	23.0	12	
	CI	9000020608																							

S. NO	PRODUCT CODE		MODEL	DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)	DISCHARGE (LPS)																
						HEAD IN (m)	DISC. IN (LPS)		3	4	5	9	12	13	16	23	24	27	31						
1	SS	NA	32-250	50	20	73	12	49-94	94.0	93.0	91.0	82.0	73.0	66.0	49.0										
	CI	9000020889																							
2	SS		40-250	65	20	60	13	29 - 73			73.0	67.0	62.0	60	56.5	29.0									
	CI	9000020996																							
3	SS	9000015722	50-160	75	20	36	24	27-46				46.0	44.8	44.0	42.0	37.0	36.0	32.0							
	CI	9000021055																							



S.No.	PRODUCT CODE	MODEL	HP / Kw	PIPE SIZE (mm)	HEAD IN (M)	10	12	14	16	18	20	22	24	26	28
1	9000022863	SHOSC0522E	0.5 / 0.37	25x25	DIS. IN (LPH)	8500	7700	6600	5400	3700					
2	9000023152	SHOSC1032M	1.0 / 0.75	32x25			9500	9200	8900	8400	7500	6600	5600	4800	2600



(SNB/SMB/SNK) MONOBLOCK PERFORMANCE CHART : 2 POLE, 50 HZ

S. NO	PHASE	PRODUCT CODE			MODEL	SUC.X DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)	HEAD (m)				
								HEAD IN (m)	DISCH. IN (LPS)			LPS	0.3	0.5	
												LPM	18	30	
												M3/HR	1.1	1.8	
1	1 PH	SS	SMB	9000019102	25-160	25X25	0.5	15	1	12-17			16.5	15.5	
2	1 PH	SS	SMB	9000019098	25-160	25X25	0.5	18	1	14-20			20	19	
3	1 PH	SS	SMB	9000019103	25-160	25X25	0.5	17	1	14-19			20	18	
4	3 PH	SS	SMB	9000019109	25-160	32X25	1.0	26	1.5	21-27				31.0	
5	3 PH	SS	SMB	9000015708	25-160	25X25	1.0	30	1	24-31				34.0	
6	3 PH	SS	SMB	9000015609	30-136	50X40	1.0	15	3	12-17					
7	3 PH	SS	SMB	9000015610	30-136	50X40	1.5	18	4	14-20					
8	3 PH	SS	SMB	9000015460	30-136	50X50	1.5	12	4	9-12					
9	3 PH	SS	SMB	9000015611	30-136	50X50	2.0	19	6	15-21					
10	3 PH	SS	SNB	9000013936	32-160	50X50	3.0	20	7	15-26					
			SMB	9000023459											
			SNK	9000014076											
		CI	SNB	9000020978											
			SMB	9000023297											
			SNK	9000011871											
11	3 PH	SS	SNB	9000013774	32-160	50X50	4.0	26	7	19-30					
			SMB	9000023011											
			SNK	9000014078											
		CI	SNB	9000019991											
			SMB	9000023012											
			SNK	9000011872											
12	3 PH	SS	SNB	9000013775	32-160	50X50	5.5	30	8	23-36					
			SMB	9000018039											
			SNK	9000014079											
		CI	SNB	9000020958											
			SMB	9000019365											
			SNK	9000011873											
13	3 PH	SS	SNB	9000013776	32-160	50X50	7.5	36	10	29-45					
			SMB	9000018805											
			SNK	9000014080											
		CI	SNB	9000020963											
			SMB	9000019370											
			SNK	9000011874											

(SNB/SMB/SNK) MONOBLOCK PERFORMANCE CHART : 2 POLE, 50 HZ

DISCHARGE															
	1	1.4	1.5	2	3	4	4.3	5.3	6	6.3	7	8	10	11	12
	60	84	90	120	180	240	258	318	360	378	420	480	600	660	720
	3.6	5.0	5.4	7.2	10.8	14.4	15.5	19.1	21.6	22.7	25.2	28.8	36.0	39.6	43.2
	15	12													
	18	16.5	16												
	17	15.5	15												
	28.5	27.0	26.0	20.0											
	30.0	29.5	29.0	24.5											
	18.0	17.6	17.5	16.5	15.0	11.2	11.0								
			20.5	20.2	19.0	18.0	17.5	15.0							
			15.5	15.0	14.0	12.0	11.5	10.5	9.0	8.0					
				24.0	23.0	21.5	21.0	20.0	19.0	18.0	16.0	13.0			
				26	25.5	24.5	23.5	22	21.5	21	20	16			
				33.2	33	32	31	29	28	27	26	24.5	19.5		
				39	38	37	36.5	35	34.5	33	32.5	30	25	23	
				46	45.5	45.2	45.1	44.5	44	43	42	40	36	33	30

S. NO	PHASE	PRODUCT CODE			MODEL	SUC.X DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)					
								HEAD IN (m)	DISCH. IN (LPS)		LPS	2	3	4	
											LPM	120	180	240	
											M3/HR	7.2	10.8	14.4	
14	3 PH	SS	SNB	9000013951	32-160.1	50X40	2	19	5	17-24	HEAD(m)	24	23	21	
			SMB	9000023455											
			SNK	9000014140											
		CI	SNB	9000020973											
			SMB	9000023298											
			SNK	9000015371											
15	3 PH	SS	SNB	9000013952	32-160.1	50X40	3.0	27	5	21-30		32	31	28	
			SMB	9000023456											
			SNK	9000014141											
		CI	SNB	9000020975											
			SMB	9000023299											
			SNK	9000014228											
16	3 PH	SS	SNB	9000013953	32-160.1	50X40	4.0	32	6	28-38		40	39	37	
			SMB	9000019111											
			SNK	9000014142											
		CI	SNB	9000019990											
			SMB	9000019360											
			SNK	9000014229											
17	3 PH	SS	SNB	9000013958	32-200	50X40	5.5	33	7	31-37		38	38	37	
			SMB	9000018712											
			SNK	9000014144											
		CI	SNB	9000020959											
			SMB	9000019366											
			SNK	9000014232											
18	3 PH	SS	SNB	9000020361	32-200	50X40	7.5	40	7	35-46	47	46	44		
			SMB	9000019121											
			SNK	9000014146											
		CI	SNB	9000020964											
			SMB	9000019371											
			SNK	9000014233											
19	3 PH	SS	SNB	9000020987	32-200	50X40	10.0	47	8	46-54	57.5	57	56		
			SMB	9000019126											
			SNK	9000014147											
		CI	SNB	9000020968											
			SMB	9000019377											
			SNK	9000014234											
20	3 PH	SS	SNB	9000020363	32-200	50X50	15	59	10	34-68	71	70	69		
			SMB	9000018822											
			SNK	9000015586											
		CI	SNB	9000019104											
			SMB	9000019384											
			SNK	9000015696											
21	3 PH	SS	SNB	9000017384	32-250	50X50	15.0	69	7	23-74	78	77	76		
			SMB	9000019131											
			SNK	9000018019											
		CI	SNB	9000021002											
			SMB	9000019385											
			SNK	9000015373											
22	3 PH	SS	SNB	9000017609	32-250	50X50	20.0	76	10	43-88	90	88	87		
			SNK	9000018021											
		CI	SNB	9000019981											
			SNK	9000015372											

(SNB/SMB/SNK) MONOBLOCK PERFORMANCE CHART : 2 POLE, 50 HZ

	5	6	7	8	9	10	11	12	13	14
	300	360	420	480	540	600	660	720	780	840
	18.0	21.6	25.2	28.8	32.4	36.0	39.6	43.2	46.8	50.4
19	17									
27	23	21								
35	32	29								
36	34	33	31							
43	41	40	37							
55	52	50	47	46	45					
68	67	66	65	62	59	55	53	50		
73	71	69	62	52	37	25				
86	85	84	82	79	76	73	69	60	43	



SNK SS



SNK CI



SNB-SS



SMB-CI

(SNB/SMB/SNK) MONOBLOCK PERFORMANCE CHART : 2 POLE, 50 HZ

S. NO	PHASE	PRODUCT CODE			MODEL	SUC.X DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)	HEAD(m)							
								HEAD IN (m)	DISCH. IN (LPS)			LPS	2	3	4	5	6	
												LPM	120	180	240	300	360	
M3/HR	7.2	10.8	14.4	18.0	21.6													
23	3 PH	SS	SNB	9000015723	40-125	65X65	2	11	9	9-15		16	15.8	15.5	14.5	14		
			SMB	9000023457														
			SNK	9000014082														
		CI	SNB	9000020974														
			SMB	9000023300														
			SNK	9000011875														
24	3 PH	SS	SNB	9000013961	40-125	65X65	3	14	10	11-18		18	17	16.8	16.5	16.3		
			SMB	9000023458														
			SNK	9000014081														
		CI	SNB	9000020976														
			SMB	9000023301														
			SNK	9000011876														
25	3 PH	CI	SNB	9000023351	40-160	75X65	4	20	10	11-22					22.5	22		
			SMB	9000023349														
			SNK	9000023354														
26	3 PH	CI	SNB	9000023352	40-160	75X65	5.5	24	10	13-26					27	26		
			SMB	9000019368														
			SNK	9000023355														
27	3 PH	CI	SNB	9000023353	40-160	65X50	7.5	34	13	34-37					38	37.4		
			SMB	9000023350														
			SNK	9000023356														
28	3 PH	CI	SNB	9000023277	40-160	65X50	10	41	12	38-43					43.8	43.6		
			SMB	9000023348														
			SNK	9000023278														
29	3 PH	SS	SNB	9000013967	40-200	65X50	7.5	31	12	28-38	39	38.7	39	38				
			SMB	9000023013														
			SNK	9000023014														
		CI	SNB	9000014211														
			SMB	9000023015														
			SNK	9000023016														
30	3 PH	SS	SNB	9000016471	40-200	65X50	10.0	40	12	35-46	46.5	46.4	46.3	46				
			SMB	9000019127														
			SNK	9000014149														
		CI	SNB	9000014212														
			SMB	9000019380														
			SNK	9000014236														
31	3 PH	SS	SNB	9000016472	40-200	65X50	15	47	15	46-58	59	58.5	58.2	58				
			SMB	9000019132														
			SNK	9000016561														
		CI	SNB	9000019977														
			SMB	9000019386														
			SNK	9000014235														
32	3 PH	SS	SNB	9000016473	40-200	65X50	20.0	58	17	56-68	68	68.8	68.7	68.5				
			SNK	9000016562														
		CI	SNB	9000019105														
			SNK	9000014227														
33	3 PH	SS	SNB	9000017309	40-250	65X50	20.0	60	17	55-74	75	74.8	74					
			SNK	9000018022														
		CI	SNB	9000019982														
			SNK	9000014231														
34	3 PH	SS	SNB	9000018830	40-250	65X50	25.0	69	17	61-81	83	82.5	82					
			SNK	9000018023														
		CI	SNB	9000019107														
			SNK	9000023017														
35	3 PH	SS	SNB	9000017311	40-250	65X65	30.0	86	15	28-91	93	92.5	92					
			SNK	9000018025														
		CI	SNB	9000019986														
			SNK	9000023019														

(SNB/SMB/SNK) MONOBLOCK PERFORMANCE CHART : 2 POLE, 50 HZ

DISCHARGE															
	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	420	480	540	600	660	720	780	840	900	960	1020	1080	1140	1200	1260
	25.2	28.8	32.4	36.0	39.6	43.2	46.8	50.4	54.0	57.6	61.2	64.8	68.4	72.0	75.6
	13	12	11	10	9										
	16	15.5	15	14	13	12									
	21.2	21	20.5	20	18	16	14.5	12							
	25.3	25	24.5	24	23	20	18.5	17	15						
	37	36.8	36.4	36	35.5	35	34								
	43.4	43	42.5	42	41.5	41	39	38							
	38	37	35	33	31	31	28								
	46	45	43	42	41	40	38	35							
	57	56	55	54	52	51	50	48	47	45					
	68.2	68	67.5	67	66	65	64	63	62	60	58	56			
	73.2	73	71.5	70	68	67	66	65	63	62	60	55			
	81.5	81	80.5	80	79	78	76	74	73	72	69	67	61		
	91.7	91.5	91	90.5	90.2	90	89	88	86	84	80	79	76	74	66

(SNB/SMB/SNK) MONOBLOCK PERFORMANCE CHART : 2 POLE, 50 HZ

S. NO	PHASE	PRODUCT CODE			MODEL	SUC.X DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)	HEAD(m)	LPS	6	7	8	10	13	16	17		
								HEAD IN (m)	DISCH. IN (LPS)			LPM	360	420	480	600	780	960	1020		
												M3/HR	21.6	25.2	28.8	36.0	46.8	57.6	61.2		
36	3 PH	CI	SNB	9000019950	50-125	75X65	4	16	13	14-18				19	18.8	18.5	18	16	14		
			SMB	9000023357																	
			SNK	9000023359																	
37	3 PH	CI	SNB	9000020961	50-125	75X65	5.5	20	17	18-22				23	22.8	22.7	22.2	21	20.5	20	
			SMB	9000019994																	
			SNK	9000023360																	
38	3 PH	CI	SNB	9000022159	50-125	75X65	7.5	21	17	19-25				26	25.8	25.4	25	23	21.5	21	
			SMB	9000023358																	
			SNK	9000023361																	
39	3 PH	CI	SNB	9000020972	50-125	75X65	10	24	21	24-30				30	29.9	29.8	29.5	28.8	27	26.5	
			SMB	9000019972																	
			SNK	9000023362																	
40	3 PH	SS	SNB	9000013970	50-160	75X65	7.5	22	19	21-26					26.2	26.0	25.5	23.0	22.7		
			SMB	9000019123																	
			SNK	9000014086																	
		CI	SNB	9000020966																	
			SMB	9000019374																	
			SNK	9000011880																	
41	3 PH	SS	SNB	9000013971	50-160	75X65	10	28	20	26-32					32.2	31.8	31.2	30.5	30.2		
			SMB	9000019128																	
			SNK	9000014087																	
		CI	SNB	9000011595																	
			SMB	9000019381																	
			SNK	9000011881																	
42	3 PH	SS	SNB	9000015583	50-160	75X65	15	36	23	34-42					42.0	41.8	41.0	40.5	40.0		
			SMB	9000019133																	
			SNK	9000014088																	
		CI	SNB	9000011596																	
			SMB	9000019387																	
			SNK	9000011882																	
43	3 PH	SS	SNB	9000015584	50-160	75X65	20	42	26	40-48					48.5	48	47.8	47	45.5		
			SNK	9000015591																	
		CI	SNB	9000019108																	
			SNK	9000015697																	
44	3 PH	CI	SNB	9000023279	50-200	75X65	30	60	24	50-67							67	65.5	65		

(SNB/SMB/SNK) MONOBLOCK PERFORMANCE CHART : 2 POLE, 50 HZ

DISCHARGE																				
	18	19	20	21	22	23	24	25	26	27	28	29	31	33	35	36	37	38	42	43
	1080	1140	1200	1260	1320	1380	1440	1500	1560	1620	1680	1740	1860	1980	2100	2160	2220	2280	2520	2580
	64.8	68.4	72.0	75.6	79.2	82.8	86.4	90.0	93.6	97.2	100.8	104.4	111.6	118.8	126.0	129.6	133.2	136.8	151.2	154.8
	18.5																			
	20	19																		
	26	25.5	25	24																
	22.5	22.0	21.0																	
	30.0	28.2	28.0	27.0	26.0															
	39.5	39.0	38.5	38.0	37.0	36.0	35.0	34.5												
	45.2	45	44	43.5	43	42.5	42.3	42.2	42	41										
	64	63	62	61.5	61	60.5	60	59	58	55	54	52	50							

(SNB/SMB/SNK) MONOBLOCK PERFORMANCE CHART : 2 POLE, 50 HZ

S. NO	PHASE	PRODUCT CODE			MODEL	SUC.X DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)											
								HEAD IN (m)	DISCH. IN (LPS)		LPS	6	7	8	10	13	16	17	18		
											LPM	360	420	480	600	780	960	1020	1080		
											M3/HR	21.6	25.2	28.8	36.0	46.8	57.6	61.2	64.8		
45	3 PH	SS	SNB	9000013972	65-125	100X75	5.5	15	23	15-17	HEAD(m)										
			SMB	9000019118																	
			SNK	9000014089												17.5	17.3	17	16.5	16.4	
		CI	SNB	9000020962																	
			SMB	9000019369																	
			SNK	9000011884																	
46	3 PH	SS	SNB	9000013973	65-125	100X75	7.5	17	26	17-20											
			SMB	9000019124																	
			SNK	9000014090											20	19.9	19.5	19.4	19.2		
		CI	SNB	9000020967																	
			SMB	9000019375																	
			SNK	9000011885																	
47	3 PH	SS	SNB	9000015851	65-125	100X75	10	21	29	21-23											
			SMB	9000024764																	
			SNK	9000014091												24	23.8	23.2	23	22.6	
		CI	SNB	9000022163																	
			SMB	9000023216																	
			SNK	9000011886																	
48	3 PH	SS	SNB	9000015585	65-125	100X75	15	24	31	24-26											
			SMB	9000019135																	
			SNK	9000014092												27	26.7	26.6	26.5	26.5	
		CI	SNB	9000023217																	
			SMB	9000023219																	
			SNK	9000011887																	
49	3 PH	SS	SNB	9000015852	65-160	100X75	10	23	29	23-25											
			SMB	9000019129																	
			SNK	9000025753											26.5	26.3	25.7	25.8	25.6		
		CI	SNB	9000020971																	
			SMB	9000019383																	
			SNK	9000015592																	
50	3 PH	SS	SNB	9000015853	65-160	100X75	15	31	27	27-33											
			SMB	9000019134																	
			SNK	9000025755											34.2	33.8	33.4	33.4	33.3		
		CI	SNB	9000021004																	
			SMB	9000019389																	
			SNK	9000015593																	
51	3 PH	SS	SNB	9000015523	65-160	100X75	20	37	33	35-43											
			SNK	9000025756											43.5	43	42.3	42.2	42.1		
		CI	SNB	9000021005																	
			SNK	9000015594																	
52	3 PH	SS	SNB	9000015524	65-160	100X75	25	38	36	37-45											
			SMB	9000019137																	
			SNK	9000025757											45.3	45	44.4	44.3	44.2		
		CI	SNB	9000019983																	
			SNK	9000018024																	
53	3 PH	INV.	SNB	9000023260	65-160	75X75	10	23	28	22-26											
			SMB	9000023264											27	26.8	26.3	26.2	26		
			SNK	9000023266																	
54	3 PH	INV.	SNB	9000023261	65-160	100X75	15	30	31	29-34											
			SMB	9000023265											34.5	34	33.8	33.7	33.6		
			SNK	9000023267																	
55	3 PH	INV.	SNB	9000023262	65-160	100X75	20	38	35	36-43											
			SNK	9000023268											44	43.5	43.3	43.3	43.2		
56	3 PH	INV.	SNB	9000023263	65-160	100X75	25	38	36	36-44											
			SNK	9000023269											45	44.6	43.7	43.5	43.3		
57	3 HP	CI	SNB	9000023449	65-200	100X100	25	46	29	13-48								48	47.8		
58	3 HP	CI	SNB	9000023452	65-200	100X100	30	47	38	18-54								56	55.8		
59	3 HP	CI	SNB	9000023453	65-200	100X100	40	61	33	18-67								68	67.5		

(SNB/SMB/SNK) MONOBLOCK PERFORMANCE CHART : 2 POLE, 50 HZ

DISCHARGE																			
	19	20	21	22	23	24	25	26	27	28	29	31	33	35	36	37	38	42	43
	1140	1200	1260	1320	1380	1440	1500	1560	1620	1680	1740	1860	1980	2100	2160	2220	2280	2520	2580
	68.4	72.0	75.6	79.2	82.8	86.4	90.0	93.6	97.2	100.8	104.4	111.6	118.8	126.0	129.6	133.2	136.8	151.2	154.8
	16.4	16.4	16.2	16	15														
	19	18.9	18.6	18.5	18.2	18	17.5	17											
	22.5	22.4	22.3	22.2	22.1	22	21.8	21.5	21.2	21.1	21								
	26.2	26	25.8	25.7	25.7	25.6	25.4	25.3	25.2	25.1	25	24							
	25.3	25	24.8	24.5	24.2	24	23.8	23.4	23.1	23	22.9								
	33.2	33	32	31.8	31.6	31.5	31.4	31.2	31	30.5	30	28	27.5						
	42	41.8	41.5	40.5	40.5	40.2	40	39.5	39.2	39	38.8	38	37	35	34.8	34.5			
	44	43.8	43.5	43.3	43.2	43	42.8	42.5	42	41.5	41	40	39.5	38.5	38	37.5	37		
	25.8	25.3	25	24.5	24.2	24	23.5	23.3	23.1	23	22								
	33.5	33.4	33.3	33.2	33.1	33	32.8	32.6	32	31.5	31	30	29	28.5					
	43.2	43.1	43	42.8	42.5	42.2	42	41.5	41	40.5	40	39.6	39.2	38	37.5	37	36		
	43.2	43.1	43	42.9	42.8	42.5	42.2	42	41.5	41.2	41	40	39.2	39.1	38	37	36.5		
	47.5	47.3	47.1	47	46.8	46.6	46.5	46.4	46.3	46.2	46	44	43	42	41	40.5	37	13	
	55.3	55	54.5	54	53.4	53.6	53.5	52.8	52.5	52	50	49	48.5	48	47.5	47	47	43	18
	67	66	65.8	65.4	65	64.8	64.3	64	63.5	63	62	61.5	61	60.5	60	59	58	55	18

(SNB/SNK) MONOBLOCK PERFORMANCE CHART : 2 POLE, 50 HZ

S. NO	PHASE	PRODUCT CODE			MODEL	SUC.X DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)					
								HEAD IN (m)	DISCH. IN (LPS)		LPS	15	16	17	
											LPM	900	960	1020	
											M3/HR	54.0	57.6	61.2	
60	3 PH	C	SNB	9000023721	50-250	75X75	40	87	23	19-94	HEAD(m)				
61	3 PH	C	SNB	9000023722	50-250	100X75	50	92	20	23-97		94	92.5	92	
62	3 PH	C	SNB	9000023563	80-160	125X100	15	21	38	19-27		96	95.5	95	
63	3 PH	C	SNB	9000023549	80-160	125X100	20	26	42	22-32					
64	3 PH	C	SNB	9000023552	80-160	125X100	25	30	45	25-37					
65	3 PH	C	SNB	9000023542	80-160	125X100	30	37	45	25-42					
66	3 PH	C	SNK	9000025010	80-200	150X125	30	34	44	23-43					
67	3 PH	C	SNK	9000025011	80-200	150X125	40	44	49	37-54				43	
68	3 PH	C	SNK	9000025012	80-200	150X125	50	56	42	45-59				54	
69	3 PH	C	SNK	9000025013	80-200	150X125	60	59	50	51-66				60	
70	3 PH	C	SNK	9000024436	80-200	150X125	75	64	50	55-71				66	
71	3 PH	C	SNK	9000024785	80-250	150X125	60	62	50	51-73				73	
72	3 PH	C	SNK	9000024579	80-250	150X125	75	70	48	62-76				79	
73	3 PH	C	SNK	9000024786	80-250	150X125	100	89	60	80-100					
74	3 PH	C	SNK	9000024792	80-250	150X125	120	102	50	55-111					
75	3 PH	C	SNK	9000023617	65-250	100X75	40	66	34	34-73					
76	3 PH	C	SNK	9000023596	65-250	100X75	50	77	37	38-88					
77	3 PH	C	SNK	9000023595	65-250	100X75	60	90	33	37-97					

S. NO	PHASE	PRODUCT CODE			MODEL	SUC.X DEL. (mm)	H.P.	DUTY		HEAD RANGE IN (m)	DISCHARGE						
								HEAD IN (m)	DISCH. IN (LPS)		LPS	33	58	60	63	67	
											LPM	2000	3480	3600	3800	4000	
											M3/HR	120.0	208.8	216.0	228.0	240.0	
78	3 PH	C	SNK	9000025024	100-200	150X125	40	31	73	20-46	HEAD(m)	46	37	36	35	34	
79	3 PH	C	SNK	9000024793	100-200	150X125	50	46	58	21-52		52	46	45	43	42	
80	3 PH	C	SNK	9000024794	100-200	150X125	60	46	75	23-58		58	52.5	52	51	49	
81	3 PH	C	SNK	9000024795	100-200	150X125	75	55	67	21-63		63	58	57	56	55	
82	3 PH	C	SNK	9000024796	100-200	150X125	100	61	75	25-70		71	66	65.5	65	64	
83	3 PH	C	SNK	9000025021	100-315	150X125	100	87	67	16-96		97	91	90	88	87	
84	3 PH	C	SNK	9000025020	100-315	150X125	150	109	67	19-116		115	111.5	111	110	109	

(SNB/SNK) MONOBLOCK PERFORMANCE CHART : 2 POLE, 50 HZ

DISCHARGE																		
	20	23	25	27	33	34	37	38	40	42	44	45	48	49	50	53.33	60	61
	1200	1380	1500	1620	1980	2040	2220	2280	2400	2520	2640	2700	2880	2940	3000	3200	3600	3660
	72.0	82.8	90.0	97.2	118.8	122.4	133.2	136.8	144.0	151.2	158.4	162	172.8	176.4	180.0	192.0	216.0	219.6
	90	87	82	54														
	92	79	23															
			26.5	25.8	23	22.8	22	21	20.5	20	18.5	18						
			31	30.5	28	27.8	26.8	26.4	26.2	26	25.2	25	24	23	21.5			
			37	36.4	34.5	34.4	33.5	33	32.5	32	30.5	30	29	28	27	25		
			42	41.7	40.5	40.3	39.3	39	38.5	38	37.2	37	36	35	34.5	25		
	42.5	42.3	42.18	42.1	41	40	38	37.5	37	36	34	33.5	33	32	30	25	23	
	53.5	53.2	53	52.8	51	50.7	50	49	48	47.8	46	45.5	45	44	42	41	37	
	59	58.6	58.2	58	57.6	57.5	57	56.8	56.5	56	55	54	53.8	53.5	53	50	45	
	65.5	65.4	65.2	65	64.2	64	63.4	63.2	63	62	61	60	59.8	59.5	59	57	51	
				71	70.6	70.5	70.2	70.1	70	69.5	68	67	66	65	64	63	60	
	76.6	73.1	72.8	72.6	70	69.5	68	67.5	67	66.5	65	64	63	62.5	62	59	55	51
	78	77.5	77.3	77	76.2	76	75	74.5	74	73.5	72	71	70	69	68	67	62	
				101	100.2	100	99	98.7	98.3	98	97.3	97	96	95	93	91	89	80
				106	105	104.8	104.3	104.1	104	103.8	103.3	103	102.8	102.4	102	98	94	90
		73	72.5	72	67	66	61	60										
		88	87.3	86	80	79	77	72	54									
		97	95	93	90	89	85	78	59									

	73	75	80	83	87
	4400	4500	4800	5000	5200
	263.9	269.9	287.9	299.9	311.9
	31	30	28	26	20
	39	38	36	32	
	47	46	44	40	
	53	51	48	47	
	62	61	58	55	
	84	80	76		
	105	90	77		

RAPID SUCTION PUMP V TYPE

MATERIAL CODE	MODEL NAME	HP / kW	PIPE SIZE in mm	Head (m)	3	6	9	12	15	18	21	24	27	30	33	36	39	42
9000020035	SRSC05	0.5/0.37	25x25	LPH	2800	2700	2600	2400	2200	2060	1880	1650	1440	1200	970	650		
9000022489	SRSC05 (C)	0.5/0.37	25x25		2800	2700	2600	2400	2200	2060	1880	1650	1440	1200	970	650		
9000020036	SRSC10	1.0/0.75	25x25		2800	2560	2540	2500	2380	2250	2140	1960	1800	1620	1450	1280	1060	930



RAPID SUCTION PUMP WITH SS VOLUTE

MATERIAL CODE	MODEL NAME	HP / kW	PIPE SIZE in mm	Head (m)	3	6	9	12	15	18	21	24	27	30	33	36	39	42
9000020030	SRS05	0.5/0.37	25x25	LPH	1900	1760	1600	1400	1220	1040	850	480						
9000020037	SRS10	1.0/0.75	25x25		2100	2000	1870	1720	1580	1430	1280	1150	1000	800	640	450		
9000020038	SRS15	1.5/1.10	25x25		2950	2890	2840	2780	2720	2630	2540	2400	2290	2170	2060	1940	1720	1570



SHALLOW WELL PUMP

MATERIAL CODE	MODEL NAME	HP / kW	PIPE SIZE in mm	Head (m)	3	6	9	12	15	18	21	24	27	30	33	36	39	42
9000020039	SSW05	0.5/0.37	25x25	LPH	0	3650	2600	2550	2500	2400	2200	1450	600	0				
9000020032	SSW10	1.0/0.75	25x25		0	3700	2650	2600	2500	2450	2400	2350	2300	2150	1500	1000	450	



SELF PRIMING PUMPS (CRP)

MATERIAL CODE	MODEL NAME	HP / kW	PIPE SIZE in mm	Head (m)	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60
9000023151	E050	0.5 / 0.37	25x25	LPH	2050	1750	1450	1250	900	700	450												
9000018765	E051	0.5 / 0.37	25x25		2200	2000	1850	1700	1500	1300	1100	950	700	550	350	300							
9000022862	E053	0.5 / 0.37	25x25		1600	1400	1200	1000	800	600	350	100											
9000018767	E11	1.0 / 0.75	25x25		3100	3080	3050	3000	2900	2700	2520	2350	2150	2000	1850	1650	1500	1100	900	550			

MATERIAL CODE	Model Name	HP / kW	PIPE SIZE in mm	Head (m)	6	10	12	18	20	24	30	36	40	50	60
9000012012	P51	0.5 / 0.37	25x25	LPH	2520	2400	2280	1620	1500	1320	840	480			
9000012014	P11	1.0 / 0.75	25x25			3480	3240	2700	2400	2100	1800	1500	1440	840	360



SINGLE PHASE MONOBLOCK SSM SERIES

MODEL NAME	HP / kW	PIPE SIZE in mm	Head (m)	8	10	12	14	16	18	20	22	24	26	28	30
SSM1022 A/B/C/D	1.0/0.75	25x25	LPM		100	95	95	95	95	95	80	48			
SSM1032 A/B/C/D	1.0/0.75	32x25			120	115	110	109	107	103	102	98	90	65	
SSM1544 A/B/C/D	1.5/ 1.1	40X40		260	250	245	240	230	230	220	200	190	120		
SSM2054 A/B/C/D	2.0/ 1.5	50X40			255	255	250	250	240	240	230	230	220	175	110



MODEL NAME	HP / kW	PIPE SIZE in mm	Head (m)	8	10	12	14	16	18	20	22
SSM0522 L A/B/C/D	0.5 / 0.37	25x25	LPM	97	96	95	92	68	36		
SSM0522 H A/B/C/D	0.5 / 0.37	25x25			140	134	120	90	60	35	
SSM1044 A/B/C/D	1.0 / 0.75	40X40		260	250	230	220	175	80		
SSM1554 A/B/C/D	1.5 / 1.1	50X40		480	450	440	400	350	280	240	
SSM1555 A/B/C/D	1.5 / 1.1	50X50		530	500	470	410	350	280	230	
SSM1565 A/B/C/D	1.5 / 1.1	65X50		550	500	460	400	300	240		
SSM2055 A/B/C/D	2.0 / 1.5	50X50		430	390	350	315	280	240	190	140
SSM2065 A/B/C/D	2.0 / 1.5	65X50		630	580	550	520	440	360	240	
SSM2086 A/B/C/D	2.0 / 1.5	80X65		630	570	510	420	270			



MODEL NAME	HP / kW	PIPE SIZE in mm	Head (m)	6	7	8	9	10	11	12	13
SSM0544 A/B/C/D	0.5/0.37	40X40	LPM			300	280	250	240	180	120
SSM1055 A/B/C/D	1.0 / 0.75	50X50				420	400	340	300	270	
SSM2088 A/B/C/D	2.0 / 1.5	80X80		920	870	830	790	740	660	550	450



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DESH KA PUMP SHAKTI SOLAR PUMP



OUR PRESENCE



Sept. 2018/R2

Sept./2018-19/L5/1500

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