

Performance Table

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Performance Table & price List for "SAIL" V3 Water Filled
Single Phase Water Filled Submersible Pumpsets Suitable for 76 mm & 80mm [3"] Bore well

		SE3VM25		OutLet Size:	25mm/31 mm	Max OD:	73 mm					
Sr NO	KW	HP	Stage	Head in Meter	DISCHARGE in LPM							
					0	10	15	20	25	30	40	50
1	0.37	0.50	10	Head in Meter	43	40	38	34	30	26	18	8
2	0.55	0.75	15		64	60	56	51	45	39	27	12
3	0.75	1.00	20		85	80	75	68	60	52	36	17
4	1.10	1.50	25		106	100	94	85	75	65	45	21
5	1.10	1.50	28		119	112	105	95	84	73	50	23
6	1.10	1.50	30		128	120	113	102	90	78	54	25

		SE3VM35		OutLet Size:	25mm/31 mm	Max OD:	73 mm					
Sr NO	KW	HP	Stage	Head in Meter	DISCHARGE in LPM							
					0	15	20	30	35	40	50	60
1	0.37	0.50	8	Head in Meter	34	32	31	27	24	21	15	7
2	0.55	0.75	12		52	48	46	40	36	32	22	10
3	0.75	1.00	15		65	60	57	50	45	40	28	13
4	0.75	1.00	16		69	64	61	54	48	42	30	14
5	1.10	1.50	20		86	80	77	67	60	53	37	17

		SE3VM40		OutLet Size:	25mm/31 mm	Max OD:	73 mm					
Sr NO	KW	HP	Stage	Head in Meter	DISCHARGE in LPM							
					0	20	25	35	40	50	55	65
1	0.37	0.50	6	Head in Meter	26	24	23	20	38	14	12	12
2	0.55	0.75	9		39	36	34	30	27	21	17	17
3	0.75	1.00	12		52	48	46	40	36	28	23	23
4	1.10	1.50	15		65	60	57	50	45	35	29	29

		SE3VM50		OutLet Size:	25mm/31 mm	Max OD:	73 mm					
Sr NO	KW	HP	Stage	Head in Meter	DISCHARGE in LPM							
					0	20	32	40	50	65	75	80
1	0.37	0.50	5	Head in Meter	22	20	18	17	15	12	9	7
2	0.55	0.75	7		30	28	26	24	21	16	12	10
3	0.75	1.00	10		43	40	37	34	30	23	18	14
4	1.10	1.50	12		52	48	44	41	36	28	21	17



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Performance Table & price List for **"SAIL" V3 Water Filled**
Single Phase Water Filled Submersible Pumpsets Suitable for 76 mm & 80mm [3"] Bore well

Capacitor required	Starting	Running
0.50 hp-MCB	80-100	36 mfd
0.75 hp-Relay	150-200	36+15 mfd
1.00 hp-Relay	150-200	36+25 mfd
1.25 hp-Relay	150-200	36+36 mfd
1.50 hp-Relay	200-250	36+36+15
2.00 hp-Relay	200-250	36+36+36

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- 3 Prices are F.O.R. Ahmedabad and exclusive of GST.
- 4 GST @ 12% will be charged extra as applicable at present.
- 5 However any other provisional taxes imposed/changed by Government will be charged extra as applicable at the time of dispatch / delivery of goods.
- 6 Delivery will be ex-stock subject to prior sales and subject to force major clause.
- 7 Subject to AHMEDABAD jurisdiction only.

Performance Table & price List for **"SAIL" V4 Water Filled(Silver)**
Single Phase Water Filled Submersible Pumpsets Suitable for 100mm [4"] Bore well

		SE4MA15		OutLet Size:	31 mm	Max OD:	96 mm			
Sr NO	KW	HP	Stage		DISCHARGE in LPM					
					0	12	16	18	23	28
1	0.37	0.50	11	Head in Meter	55	50	46	44	31	11
2	0.55	0.75	15		75	68	63	60	42	15
3	0.75	1.00	21		105	95	88	84	59	21
4	1.10	1.50	30		150	135	126	120	84	30
5	1.50	2.00	40		200	180	168	160	112	40

		SE4MA20		OutLet Size:	31 mm	Max OD:	96 mm			
Sr NO	KW	HP	Stage		DISCHARGE in LPM					
					0	16	25	30	38	45
1	0.37	0.50	8	Head in Meter	40	37	35	32	24	13
2	0.55	0.75	11		55	51	48	44	33	18
3	0.55	0.75	12		60	56	52	48	36	20
4	0.75	1.00	15		75	70	65	60	45	25
5	0.75	1.00	18		90	84	78	72	54	30
6	1.10	1.50	21		105	98	91	84	63	35
	1.50	2.00	30	150	140	130	120	90	50	

		SE4MA33		OutLet Size:	31 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage		DISCHARGE in LPM						
					0	22	35	40	49	56	63
1	0.37	0.50	6	Head in Meter	35	32	27	24	18	12	6
2	0.55	0.75	7		41	37	32	28	21	14	7
3	0.55	0.75	8		47	42	36	32	24	16	8
4	0.75	1.00	11		64	58	50	44	33	22	11
5	0.75	1.00	12		70	63	54	48	36	24	12
6	1.10	1.50	15		87	79	68	60	45	30	15
7	1.10	1.50	18		105	95	81	72	54	36	18
8	1.50	2.00	21		122	110	95	84	63	42	21

		SE4MA65		OutLet Size:	31 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage		DISCHARGE in LPM						
					0	34	50	60	75	86	95
1	0.55	0.75	5	Head in Meter	30	26	23	20	15	10	5
2	0.55	0.75	7		42	36	32	28	21	14	7
3	0.75	1.00	7		42	36	32	28	21	14	7
4	0.75	1.00	8		48	41	36	32	24	16	8
5	0.75	1.00	10		60	51	45	40	30	20	10
6	1.10	1.50	12		72	61	54	48	36	24	12
7	1.10	1.50	15		90	77	68	60	45	30	15
8	1.50	2.00	15		90	77	68	60	45	30	15
9	1.50	2.00	17		102	87	77	68	51	34	17



Performance Table & price List for **"SAIL" V4 Water Filled(Silver)**
 Single Phase Water Filled Submersible Pumpsets Suitable for 100mm [4"] Bore well

		SE4MA90		OutLet Size:	50 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage	Head in	DISCHARGE in LPM						
					0	48	75	90	107	120	130
1	0.75	1.00	7		42	36	32	28	21	14	7
2	1.10	1.50	9		54	46	41	36	27	18	9
3	1.50	2.00	12		72	61	54	48	36	24	12

		SE4MA110		OutLet Size:	50 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage	Head in	DISCHARGE in LPM						
					0	60	92	110	135	155	172
1	0.75	1.00	5		30	26	23	20	15	10	5
2	1.10	1.50	7		42	36	32	28	21	14	7
3	1.50	2.00	10		60	51	45	40	30	20	10

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		SE4MA200		OutLet Size:	50 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage	Head in	DISCHARGE in LPM						
					0	165	178	200	217	242	
1	1.50	2.00	7		42	30	29	26	22	11	

		SE4MA300		OutLet Size:	50 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage	Head in	DISCHARGE in LPM						
					0	165	200	250	300	350	
1	1.50	2.00	5		28	24	22	19	13	4	

Capacitor	Starting	Running
0.50 hp	100-120	36 mfd
0.75 hp	100-120	36 mfd
1.00 hp	120-150	36 mfd
1.5 hp	150-200	36+36 mfd
2.0 hp	200-250	36+50 mfd
3.0 hp	200-250	36+50 mfd

Note: Below 160V add 25 mfd Running Capacitor



Performance Table & price List for **"SAIL" V4 Water Filled (Regular)**
 Single Phase & Three Phase Water Filled Submersible Pumpsets Suitable for 100mm [4"] Bore well

SE4MC15			OutLet Size:	31 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage		DISCHARGE in LPM					
					0	9	17	21	26	29
1	0.55	0.75	15	Head in Meter	83	77	68	60	45	30
2	0.75	1.00	21		116	107	95	84	63	42
3	0.75	1.00	24		132	122	108	96	72	48
4	1.10	1.50	27		149	138	122	108	81	54
5	1.10	1.50	28		154	143	126	112	84	56
6	1.10	1.50	32		176	163	144	128	96	64
7	1.50	2.00	40		220	204	180	160	120	80

SE4MC20			OutLet Size:	31 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage		DISCHARGE in LPM					
					0	18	27	32	40	48
1	0.37	0.50	8	Head in Meter	46	42	36	32	24	14
2	0.55	0.75	11		64	57	50	44	33	19
3	0.55	0.75	12		70	62	54	48	36	21
4	0.75	1.00	15		87	78	68	60	45	26
5	0.75	1.00	18		104	94	81	72	54	32
6	1.10	1.50	21		122	109	95	84	63	37
7	1.10	1.50	23		133	120	104	92	69	40
8	1.50	2.00	27		157	140	122	108	81	47
9	1.50	2.00	30		174	156	135	120	90	53
10	2.20	3.00	36		209	187	162	144	108	63
11	2.20	3.00	40		232	208	180	160	120	70

SE4MC33			OutLet Size:	31 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage		DISCHARGE in LPM					
					0	25	32	42	58	65
1	0.37	0.50	6	Head in Meter	35	32	29	24	13	7
2	0.55	0.75	7		41	38	35	30	17	9
3	0.55	0.75	8		46	43	40	33	18	9
4	0.75	1.00	11		64	60	55	44	23	11
5	0.75	1.00	12		70	65	60	48	26	13
6	1.10	1.50	15		87	77	72	60	34	18
7	1.10	1.50	18		104	93	86	72	42	23
8	1.50	2.00	21		122	107	99	84	50	30
9	1.50	2.00	23		133	117	109	92	57	37
10	2.20	3.00	30		159	140	134	120	85	60
11	3.00	4.00	40		212	188	178	160	116	86
12	3.70	5.00	45		238	211	200	180	131	97



Performance Table & price List for **"SAIL" V4 Water Filled (Regular)**
 Single Phase & Three Phase Water Filled Submersible Pumpsets Suitable for 100mm [4"] Bore well

SE4MC65			OutLet Size:	38 mm	Max OD:	96 mm					
Sr NO	KW	HP	Stage		DISCHARGE in LPM						
					0	52	65	70	75	85	100
1	0.55	0.75	5	Head in Meter	30	24	21	20	19	15	8
2	0.55	0.75	7		40	31	28	26	24	19	9
3	0.75	1.00	7		42	33	30	28	26	21	11
4	0.75	1.00	8		48	38	34	32	30	23	12
5	0.75	1.00	10		60	47	43	40	37	29	15
6	0.75	1.00	11		66	52	47	44	41	32	17
7	1.10	1.50	12		72	56	51	48	45	35	18
8	1.10	1.50	15		90	71	64	60	56	44	23
9	1.50	2.00	17		102	80	73	68	63	50	26
10	2.20	3.00	22		132	103	94	88	82	65	33
11	2.20	3.00	25		150	118	107	100	93	73	38
12	3.00	4.00	30		180	141	128	120	112	88	45
13	3.70	5.00	40		240	188	171	160	149	117	60

SE4MC90			OutLet Size:	50 mm	Max OD:	96 mm					
Sr NO	KW	HP	Stage		DISCHARGE in LPM						
					0	75	85	95	110	125	140
1	0.75	1.00	7	Head in Meter	44	40	37	34	27	19	9
2	1.12	1.50	9		57	52	48	43	35	25	12
3	1.49	2.00	12		76	69	64	58	46	33	16
4	2.24	3.00	18		113	100	95	86	69	50	23
5	3.00	4.00	20		126	110	106	96	77	56	26

SE4MC110			OutLet Size:	50 mm	Max OD:	96 mm					
Sr NO	KW	HP	Stage		DISCHARGE in LPM						
					0	80	95	120	150	165	185
1	0.75	1.00	5	Head in Meter	38	30	28	22	15	10	4
2	1.12	1.50	7		48	38	36	30	20	13	6
3	1.49	2.00	10		68	56	53	43	30	19	8
4	2.24	3.00	12		82	66	63	52	35	23	10
5	2.24	3.00	15		102	79	75	64	39	29	12
6	3.00	4.00	19		129	100	95	81	49	36	15
7	3.00	4.00	22		150	117	110	94	58	42	16
8	3.70	5.00	25		171	134	126	107	70	48	20



Performance Table & price List for "SAIL" V4 Water Filled (Regular) Single Phase & Three Phase Water Filled Submersible Pumpsets Sutaible for 100mm [4"] Bore well											
SE4MC200			OutLet Size:	50 mm	Max OD:	96 mm					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM						
					0	175	188	210	227	237	252
1	1.50	2.00	7		44	31	30	26	23	19	11
2	2.20	3.00	9		57	40	38	34	29	24	14
3	2.20	3.00	10		63	44	42	38	33	27	15

SE4MC300			OutLet Size:	50 mm	Max OD:	96 mm					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM						
					0	175	210	260	310	330	360
1	1.49	2.00	5		28	25	23	19	13	10	4
2	2.24	3.00	7		39	35	32	27	18	13	6
3	2.24	3.00	9		50	44	41	34	23	17	7
4	3.00	4.00	12		66	59	55	46	30	23	8
5	3.70	5.00	14		77	68	64	53	35	27	13

Capacitor	Starting	Running
0.50 hp	100-120	36 mfd
0.75 hp	100-120	36 mfd
1.00 hp	120-150	36 mfd
1.5 hp	150-200	36+36 mfd
2.0 hp	200-250	36+50 mfd
3.0 hp		36+50 mfd

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Performance Table & price List for **"SAIL" V4 Water Filled(Silver)**
Single Phase Water Filled Submersible Pumpsets Suitable for 100mm [4"] Bore well

		SE4HMA20		OutLet Size:	31 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage		DISCHARGE in LPM						
					0	15	24	30	35	39	47
1	0.37	0.50	8	Head in Meter	64	56	48	40	32	24	8
2	0.55	0.75	9		72	63	54	45	36	27	9
3	0.55	0.75	10		80	70	60	50	40	30	10
4	0.75	1.00	12		96	84	72	60	48	36	12
5	0.75	1.00	15		120	105	90	75	60	45	15
6	1.10	1.50	18		144	126	108	90	72	54	18
7	1.10	1.50	20		160	140	120	100	80	60	20
8	1.50	2.00	28		224	196	168	140	112	84	28
9	1.50	2.00	32		256	224	192	160	128	96	32

		SE4HMA33		OutLet Size:	31 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage		DISCHARGE in LPM						
					0	20	32	40	47	53	65
1	0.55	0.75	9	Head in Meter	72	63	54	45	36	27	9
2	0.75	1.00	10		80	70	60	50	40	30	10
3	0.75	1.00	12		96	84	72	60	48	36	12
4	1.10	1.50	14		112	98	84	70	56	42	14
5	1.10	1.50	15		120	105	90	75	60	45	15
6	1.10	1.50	17		136	119	102	85	68	51	17
7	1.50	2.00	20		160	140	120	100	80	60	20
8	1.50	2.00	25		200	175	150	125	100	75	25

		SE4HMA65		OutLet Size:	31 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage		DISCHARGE in LPM						
					0	34	52	65	78	90	115
1	0.55	0.75	5	Head in Meter	40	35	30	25	20	15	5
2	0.75	1.00	7		56	49	42	35	28	21	7
3	0.75	1.00	8		64	56	48	40	32	24	8
4	1.10	1.50	10		80	70	60	50	40	30	10
5	1.10	1.50	11		88	77	66	55	44	33	11
6	1.10	1.50	12		96	84	72	60	48	36	12
7	1.50	2.00	15		120	105	90	75	60	45	15
8	1.50	2.00	17		136	119	102	85	68	51	17

		SE4HMA90		OutLet Size:	31 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage		DISCHARGE in LPM						
					0	20	56	80	100	116	148
1	0.55	0.75	4	Head in Meter	30	28	24	20	16	12	4
2	0.75	1.00	5		38	35	30	25	20	15	5
3	0.75	1.00	6		45	42	36	30	24	18	6
4	1.10	1.50	7		53	49	42	35	28	21	7
5	1.10	1.50	8		60	56	48	40	32	24	8
6	1.10	1.50	9		68	63	54	45	36	27	9
7	1.50	2.00	10		75	70	60	50	40	30	10
8	1.50	2.00	12		90	84	72	60	48	36	12

Performance Table & price List for **"SAIL" V4 Water Filled (Regular)**
Single Phase & Three Phase Water Filled Submersible Pumpsets Suitable for 100mm [4"] Bore well

		SE4HMC20		OutLet Size:	31 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage		DISCHARGE in LPM						
					0	15	24	30	35	39	47
1	0.37	0.50	8	Head in Meter	64	56	48	40	32	24	8
2	0.55	0.75	9		72	63	54	45	36	27	9
3	0.55	0.75	10		80	70	60	50	40	30	10
4	0.75	1.00	12		96	84	72	60	48	36	12
5	0.75	1.00	15		120	105	90	75	60	45	15
6	1.10	1.50	18		144	126	108	90	72	54	18
7	1.10	1.50	20		160	140	120	100	80	60	20
8	1.50	2.00	28		224	196	168	140	112	84	28
9	1.50	2.00	32		256	224	192	160	128	96	32
10	2.20	3.00	36		288	252	216	180	144	108	36
11	2.50	3.00	45		360	315	270	225	180	135	45

		SE4HMC33		OutLet Size:	31 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage		DISCHARGE in LPM						
					0	20	32	40	47	53	65
1	0.55	0.75	9	Head in Meter	72	63	54	45	36	27	9
2	0.75	1.00	10		80	70	60	50	40	30	10
3	0.75	1.00	12		96	84	72	60	48	36	12
4	1.10	1.50	14		112	98	84	70	56	42	14
5	1.10	1.50	15		120	105	90	75	60	45	15
6	1.10	1.50	17		136	119	102	85	68	51	17
7	1.50	2.00	20		160	140	120	100	80	60	20
8	1.50	2.00	25		200	175	150	125	100	75	25
9	2.20	3.00	28		224	196	168	140	112	84	28
10	2.20	3.00	35		280	245	210	175	140	105	35
11	3.00	4.00	45		360	315	270	225	180	135	45
12	3.70	5.00	50		400	350	300	250	200	150	50

		SE4HMC65		OutLet Size:	31 mm	Max OD:	96 mm				
Sr NO	KW	HP	Stage		DISCHARGE in LPM						
					0	34	52	65	78	90	115
1	0.55	0.75	5	Head in Meter	40	35	30	25	20	15	5
2	0.75	1.00	7		56	49	42	35	28	21	7
3	0.75	1.00	8		64	56	48	40	32	24	8
4	1.10	1.50	10		80	70	60	50	40	30	10
5	1.10	1.50	11		88	77	66	55	44	33	11
6	1.10	1.50	12		96	84	72	60	48	36	12
7	1.50	2.00	15		120	105	90	75	60	45	15
8	1.50	2.00	17		136	119	102	85	68	51	17
9	2.20	3.00	22		176	154	132	110	88	66	22
10	2.20	3.00	25		200	175	150	125	100	75	25
11	3.00	4.00	30		240	210	180	150	120	90	30
12	3.70	5.00	40		320	280	240	200	160	120	40
13	4.50	6.00	45		360	315	270	225	180	135	45
14	5.50	7.50	50		400	350	300	250	200	150	50

Performance Table & price List for **"SAIL" V4 Water Filled (Regular)**
 Single Phase & Three Phase Water Filled Submersible Pumpsets Suitable for 100mm [4"] Bore well

SE4HMC90		OutLet Size:		31 mm	Max OD:	96 mm					
Sr NO	KW	HP	Stage	Head in Meter	DISCHARGE in LPM						
					0	20	56	80	100	116	148
1	0.55	0.75	4		30	28	24	20	16	12	4
2	0.75	1.00	5		38	35	30	25	20	15	5
3	0.75	1.00	6		45	42	36	30	24	18	6
4	1.10	1.50	7		53	49	42	35	28	21	7
5	1.10	1.50	8		60	56	48	40	32	24	8
6	1.10	1.50	9		68	63	54	45	36	27	9
7	1.50	2.00	10		75	70	60	50	40	30	10
8	1.50	2.00	12		90	84	72	60	48	36	12
9	2.20	3.00	15		113	105	90	75	60	45	15
10	2.20	3.00	18		135	126	108	90	72	54	18
11	3.00	4.00	25		188	175	150	125	100	75	25
12	3.70	5.00	30		225	210	180	150	120	90	30
13	4.50	6.00	38		285	266	228	190	152	114	38
14	5.50	7.50	46		345	322	276	230	184	138	46

Capacitor	Starting	Running
0.50 hp	100-120	36 mfd
0.75 hp	100-120	36 mfd
1.00 hp	120-150	36 mfd
1.5 hp	150-200	36+36 mfd
2.0 hp	200-250	36+50 mfd
3.0 hp		36+50 mfd

Note: Below 160V add 25 mfd Running Capacitor

Terms :

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- 4 GST @ 12% will be charged extra as applicable at present.
- 5 However any other provisional taxes imposed/changed by Government will be charged extra as applicable at the time of dispatch / delivery of goods.
- 6 Delivery will be ex-stock subject to prior sales and subject to force major clause.
- 7 Subject to AHMEDABAD jurisdiction only.



Performance Table for **"SAIL" V4 Oil Filled (Economy)**
Single Phase Water Filled Submersible Pumpsets Suitable for 100mm [4"] Bore well

		SE4EZMOS15		OutLet Size:		31 mm		Max OD:		96 mm	
Sr NO	KW	HP	Stage			DISCHARGE in LPM					
						13	16	18	20	25	29
1	0.37	0.50	12	Head in Mtr		55	51	48	45	36	24
2	0.56	0.75	15		69	64	60	56	44	29	

		SE4EZMOS20		OutLet Size:		31 mm		Max OD:		96 mm	
Sr NO	KW	HP	Stage			DISCHARGE in LPM					
						18	27	32	40	48	
1	0.37	0.50	10	Head in Mtr		50	45	40	30	19	
2	0.75	1.00	15		73	67	60	47	33		

		SE4EZMOS33		OutLet Size:		31 mm		Max OD:		96 mm	
Sr NO	KW	HP	Stage			DISCHARGE in LPM					
						25	32	42	58	65	
1	0.37	0.50	8	Head in Mtr		41	38	32	21	9	
2	0.56	0.75	10		51	48	40	26	12		
3	0.56	0.75	12		61	56	46	32	14		
4	0.75	1.00	12		63	58	48	34	16		

		SE4EZMOS65		OutLet Size:		31 / 38 mm		Max OD:		96 mm	
Sr NO	KW	HP	Stage			DISCHARGE in LPM					
						52	64	70	75	85	100
1	0.37	0.50	6	Head in Mtr		29	26	24	22	17	9
2	0.37	0.50	7		31	28	26	24	19	11	
3	0.55	0.75	7		33	30	28	26	21	18	
4	0.75	1.00	8		39	35	32	30	25	16	
5	0.75	1.00	10		49	43	40	37	31	19	
6	1.10	1.50	12		58	52	48	44	36	22	
7	1.10	1.50	15		73	66	61	56	47	29	
8	1.50	2.00	15		75	68	63	58	49	30	

		SE4EZMOS90		OutLet Size:		31 / 38 mm		Max OD:		96 mm	
Sr NO	KW	HP	Stage			DISCHARGE in LPM					
						75	85	95	110	125	
1	0.75	1.00	7	Head in Mtr		34	30	28	26	18	
2	1.10	1.50	10		49	43	40	37	25		
3	1.50	2.00	12		58	52	48	44	30		

		SE4EZMOS110		OutLet Size:		50 mm		Max OD:		96 mm	
Sr NO	KW	HP	Stage	Head in Mtr		DISCHARGE in LPM					
						86	90	116	146	175	
1	1.50	2.00	10			54	51	40	34	20	

Req. Cap.	Running
0.50 hp	36 mfd
0.75 hp	36 mfd
1.00 hp	36 mfd
1.5 hp	50 mfd
2.0 hp	36+36 mfd
3.0 hp	50+50 mfd

The above performance in this booklet may vary due to field condition, Voltage Frequency fluctuation and different pipe losses.



Performance Table for "SAIL" V4 Oil Filled (Regular)
 Single Phase & Three Phase Oil Filled Submersible Pumpsets Suitable for 100mm [4"] Bore well

		SE4ZMO15		OutLet Size:	32 mm	Max OD:	96 mm			
Sr NO	KW	HP	Stage		DISCHARGE in LPM					
					13	16	18	20	25	29
1	0.37	0.50	12	Head in Meter	55	51	48	45	36	24
2	0.55	0.75	15		69	64	60	56	44	29
3	0.55	0.75	16		73	68	64	60	48	33
4	0.75	1.00	20		90	85	80	75	58	38
5	0.75	1.00	21		96	89	84	79	64	44
6	0.75	1.00	24		110	102	96	90	72	50
7	1.10	1.50	28		123	118	112	105	85	60
8	1.10	1.50	32		139	133	128	122	102	80
9	1.10	1.50	36		155	149	144	138	117	91
10	1.50	2.00	40		173	165	160	152	130	104
11	1.50	2.00	44		190	181	176	168	145	118
12	2.20	3.00	45		196	187	180	173	150	123

		SE4ZMOS20		OutLet Size:	32 mm	Max OD:	96 mm			
Sr NO	KW	HP	Stage		DISCHARGE in LPM					
					18	27	32	40	48	
1	0.37	0.50	10	Head in Meter	50	45	40	30	19	
2	0.55	0.75	11		54	49	44	34	24	
3	0.75	1.00	15		73	67	60	47	33	
4	0.75	1.00	18		88	80	72	56	40	
5	1.10	1.50	21		103	93	84	65	47	
6	1.10	1.50	23		112	102	92	72	51	
7	1.10	1.50	25		122	111	100	78	55	
8	1.50	2.00	27		132	120	108	84	60	
9	1.50	2.00	30		147	133	120	93	67	
10	1.50	2.00	32		160	140	128	100	72	
11	2.20	3.00	36		180	160	144	115	78	
12	2.20	3.00	40		195	174	160	130	90	

		SE4ZMOS33		OutLet Size:	32 mm	Max OD:	96 mm			
Sr NO	KW	HP	Stage		DISCHARGE in LPM					
					25	32	42	58	65	
1	0.37	0.50	8	Head in Meter	41	38	32	21	9	
2	0.55	0.75	10		51	48	40	26	12	
3	0.55	0.75	12		61	56	46	32	14	
4	0.75	1.00	12		63	58	48	34	16	
5	0.75	1.00	14		69	65	56	36	17	
6	1.10	1.50	18		91	85	72	45	21	
7	1.10	1.50	20		102	94	80	50	24	
8	1.50	2.00	21		107	99	84	55	25	
9	1.50	2.00	23		117	109	92	61	27	
11	2.20	3.00	30		153	142	120	79	35	
12	2.20	3.00	32		163	151	128	84	38	
13	3.00	4.00	40		190	180	160	116	86	
14	3.70	5.00	45		211	200	180	131	99	

The above performance in this booklet may vary due to field condition, Voltage Frequency fluctuation and different pipe losses.



Performance Table for "SAIL" V4 Oil Filled (Regular)
 Single Phase & Three Phase Oil Filled Submersible Pumpsets Suitable for 100mm [4"] Bore well

		SE4ZMOS65		OutLet Size:		32 / 38 mm		Max OD:		96 mm	
Sr NO	KW	HP	Stage			DISCHARGE in LPM					
						52	64	70	75	85	100
1	0.37	0.50	6	Head in Meter	29	26	24	22	17	9	
2	0.37	0.50	7		31	28	26	24	19	11	
3	0.55	0.75	7		33	30	28	26	21	13	
4	0.55	0.75	8		37	33	30	28	23	14	
5	0.75	1.00	8		39	35	32	30	25	16	
6	0.75	1.00	9		44	40	36	34	28	17	
7	0.75	1.00	10		49	43	40	37	31	19	
8	1.10	1.50	12		58	52	48	44	36	22	
9	1.10	1.50	15		73	66	61	56	47	29	
10	1.50	2.00	15		75	68	63	58	49	30	
11	1.50	2.00	17		83	75	69	64	53	33	
12	2.20	3.00	22		107	95	88	81	69	43	
13	2.20	3.00	25		120	108	100	93	78	48	
14	2.20	3.00	28		132	120	112	105	89	54	
15	3.00	4.00	30		141	128	120	112	95	60	
16	3.70	5.00	40		188	171	160	149	125	85	

		SE4ZMOS90		OutLet Size:		32 / 38 mm		Max OD:		96 mm	
Sr NO	KW	HP	Stage			DISCHARGE in LPM					
						75	85	95	110	125	
1	0.37	0.50	4	Head in Meter	21	18	16	14	9		
2	0.75	1.00	6		29	26	24	22	15		
3	0.75	1.00	7		34	30	28	26	18		
4	1.10	1.50	8		39	35	32	29	20		
5	1.10	1.50	9		44	39	36	33	23		
6	1.50	2.00	12		58	52	48	44	30		
7	2.20	3.00	18		90	80	72	66	50		
8	3.00	4.00	20		100	89	80	73	56		
9	3.00	5.00	30		150	133	120	109	84		

		SE4ZMOS110		OutLet Size:		50 mm		Max OD:		96 mm	
Sr NO	KW	HP	Stage			DISCHARGE in LPM					
						86	90	116	146	175	
1	0.75	1.00	5	Head in Meter	27	26	20	17	10		
2	1.10	1.50	7		38	36	28	24	14		
3	1.50	2.00	10		54	51	40	34	20		
4	1.50	2.00	12		63	60	46	39	22		
5	2.20	3.00	12		65	62	48	41	24		
6	2.20	3.00	15		81	77	60	51	30		
7	3.00	4.00	19		100	95	76	63	40		
8	3.70	5.00	25		134	126	100	83	48		



Performance Table for "SAIL" V4 Oil Filled (Regular)
Single Phase & Three Phase Oil Filled Submersible Pumpsets Suitable for 100mm [4"] Bore well

SE4ZMOS200		OutLet Size:	50 mm	Max OD:	96 mm					
Sr NO	KW	HP	Stage	DISCHARGE in LPM						
				175	188	210	227	237	252	
1	1.50	2.00	7	Head in Mtr	30	29	26	22	19	14
2	2.20	3.00	10		44	42	38	33	29	20

SE4ZMOS300		OutLet Size:	50 mm	Max OD:	96 mm					
Sr NO	KW	HP	Stage	DISCHARGE in LPM						
				175	210	260	310	360	375	
1	1.50	2.00	5	Head in Mtr	24	22	18	13	6	3
2	2.20	3.00	7		33	30	25	18	9	5
3	2.20	3.00	9		42	39	31	22	12	8
4	3.00	4.00	12		55	50	41	30	16	11
5	3.70	5.00	14		63	57	47	35	20	15

Req. Cap.	Running
0.50 hp	36 mfd
0.75 hp	36 mfd
1.00 hp	36 mfd
1.5 hp	50 mfd
2.0 hp	36+36 mfd
3.0 hp	50+50 mfd

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Performance Table & price List for "SAIL" V5
 Three Phase Submersible Pumpsets Suitable for 131mm [5"] Bore well

SE5JM45		OutLet Size:		50 mm	Max OD:	127 mm	Radial Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	55	90	125	160	190	230	260
1	2.20	3.00	5		45	42	39	36	33	29	24	20
2	2.20	3.00	6		54	50	47	43	39	35	29	23
3	3.00	4.00	8		72	66	62	57	52	47	39	31
4	3.70	5.00	10		90	83	78	72	65	59	49	39
5	4.50	6.00	12		108	100	94	86	78	70	59	47
6	5.50	7.50	14		126	116	109	100	91	82	68	55
7	7.50	10.00	18		162	149	140	129	117	105	88	70
SE5JM65		OutLet Size:		50 mm	Max OD:	127 mm	Radial Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	120	150	180	210	240	270	300
1	2.20	3.00	4		38	33	31	29	26	23	20	16
2	3.70	5.00	6		57	51	47	43	39	35	29	23
3	3.70	5.00	8		76	66	62	57	52	47	39	31
4	4.50	6.00	10		90	83	78	72	65	59	49	39
5	5.50	7.50	12		114	100	94	86	78	70	59	47
6	7.50	10.00	16		152	133	125	115	104	93	79	63
SE5JM90		OutLet Size:		50 mm	Max OD:	127 mm	Radial Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	140	200	250	300	330	370	400
1	3.00	4.00	4		40	34	31	29	26	24	20	16
2	3.70	5.00	5		50	43	40	37	33	30	25	20
3	4.50	6.00	6		60	51	47	43	39	35	29	23
4	5.50	7.50	8		80	68	62	57	52	47	39	31
5	7.50	10.00	10		100	85	78	72	65	59	49	39
SE5IM40		OutLet Size:		50 mm	Max OD:	127 mm	Mix Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	140	210	305	380	440	500	550
1	3.00	4.00	4		40	34	32	29	26	23	20	16
2	3.70	5.00	5		50	43	40	36	33	29	25	20
3	4.50	6.00	6		60	51	48	43	39	35	30	24
4	5.50	7.50	8		80	68	64	57	52	47	40	32
5	7.50	10.00	10		100	85	80	72	65	59	50	40
SE5IM41		OutLet Size:		50 mm	Max OD:	127 mm	Mix Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	220	350	400	450	500	560	620
1	3.00	4.00	3		30	27	24	22	20	18	15	12
2	3.70	5.00	4		40	36	31	29	26	24	20	16
3	4.50	6.00	5		50	45	39	36	33	30	25	20
4	5.50	7.50	6		60	54	47	43	40	36	30	24
5	7.50	10.00	8		80	72	63	58	53	48	40	32

The above performance in this booklet may vary due to field condition, Voltage Frequency fluctuation and different pipe losses.



Performance Table for "SAIL" V6 137, V6 140, V6 140A
 Three Phase Submersible Pumpsets Suitable for 150mm [6"] Bore well

SE6RJ10		OutLet Size:		50 mm	Max OD:	142 mm	Radial Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	40	65	80	100	115	130	140
1	2.20	3.00	9		81	77	72	68	63	59	51	46
2	2.20	3.00	10		90	85	80	76	70	65	57	52
3	3.00	4.00	12		108	102	96	91	84	78	69	62
4	3.70	5.00	14		126	119	112	106	98	91	80	72
5	3.70	5.00	16		142	134	126	119	110	102	90	80
6	4.50	6.00	18		162	153	144	136	126	117	103	93
7	4.50	6.00	20		178	168	158	149	138	128	112	101
8	5.50	7.50	25		225	213	200	190	175	163	143	130
9	7.50	10.00	30		270	255	240	227	210	195	172	155
SE6RJ14		OutLet Size:		50 mm	Max OD:	142 mm	Radial Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	65	95	115	135	150	165	175
1	2.20	3.00	7		63	60	56	53	49	46	42	39
2	2.20	3.00	8		72	68	64	60	56	52	48	44
3	3.00	4.00	9		81	77	72	68	63	59	54	50
4	3.00	4.00	10		90	85	80	75	70	66	60	55
5	3.00	4.00	11		99	94	88	83	77	72	66	61
6	3.70	5.00	12		108	102	96	90	84	78	72	66
7	3.70	5.00	13		117	111	104	98	91	86	78	72
8	4.50	6.00	14		126	119	112	105	98	91	84	77
9	4.50	6.00	16		144	136	128	120	112	104	96	88
10	5.50	7.50	18		162	153	144	135	126	117	108	99
11	5.50	7.50	20	180	170	160	150	140	130	120	110	
12	7.50	10.00	25	225	213	200	188	175	163	150	138	
SE6RJ17		OutLet Size:		50 mm	Max OD:	142 mm	Radial Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	85	130	150	170	185	190	210
1	2.20	3.00	5		53	45	44	42	38	34	33	28
2	2.20	3.00	6		57	54	52	50	45	41	39	33
3	3.00	4.00	8		76	72	69	66	60	54	52	44
4	3.70	5.00	10		95	90	86	83	75	68	65	55
5	4.50	6.00	12		114	108	103	100	90	82	78	66
6	4.50	6.00	14		133	124	118	114	103	93	89	75
7	5.50	7.50	14		133	126	120	116	105	95	91	77
8	5.50	7.50	16		152	144	138	133	120	109	104	88
9	7.50	10.00	18		171	162	155	149	135	122	117	99
10	7.50	10.00	20		190	180	172	166	150	136	130	110
11	9.30	12.50	22		209	198	189	183	165	150	143	121
12	9.30	12.50	25		238	225	215	208	188	170	163	138
13	11.00	15.00	27		257	243	232	224	203	184	176	149
14	11.00	15.00	30		285	270	258	249	225	204	195	165
15	13.00	17.50	36		342	324	309	298	270	244	234	198
16	15.00	20.00	38	361	342	326	314	285	257	247	209	
17	15.00	20.00	40	380	360	343	331	300	271	260	220	

The above performance in this booklet may vary due to field condition, Voltage Frequency fluctuation and different pipe losses.



Performance Table for "SAIL" V6 137, V6 140, V6 140A
 Three Phase Submersible Pumpsets Suitable for 150mm [6"] Bore well

SE6RJ21		OutLet Size:		50 mm	Max OD:	142 mm	Radial Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	100	130	170	210	250	290	330
1	2.20	3.00	4		47	42	40	37	33	27	19	9
2	3.00	4.00	6		67	59	57	53	48	38	26	13
3	3.70	5.00	6		71	62	60	56	50	41	28	14
4	3.70	5.00	8		90	79	76	71	63	51	35	17
5	4.50	6.00	8		94	83	80	74	67	54	38	18
6	4.50	6.00	10		112	99	95	88	79	64	44	21
7	5.50	7.50	10		118	104	100	93	84	68	47	23
8	5.50	7.50	12		135	119	114	106	95	77	52	25
9	7.50	10.00	12		142	125	120	112	100	81	56	27
10	7.50	10.00	14		157	138	133	124	111	90	61	29
11	7.50	10.00	16		179	158	152	141	127	103	70	33
12	9.30	12.50	16		189	166	160	149	134	108	75	36
13	11.00	15.00	18		212	187	180	167	150	122	85	41
14	11.00	15.00	20		224	198	190	177	159	128	87	42
15	13.00	17.50	22		260	229	220	205	184	149	103	50
16	13.00	17.50	24		283	250	240	223	200	162	113	54
17	15.00	20.00	26		307	271	260	242	217	176	122	59
18	15.00	20.00	30		336	296	285	266	236	191	131	63
19	15.00	20.00	32		359	316	304	284	252	204	140	68

SE6RJ30		OutLet Size:		50 mm	Max OD:	142 mm	Radial Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	180	230	280	330	355	410	430
1	2.20	3.00	3		36	33	30	27	23	20	12	7
2	3.00	4.00	4		48	44	40	36	30	27	16	10
3	3.70	5.00	5		60	55	50	45	38	34	20	12
4	4.50	6.00	6		72	66	60	54	45	40	24	14
5	5.50	7.50	8		96	88	80	72	60	54	32	19
6	7.50	10.00	10		120	110	100	90	75	67	40	24
7	7.50	10.00	11		132	121	110	99	83	74	44	26
8	9.30	12.50	12		144	132	120	108	90	80	48	29
9	11.00	15.00	14		168	154	140	126	105	94	56	34
10	11.00	15.00	15		180	165	150	135	113	101	60	36
11	11.00	15.00	16		192	176	160	144	120	107	64	38
12	13.00	17.50	18		216	198	180	162	135	121	72	43
13	15.00	20.00	20		240	220	200	180	150	134	80	48
14	16.50	22.50	22		264	242	220	198	165	147	88	53
15	18.70	25.00	25		300	275	250	225	188	168	100	60

SE6MI40		OutLet Size:		75 mm	Max OD:	142 mm	Mix Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	210	290	372	430	470	510	530
1	2.20	3.00	3		30	27	26	25	23	22	20	19
2	3.00	4.00	4		40	36	34	32	30	28	26	25
3	3.70	5.00	5		50	45	43	40	38	36	33	31
4	4.50	6.00	6		60	54	51	48	45	43	40	38
5	5.50	7.50	7		70	63	60	56	53	50	47	45
6	5.50	7.50	8		80	72	68	64	60	57	53	51
7	7.50	10.00	10		100	90	85	80	75	71	65	63
8	9.30	12.50	12		120	108	103	96	90	86	80	77
9	11.00	15.00	14		140	126	119	112	105	99	93	89
10	11.00	15.00	15		150	135	129	120	113	107	100	96

The above performance in this booklet may vary due to field condition, Voltage Frequency fluctuation and different pipe losses.



Performance Table for "SAIL" V6 137, V6 140, V6 140A
 Three Phase Submersible Pumpsets Suitable for 150mm [6"] Bore well

SE6MI50		OutLet Size:		75 mm	Max OD:	142 mm	Mix Flow					
Sr NO	KW	HP	Stage	DISCHARGE in LPM								
				0	380	420	470	510	540	570	600	
1	3.00	4.00	3	33	29	27	25	23	21	19	17	
2	3.70	5.00	4	44	38	36	33	30	28	25	22	
3	4.50	6.00	5	55	48	45	41	38	35	32	28	
4	5.50	7.50	6	66	57	54	50	46	43	39	33	
5	7.50	10.00	8	88	76	72	66	60	56	51	44	
6	9.30	12.50	9	99	86	81	74	68	63	57	50	
7	9.30	12.50	10	110	95	90	83	76	70	63	55	
8	11.00	15.00	12	132	114	108	99	90	83	74	66	
9	13.00	17.50	14	151	130	123	113	102	93	84	74	
10	15.00	20.00	16	176	152	144	132	120	111	100	88	
11	18.50	25.00	18	198	171	162	149	136	125	111	99	
12	18.50	25.00	20	220	190	180	165	152	139	123	110	
				Head in Mtr	DISCHARGE in LPM							
					0	395	450	510	560	590	610	645
1	2.20	3.00	2		23	19	18	17	15	14	13	11
2	4.50	6.00	4		45	38	36	33	30	28	26	22
3	5.50	7.50	5		57	48	45	41	38	35	33	28
4	7.50	10.00	6		68	57	54	50	45	42	39	33
5	7.50	10.00	7		79	67	63	58	53	50	46	39
6	9.30	12.50	8		90	76	72	66	60	56	52	44
7	9.30	12.50	9		102	86	81	74	68	64	59	50
8	11.00	15.00	10		113	95	90	83	75	70	65	55
9	13.00	17.50	12		136	114	108	99	90	84	78	66
10	15.00	20.00	14		158	133	126	116	105	98	91	77
11	18.50	25.00	16	181	152	144	132	120	112	104	88	
12	18.50	30.00	20	226	190	180	165	150	140	130	110	
				Head in Mtr	DISCHARGE in LPM							
					0	450	526	585	658	700	740	770
1	3.00	4.00	2		24	19	18	17	15	14	11	9
2	3.70	5.00	3		35	29	27	25	23	20	17	14
3	4.50	6.00	4		47	35	33	31	28	25	21	16
4	5.50	7.50	4		47	38	36	34	30	27	23	19
5	5.50	7.50	5		59	48	45	42	38	34	29	24
6	7.50	10.00	6		71	57	54	51	45	41	34	28
7	9.30	12.50	7		83	67	63	59	53	47	40	33
8	11.00	15.00	8		94	76	72	68	60	54	46	38
9	11.00	15.00	9		106	86	81	76	68	61	51	42
10	13.00	17.50	10		118	95	90	85	75	68	57	47
11	15.00	20.00	12		142	114	108	101	90	81	68	56
12	18.50	25.00	14	165	133	126	118	105	95	80	66	
13	22.00	30.00	17	201	162	153	143	128	115	96	79	

The above performance in this booklet may vary due to field condition, Voltage Frequency fluctuation and different pipe losses.



Performance Table for "SAIL" V6 137, V6 140, V6 140A
 Three Phase Submersible Pumpsets Suitable for 150mm [6"] Bore well

SE6MI85		OutLet Size:	75/100 mm	Max OD:	142 mm	Mix Flow					
Sr NO	KW	HP	Stage	DISCHARGE in LPM							
				0	380	525	640	850	1010	1120	1160
1	4.50	6.00	3	36	30	28	27	24	21	18	17
2	5.50	7.50	4	48	40	38	36	32	28	24	22
3	7.50	10.00	5	60	50	47	45	40	35	30	28
4	9.30	12.50	6	72	60	57	54	48	41	36	33
5	11.00	15.00	7	84	70	66	63	56	48	42	39
6	13.00	17.50	8	96	80	76	72	64	55	48	44
7	13.00	17.50	9	106	88	83	79	70	60	52	48
8	15.00	20.00	9	108	90	85	81	72	62	54	50
9	15.00	20.00	10	120	100	95	90	80	69	60	55
10	18.50	25.00	11	132	110	104	99	88	76	66	61
11	22.00	30.00	14	168	140	132	126	112	98	84	78

SE6MI100		OutLet Size:	75/100 mm	Max OD:	142 mm	Mix Flow					
Sr NO	KW	HP	Stage	DISCHARGE in LPM							
				0	540	800	900	1020	1102	1200	1250
1	4.50	6.00	2	27	22	21	20	18	16	13	12
2	5.50	7.50	3	36	28	27	26	24	21	18	15
3	7.50	10.00	3	41	32	31	29	27	24	20	17
4	7.50	10.00	4	48	38	36	33	30	26	22	19
5	9.30	12.50	4	54	43	41	39	36	32	26	23
6	9.30	12.50	5	60	48	45	43	40	35	29	26
7	11.00	15.00	5	68	54	51	49	45	40	33	29
8	11.00	15.00	6	71	57	55	52	48	42	34	31
9	13.00	17.50	6	81	65	62	59	54	48	39	35
10	15.00	20.00	7	95	75	72	68	63	56	46	40
11	16.50	22.50	8	108	86	82	78	72	64	52	46
12	18.50	25.00	9	122	97	92	88	81	72	59	52
13	22.00	30.00	10	135	108	103	98	90	80	65	58
14	22.00	30.00	12	144	115	108	103	96	84	70	62

Terms :

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- 5 However any other provisional taxes imposed/changed by Government will be charged extra as applicable at the time of dispatch / delivery of goods.
- 6 Delivery will be ex-stock subject to prior sales and subject to force major clause.
- 7 Subject to AHMEDABAD jurisdiction only.

Performance Table for "SAIL" V6 137 SP
Single Phase Submersible Pumpsets Suitable for 150mm [6"] Bore well

SE6RJ10		OutLet Size:	50 mm	Max OD:	142 mm	Radial Flow					
Sr NO	KW	HP	Stage	DISCHARGE in LPM							
				0	40	65	80	100	115	130	140
4	3.70	5.00	14	126	119	112	106	98	91	80	72
5	3.70	5.00	16	142	134	126	119	110	102	90	80
6	4.50	6.00	18	162	153	144	136	126	117	103	93
7	4.50	6.00	20	178	168	158	149	138	128	112	101
8	5.50	7.50	25	225	213	200	190	175	163	143	130
SE6RJ14		OutLet Size:	50 mm	Max OD:	142 mm	Radial Flow					
Sr NO	KW	HP	Stage	DISCHARGE in LPM							
				0	65	95	115	135	150	165	175
6	3.70	5.00	12	108	102	96	90	84	78	72	66
7	3.70	5.00	13	117	111	104	98	91	86	78	72
8	4.50	6.00	14	126	119	112	105	98	91	84	77
9	4.50	6.00	16	144	136	128	120	112	104	96	88
10	5.50	7.50	18	162	153	144	135	126	117	108	99
11	5.50	7.50	20	180	170	160	150	140	130	120	110
SE6RJ17		OutLet Size:	50 mm	Max OD:	142 mm	Radial Flow					
Sr NO	KW	HP	Stage	DISCHARGE in LPM							
				0	85	130	150	170	185	190	210
4	3.70	5.00	10	95	90	86	83	75	68	65	55
5	4.50	6.00	12	114	108	103	100	90	82	78	66
6	4.50	6.00	14	133	124	118	114	103	93	89	75
7	5.50	7.50	14	133	126	120	116	105	95	91	77
8	5.50	7.50	16	152	144	138	133	120	109	104	88
SE6RJ21		OutLet Size:	50 mm	Max OD:	142 mm	Radial Flow					
Sr NO	KW	HP	Stage	DISCHARGE in LPM							
				0	100	130	170	210	250	290	330
3	3.70	5.00	6	71	62	60	56	50	41	28	14
4	3.70	5.00	8	90	79	76	71	63	51	35	17
5	4.50	6.00	8	94	83	80	74	67	54	38	18
6	4.50	6.00	10	112	99	95	88	79	64	44	21
7	5.50	7.50	10	118	104	100	93	84	68	47	23
8	5.50	7.50	12	135	119	114	106	95	77	52	25
SE6RJ30		OutLet Size:	50 mm	Max OD:	142 mm	Radial Flow					
Sr NO	KW	HP	Stage	DISCHARGE in LPM							
				0	180	230	280	330	355	410	430
3	3.70	5.00	5	60	55	50	45	38	34	20	12
4	4.50	6.00	6	72	66	60	54	45	40	24	14
5	5.50	7.50	8	96	88	80	72	60	54	32	19
SE6MI40		OutLet Size:	75 mm	Max OD:	142 mm	Mix Flow					
Sr NO	KW	HP	Stage	DISCHARGE in LPM							
				0	210	290	372	430	470	510	530
3	3.70	5.00	5	50	45	43	40	38	36	33	31
4	4.50	6.00	6	60	54	51	48	45	43	40	38
5	5.50	7.50	7	70	63	60	56	53	50	47	45
6	5.50	7.50	8	80	72	68	64	60	57	53	51

Performance Table for **"SAIL" V6 137 SP**
Single Phase Submersible Pumpsets Suitable for 150mm [6"] Bore well

		SE6MI50	OutLet Size:	75 mm	Max OD:	142 mm	Mix Flow						
Sr NO	KW	HP	Stage	DISCHARGE in LPM									
				0	380	420	470	510	540	570	600		
2	3.70	5.00	4	44	38	36	33	30	28	25	22		
3	4.50	6.00	5	55	48	45	41	38	35	32	28		
4	5.50	7.50	6	66	57	54	50	46	43	39	33		
		SE6MI55	OutLet Size:	75 mm	Max OD:	142 mm	Mix Flow						
Sr NO	KW	HP	Stage	DISCHARGE in LPM									
				0	395	450	510	560	590	610	645		
2	4.50	6.00	4	45	38	36	33	30	28	26	22		
3	5.50	7.50	5	57	48	45	41	38	35	33	28		
		SE6MI65	OutLet Size:	75 mm	Max OD:	142 mm	Mix Flow						
Sr NO	KW	HP	Stage	DISCHARGE in LPM									
				0	450	526	585	658	700	740	770		
2	3.70	5.00	3	35	29	27	25	23	20	17	14		
3	4.50	6.00	4	47	35	33	31	28	25	21	16		
4	5.50	7.50	4	47	38	36	34	30	27	23	19		
5	5.50	7.50	5	59	48	45	42	38	34	29	24		
		SE6MI85	OutLet Size:	75/100 mm	Max OD:	142 mm	Mix Flow						
Sr NO	KW	HP	Stage	Head	DISCHARGE in LPM								
					0	380	525	640	850	1010	1120	1160	
1	4.50	6.00	3	36	30	28	27	24	21	18	17		
2	5.50	7.50	4	48	40	38	36	32	28	24	22		
		SE6MI100	OutLet Size:	75/100 mm	Max OD:	142 mm	Mix Flow						
Sr NO	KW	HP	Stage	Head	DISCHARGE in LPM								
					0	540	800	900	1020	1102	1200	1250	
1	4.50	6.00	2	27	22	21	20	18	16	13	12		
2	5.50	7.50	3	36	28	27	26	24	21	18	15		

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Performance Table for "SAIL" V6 140 Three Phase HIGH HEAD Submersible Pumpsets Suitable for 150mm [6"] Bore well	50Feet SS Pump
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		SE6HJM60		OutLet Size:	50 mm	Max OD:	142 mm	Radial Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					70	90	110	140	160	190	210	
1	2.20	3.00	5	Head in Mtr	72	69	66	60	54	45	38	
2	3.00	4.00	7		101	97	92	84	76	63	53	
3	3.70	5.00	8		115	110	106	96	86	72	60	
4	4.50	6.00	10		144	138	132	120	108	90	75	
5	5.50	7.50	12		173	166	158	144	130	108	90	
6	7.50	10.00	15		216	208	198	180	163	135	113	
7	7.50	10.00	16		230	221	211	192	173	144	120	
8	9.30	12.50	20		288	276	264	240	216	180	150	
9	11.00	15.00	24		346	331	317	288	259	216	180	
10	13.00	17.50	27		389	373	356	324	292	243	203	
11	15.00	20.00	30		432	414	396	360	323	270	225	

		SE6HJM80		OutLet Size:	50 mm	Max OD:	142 mm	Radial Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					80	110	130	180	205	230	250	
1	2.20	3.00	4	Head in Mtr	58	55	53	48	43	36	30	
2	3.00	4.00	5		72	69	66	60	54	45	38	
3	3.70	5.00	6		86	83	79	72	65	54	45	
4	4.50	6.00	7		101	97	92	84	76	63	53	
5	4.50	6.00	8		115	110	106	96	86	72	60	
6	5.50	7.50	10		144	138	132	120	108	90	75	
7	7.50	10.00	12		173	166	158	144	130	108	90	
8	9.30	12.50	15		216	207	198	180	162	135	113	
9	11.00	15.00	18		259	248	238	216	194	162	135	
10	13.00	17.50	21		302	290	277	252	227	189	158	
11	15.00	20.00	24		346	331	317	288	259	216	180	
12	18.50	25.00	30		432	413	396	360	323	270	225	

		SE6HJM100		OutLet Size:	50 mm	Max OD:	142 mm	Radial Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					140	170	195	235	260	290	310	
1	2.20	3.00	3	Head in Mtr	43	41	40	36	32	27	23	
2	3.00	4.00	4		58	55	53	48	43	36	30	
3	3.70	5.00	5		72	69	66	60	54	45	38	
4	4.50	6.00	6		86	83	79	72	65	54	45	
5	5.50	7.50	8		115	110	106	96	86	72	60	
6	7.50	10.00	10		144	138	132	120	108	90	75	
7	9.30	12.50	12		173	166	158	144	130	108	90	
8	11.00	15.00	15		216	207	198	180	162	135	113	
9	13.00	17.50	18		259	248	238	216	194	162	135	
10	15.00	20.00	20		288	276	264	240	216	180	150	
11	18.50	25.00	25	360	345	330	300	270	225	188		
10	22.00	30.00	30	432	413	396	360	323	270	225		

The above performance in this booklet may vary due to field condition, Voltage Frequency fluctuation and different pipe losses.



Performance Table for "SAIL" V6 140
 Three Phase HIGH HEAD Submersible Pumpsets Suitable for 150mm [6"] Bore well **50Feet SS Pump**

SE6HIM51		OutLet Size:		50 mm	Max OD:	142 mm	Radial Flow				
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM						
					150	205	240	305	365	450	500
1	2.20	3.00	3		43	41	40	36	32	27	23
2	3.70	5.00	4		58	55	53	48	43	36	30
3	4.50	6.00	5		72	69	66	60	54	45	38
4	5.50	7.50	6		86	83	79	72	65	54	45
5	7.50	10.00	7		101	97	92	84	76	63	53
6	7.50	10.00	8		115	110	106	96	86	72	60
7	9.30	12.50	9		130	124	119	108	97	81	68
8	9.30	12.50	10		144	138	132	120	108	90	75
9	11.00	15.00	12		173	166	158	144	130	108	90
10	13.00	17.50	14		202	193	185	168	151	126	105
11	15.00	20.00	16		230	221	211	193	173	144	120
12	16.50	22.50	18		259	248	238	216	194	162	135
13	18.70	25.00	20		288	276	264	240	216	180	150

SE6HIM52		OutLet Size:		50 mm	Max OD:	142 mm	Radial Flow				
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM						
					210	260	300	375	440	500	540
1	2.20	3.00	2		29	28	26	24	22	18	15
2	3.00	4.00	3		43	41	40	36	32	27	23
3	4.50	6.00	4		58	55	53	48	43	36	30
4	5.50	7.50	5		72	69	66	60	54	45	38
5	7.50	10.00	6		86	83	79	72	65	54	45
6	7.50	10.00	7		101	97	92	84	76	63	53
7	9.30	12.50	8		115	110	106	96	86	72	60
8	9.30	12.50	9		130	124	119	108	97	81	68
9	11.00	15.00	10		144	138	132	120	108	90	75
10	13.00	17.50	12		173	166	158	144	130	108	90
11	15.00	20.00	14		202	193	185	168	151	126	105
12	16.50	22.50	16		230	221	211	192	173	144	120
13	18.50	25.00	17		245	235	224	204	184	153	128
14	22.00	30.00	20		288	276	264	240	216	180	150

SE6HIM54		OutLet Size:		50 mm	Max OD:	142 mm	Radial Flow				
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM						
					250	300	400	440	490	590	690
1	3.70	5.00	2		28	27	26	24	22	20	15
2	4.50	6.00	3		42	41	39	36	32	30	23
3	5.50	7.50	4		56	54	52	48	43	40	30
4	7.50	10.00	5		70	68	65	60	54	50	38
5	9.30	12.50	6		84	81	78	72	65	60	45
6	11.00	15.00	7		98	95	91	84	76	70	53
7	13.00	17.50	8		112	108	104	96	86	80	60
8	15.00	20.00	10		140	135	130	120	108	100	75
9	18.50	25.00	12		168	162	156	144	130	120	90
10	22.00	30.00	14		196	189	182	168	151	140	105

The above performance in this booklet may vary due to field condition, Voltage Frequency fluctuation and different pipe losses.



Performance Table for "SAIL" V6 137, V6 140, V6 140A SE6P7
 Three Phase Submersible Pumpsets suitable for 165mm & above borewell

Sr NO	SE6MJ11-A			OutLet Size:	100 mm	Max OD:	160 mm						
	"A"	KW	HP	Stage	DISCHARGE in LPM								
					700	880	1000	1100	1200	1350	1500		
1	15	5.50	7.50	5	36	33	31	28	25	21	17		
2	20	4.50	6.00	3	23	22	20	18	16	14	11		
3	20	5.50	7.50	4	33	30	28	25	23	19	15		
4	20	7.50	10.00	5	41	38	35	32	29	24	19		
5	30	5.50	7.50	3	30	28	25	23	21	17	14		
6	30	7.50	10.00	4	39	36	33	30	27	23	18		
7	30	9.30	12.50	5	49	46	42	38	34	29	23		
8	30	15.00	20.00	8	90	83	76	69	62	52	41		
9	30	4.50	6.00	2	18	17	15	14	13	11	8		
10	30	7.50	10.00	3	35	32	30	27	24	20	16		
11	30	9.30	12.50	4	44	41	37	34	31	26	20		
12	30	11.00	15.00	5	56	52	47	43	39	32	26		
13	30	13.00	17.50	6	70	65	59	54	49	41	32		
14	30	15.00	20.00	7	82	76	69	63	57	47	38		
15	30	18.50	25.00	8	94	86	79	72	66	54	43		
16	30	22.00	30.00	10	104	95	88	80	72	60	48		
17	40	5.50	7.50	2	23	22	20	18	16	14	11		
18	40	9.30	12.50	3	39	36	33	30	27	23	18		
19	40	11.00	15.00	4	52	48	44	40	36	30	24		
20	40	15.00	20.00	5	68	62	57	52	47	39	31		
21	40	13.00	17.50	4	55	50	46	42	38	31	25		
22	50	11.00	15.00	3	47	43	40	36	32	27	22		
23	50	15.00	20.00	4	62	58	53	48	43	36	29		

Note: **7" Pump Coupled to 6" Motor**

Terms :

- 1 This pricelist is effective from 01-07-2017 .
- 2 This pricelist is subject to change without notice and without assigning any reason.
- 3 Prices are F.O.R. Ahmedabad and exclusive of GST.
- 4 GST @ 12% will be charged extra as applicable at present.
- 5 However any other provisional taxes imposed/changed by Government will be charged extra as applicable at the time of dispatch / delivery of goods.
- 6 Delivery will be ex-stock subject to prior sales and subject to force major clause.
- 7 Subject to AHMEDABAD jurisdiction only.



Performance Table for "SAIL" V6 137, V6 140, V6 140A SE6P8
 Three Phase Submersible Pumpsets suitable for 200 mm & above borewell

		SE6MJ22-A		OutLet Size:		100 mm	Max OD:	180 mm				
Sr NO	"A"	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM						
						800	900	1000	1200	1350	1500	1650
1	25	5.50	7.50	3		35	32	30	27	24	20	16
2	25	7.50	10.00	4		36	34	31	28	25	21	17
3	30	4.50	6.00	2		21	19	18	16	14	12	10
4	30	7.50	10.00	3		39	36	33	30	27	23	18
5	30	9.30	12.50	4		47	43	40	36	32	27	22
6	40	5.50	7.50	2		26	24	22	20	18	15	12
7	40	9.30	12.50	3		43	40	36	33	30	25	20
8	40	15.00	20.00	5		72	66	61	55	50	41	33
9	50	7.50	10.00	2		31	29	26	24	22	18	14
10	50	11.00	15.00	3		47	43	40	36	32	27	22
11	50	15.00	20.00	4		62	58	53	48	43	36	29
12	50	18.70	25.00	5		78	72	68	60	54	45	36
13	50	22.40	30.00	6		94	86	79	72	64	54	43
14	60	9.30	12.50	2		34	31	29	26	23	20	16
15	60	13.00	17.50	3		51	47	43	39	35	29	23
16	70	15.00	20.00	3		56	52	47	43	39	32	26
17	80	18.70	25.00	3		72	66	61	55	50	41	33

		SE6MJ84-A		OutLet Size:		100 mm	Max OD:	182 mm				
Sr NO	"A"	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM						
						800	1000	1200	1400	1550	1750	1950
1	40	5.50	7.50	2		25	23	21	19	17	14	11
2	40	9.30	12.50	3		42	38	35	32	29	24	19
3	50	7.50	10.00	2		31	29	26	24	22	18	14
4	50	11.00	15.00	3		46	42	39	35	32	26	21
5	50	15.00	20.00	4		65	60	55	50	45	37	30
6	60	9.30	12.50	2		36	34	31	28	25	21	17
7	60	13.00	17.50	3		51	47	43	39	35	29	23
8	60	18.70	25.00	4		78	72	66	60	54	45	36
9	60	22.40	30.00	5		90	86	79	72	65	54	43
10	70	15.00	20.00	3		62	58	53	48	43	36	29
11	80	11.00	15.00	2		42	38	35	32	29	24	19
12	80	18.70	25.00	3		74	68	63	57	51	42	34
13	80	22.40	30.00	4		88	84	77	70	63	52	42
14	90	13.00	17.50	2		47	43	40	36	32	27	22
15	100	15.00	20.00	2		52	48	44	40	36	30	24
16	100	22.40	30.00	3		80	74	68	62	56	46	37

Note: **8" Pump Coupled to 6" Motor**

Performance Table for "SAIL" V8
Three Phase Submersible Pumpsets suitable for 200mm[8"] and above borewell

		SE8RN45		OutLet Size:	100 mm	Max OD:	192 mm	Radial Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	252	350	450	550	650	750	
1	7.50	10.00	4	Head in Mtr	83	82	80	76	68	58	42	
2	9.30	12.50	5		104	102	100	95	85	73	53	
3	11.00	15.00	6		125	122	120	114	102	87	64	
4	13.00	17.50	7		145	143	140	133	119	102	74	
5	15.00	20.00	8		166	163	160	152	136	116	85	
6	16.80	22.50	9		187	184	180	171	153	131	95	
7	18.70	25.00	10		208	204	200	190	170	145	106	
8	18.70	25.00	12		238	234	230	218	195	167	122	
9	22.40	30.00	12		249	245	240	228	204	174	127	
10	26.00	35.00	14		291	286	280	266	238	203	148	
11	33.50	45.00	16		332	326	320	304	272	232	170	

		SE8RN50		OutLet Size:	100 mm	Max OD:	192 mm	Radial Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	300	400	500	700	800	850	
1	7.50	10.00	3	Head in Mtr	68	63	61	57	46	32	12	
2	9.30	12.50	4		90	84	81	76	62	42	16	
3	11.00	15.00	5		113	105	101	95	77	53	20	
4	15.00	20.00	6		135	126	122	114	92	63	24	
5	15.00	20.00	7		158	147	142	133	108	74	28	
6	18.70	25.00	8		180	168	162	152	123	84	32	
7	22.40	30.00	10		225	210	203	190	154	105	40	
8	26.00	35.00	12		270	252	243	228	185	126	48	
9	30.00	40.00	13		293	273	263	247	200	137	52	
10	33.50	45.00	14		315	294	284	266	216	147	56	

		SE8RN65		OutLet Size:	100 mm	Max OD:	192 mm	Radial Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	450	575	650	800	900	950	
1	5.50	7.50	2	Head in Mtr	45	43	41	39	32	21	10	
2	9.30	12.50	3		68	64	62	59	48	32	15	
3	11.00	15.00	4		90	85	82	78	64	41	20	
4	15.00	20.00	5		113	106	103	98	80	53	25	
5	18.70	25.00	6		135	127	123	117	96	63	30	
6	20.50	27.50	7		158	148	144	137	112	74	35	
7	22.40	30.00	8		180	170	164	156	128	85	40	
8	26.00	35.00	9		203	191	185	176	144	95	45	
9	30.00	40.00	10		225	212	205	195	160	106	50	
10	33.50	45.00	11		248	233	226	215	176	117	55	
11	37.30	50.00	12		270	255	246	234	192	127	60	
12	41.00	55.00	13		293	276	267	254	208	138	65	



Performance Table for "SAIL" V8
Three Phase Submersible Pumpsets suitable for 200mm[8"] and above borewell

		SE8RN85		OutLet Size:	100 mm	Max OD:	192 mm	Radial Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	475	700	850	975	1075	1150	
1	7.50	10.00	2	Head in Mtr	44	42	39	36	30	21	12	
2	11.00	15.00	3		66	63	59	54	45	32	18	
3	15.00	20.00	4		88	84	78	72	60	42	24	
4	18.70	25.00	5		110	105	98	90	75	54	30	
5	22.40	30.00	6		132	126	117	108	90	63	36	
6	26.00	35.00	7		154	147	137	126	105	74	42	
7	30.00	40.00	8		176	168	156	144	120	85	48	
8	33.50	45.00	9		198	189	176	162	135	95	54	
9	37.30	50.00	10		220	210	195	180	150	106	60	
10	41.00	55.00	11		242	231	215	198	165	117	66	

		SE8MN95		OutLet Size:	100 mm	Max OD:	192 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	550	650	800	950	1200	1350	1450
1	5.50	7.50	2	Head in Mtr	32	29	28	27	26	23	19	12
2	7.50	10.00	3		48	43	42	41	39	34	29	15
3	9.30	12.50	3		51	46	45	44	42	37	32	18
4	11.00	15.00	4		68	61	60	58	56	50	42	24
5	15.00	20.00	5		85	77	75	73	70	62	53	30
6	18.70	25.00	6		102	92	90	87	84	75	63	36
7	20.50	27.50	7		119	108	106	102	98	87	74	42
8	22.40	30.00	8		136	123	120	117	112	100	84	48
9	26.00	35.00	9		153	138	135	131	126	112	95	54
10	30.00	40.00	10		170	153	150	146	140	125	105	60
11	33.50	45.00	11		187	168	165	160	154	137	116	66
12	37.30	50.00	12		204	184	180	175	168	150	126	72
13	41.00	55.00	13		221	199	195	189	182	162	137	78

		SE8MN115		OutLet Size:	100 mm	Max OD:	192 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	750	950	1050	1150	1250	1400	1675
1	7.50	10.00	2	Head in Mtr	39	33	31	30	29	28	26	21
2	11.00	15.00	3		59	50	47	46	44	42	39	32
3	15.00	20.00	4		78	66	63	61	58	56	52	42
4	18.70	25.00	5		98	83	79	76	73	70	65	53
5	22.40	30.00	6		117	100	94	91	87	83	77	64
6	26.00	35.00	7		137	116	110	106	102	97	90	74
7	30.00	40.00	8		156	133	126	122	116	111	103	85
8	33.50	45.00	9		176	149	141	137	131	125	116	95
9	37.30	50.00	10		195	166	157	152	145	139	129	106
10	41.00	55.00	11		215	183	173	167	160	153	142	117



Performance Table for "SAIL" V8												
Three Phase Submersible Pumpsets suitable for 200mm[8"] and above borewell												
SE8MN125			OutLet Size:	100 mm	Max OD:	192 mm	Mix Flow					
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	850	1000	1150	1250	1350	1450	1650
1	9.30	12.50	2	Head in Mtr	42	35	34	33	32	31	29	24
2	15.00	20.00	3		63	54	52	50	48	46	43	37
3	18.70	25.00	4		84	72	70	67	64	61	58	51
4	22.40	30.00	5		105	90	87	83	80	77	73	64
5	26.00	35.00	6		118	101	98	94	90	87	83	73
6	30.00	40.00	6		126	108	104	100	96	92	88	78
7	33.50	45.00	7		147	125	121	116	112	107	102	90
8	37.30	50.00	8		168	143	138	132	128	122	115	100
9	41.00	55.00	9		189	161	156	150	144	138	131	113
10	45.00	60.00	10		210	180	175	167	160	153	145	125
SE8MN140			OutLet Size:	100 mm	Max OD:	192 mm	Mix Flow					
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1000	1135	1270	1400	1500	1600	1850
1	11.00	15.00	2	Head in Mtr	42	37	36	35	33	32	30	24
2	15.00	20.00	3		69	54	53	51	49	47	44	35
3	22.40	30.00	4		92	71	70	68	65	62	59	47
4	26.00	35.00	5		115	89	88	85	82	78	74	59
5	33.50	45.00	6		132	107	105	102	98	94	89	71
6	37.30	50.00	7		154	125	122	119	115	110	104	83
7	41.00	55.00	8		176	143	140	136	130	124	118	97
8	45.00	60.00	9		198	160	154	150	145	139	132	107
SE8MS100			OutLet Size:		100 mm	Max OD:	192 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	590	695	800	1000	1250	1400	1550
1	9.30	12.50	3	Head in Mtr	50	46	45	44	42	37	32	18
2	13.00	17.50	4		66	61	60	59	56	49	43	24
3	15.00	20.00	5		83	77	75	73	70	62	53	30
4	18.50	25.00	6		99	92	90	88	84	74	64	36
5	22.00	30.00	7		116	107	105	103	98	86	75	42
6	26.00	35.00	8		132	123	120	117	112	99	85	48
7	30.00	40.00	10		165	153	150	147	140	123	107	60
SE8MS120			OutLet Size:	100 mm	Max OD:	192 mm	Mix Flow					
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	800	1050	1125	1230	1300	1475	1780
1	7.50	10.00	2	Head in Mtr	39	33	31	30	29	28	26	21
2	11.00	15.00	3		59	50	47	45	44	42	39	32
3	15.00	20.00	4		79	67	62	60	58	56	52	43
4	18.50	25.00	5		98	84	78	75	73	70	65	53
5	22.00	30.00	6		118	100	93	90	87	84	78	64
6	26.00	35.00	7		138	117	109	105	102	98	91	75
7	30.00	40.00	8		157	134	124	120	116	112	104	85
SE8MS130			OutLet Size:	100 mm	Max OD:	142 mm	Mix Flow					
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	910	1070	1230	1330	1400	1500	1800
1	9.30	12.50	2	Head in Mtr	42	36	35	33	32	31	29	23
2	18.70	25.00	4		84	72	70	66	64	62	58	46
3	22.40	30.00	5		105	90	87	83	80	77	73	58
4	26.00	35.00	6		126	108	104	100	96	92	88	69
5	37.00	50.00	8		168	144	139	133	128	123	117	92

The above performance in this booklet may vary due to field condition, Voltage Frequency fluctuation and different pipe losses.

Performance Table for "SAIL" V8
Three Phase Submersible Pumpsets suitable for 200mm[8"] and above borewell

		SE8MS145		OutLet Size:	100 mm	Max OD:	192 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1100	1250	1350	1450	1600	1670	1900
1	11.00	15.00	2	Head in Mtr	46	37	35	34	33	31	30	24
2	15.00	20.00	3		69	54	53	52	49	47	44	36
3	22.40	30.00	4		92	73	71	69	65	62	59	48
4	26.00	35.00	5		115	92	89	86	81	78	74	59
5	33.50	45.00	6		138	110	106	103	98	94	89	71
6	37.30	50.00	7		161	128	124	120	114	109	104	83
7	41.00	55.00	8		184	146	142	138	130	125	118	95

		SE8MS155		OutLet Size:	125/150 mm	Max OD:	192 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1150	1300	1425	1550	1700	1800	2050
1	11.00	15.00	2	Head in Mtr	48	38	37	35	33	30	28	21
2	18.70	25.00	3		72	57	55	52	49	45	42	31
3	22.40	30.00	4		96	76	74	70	66	60	56	42
4	30.00	40.00	5		120	95	91	87	82	75	70	53
5	37.30	50.00	6		144	113	108	104	98	90	84	65
6	41.00	55.00	7		168	132	126	121	115	105	98	76
7	45.00	60.00	8		192	151	146	139	131	120	112	85

		SE8MS160		OutLet Size:	125/150 mm	Max OD:	192 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1200	1300	1425	1600	1720	1820	1900
1	13.00	17.50	2	Head in Mtr	50	42	41	39	35	32	29	25
2	20.50	27.50	3		75	62	60	58	53	48	43	38
3	26.00	35.00	4		100	79	77	75	70	64	58	50
4	33.50	45.00	5		125	102	100	96	88	80	73	63
5	41.00	55.00	6		150	121	118	114	105	96	87	75

		SE8MS170		OutLet Size:	125/150 mm	Max OD:	142 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1400	1500	1600	1700	1800	2000	2200
1	7.50	10.00	1	Head in Mtr	28	22	22	21	20	19	16	10
2	15.00	20.00	2		56	44	43	41	40	38	33	20
3	22.40	30.00	3		84	66	65	63	60	57	48	30
4	30.00	40.00	4		112	88	86	83	80	76	64	40
5	37.30	50.00	5		140	110	108	105	100	95	80	50
6	45.00	60.00	6	168	132	129	123	120	114	99	60	

		SE8MS225		OutLet Size:	125/150 mm	Max OD:	192 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1350	1800	2000	2250	2650	2900	3000
1	9.30	12.50	1	Head in Mtr	26	19	18	17	16	14	10	8
2	18.70	25.00	2		53	39	36	35	33	29	20	16
3	26.00	35.00	3		79	58	54	52	49	43	30	24
4	37.30	50.00	4		105	77	72	69	66	57	40	32
5	45.00	62.00	5		132	97	90	86	82	72	50	40



Performance Table & price List for "SAIL" V10 SE8P10
 Three Phase Submersible Pumpsets suitable for 250mm[10"] and above borewell

		SE8MM200		OutLet Size:	150 mm	Max OD:	242 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1000	1350	1650	2000	2200	2500	3000
1	11.00	15.00	1	Head in Mtr	30	28	27	26	24	22	19	10
2	22.00	30.00	2		60	57	55	52	48	43	37	19
3	33.00	45.00	3		90	85	82	78	71	65	56	29
4	45.00	62.00	4		120	113	109	104	95	87	74	38
5												

		SE8MM240		OutLet Size:	150 mm	Max OD:	242 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1450	2000	2250	2550	3050	3250	3450
1	13.00	17.50	1	Head in Mtr	29	26	25	23	22	18	14	5
2	26.00	35.00	2		58	52	50	47	44	36	28	10
3	41.00	55.00	3		87	78	74	70	66	54	42	15

		SE8MM250		OutLet Size:	150 mm	Max OD:	242 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1450	2000	2250	2550	3050	3250	3450
1	15.00	20.00	1	Head in Mtr	31	29	27	26	24	19	15	6
2	30.00	40.00	2		62	57	54	51	48	38	30	12
3	45.00	60.00	3		93	86	81	77	72	57	45	18

		SE8MM260		OutLet Size:	150 mm	Max OD:	242 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1550	2000	2250	2550	3050	3250	3450
1	16.50	22.50	1	Head in Mtr	35	31	30	29	27	21	16	7
2	33.50	45.00	2		70	62	60	57	54	42	32	14

		SE8MW310		OutLet Size:	150 mm	Max OD:	242 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1450	2200	2750	3100	3300	3450	3600
1	15.00	20.00	1	Head in Mtr	30	23	21	20	19	16	12	4
2	30.00	40.00	2		60	46	41	40	37	32	24	8
3	45.00	60.00	3		90	69	64	60	56	48	36	12

		SE8MW340		OutLet Size:	150 mm	Max OD:	242 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	2200	2750	3100	3400	3600	3700	4000
1	18.50	25.00	1	Head in Mtr	35	29	27	25	24	22	20	6
2	37.00	50.00	2		70	57	53	51	48	44	40	12

		SE8MW350		OutLet Size:	150 mm	Max OD:	242 mm	Mix Flow				
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	2200	2750	3100	3400	3600	3700	4000
1	22.00	30.00	1	Head in Mtr	35	32	30	29	27	25	22	10
2	45.00	60.00	2		70	64	60	58	54	50	44	20



Performance Table & price List for **"SAIL" V10 SE10P8**
 Three Phase Submersible Pumpsets suitable for 250mm[10"] and above borewell

		SE10MN115	OutLet Size:	100 mm	Max OD:	242 mm	Mix Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	750	950	1050	1150	1250	1400	1675
1	46.00	62.00	12		235	200	189	182	175	167	155	131

		SE10MN125	OutLet Size:	150 mm	Max OD:	242 mm	Mix Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	850	1000	1150	1250	1350	1450	1650
1	45.00	60.00	10		210	180	175	167	160	153	145	108
2	48.50	65.00	11		231	198	193	184	176	168	159	119
3	53.70	72.00	12		252	216	210	200	192	184	173	130

		SE10MN140	OutLet Size:	100 mm	Max OD:	242 mm	Mix Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	1000	1135	1270	1400	1500	1600	1850
1	45.00	60.00	9		189	160	154	150	145	139	132	107
2	53.70	72.00	10		210	178	171	167	161	154	147	119
3	63.40	85.00	12		252	210	205	200	193	185	176	143

		SE10MS145	OutLet Size:	100 mm	Max OD:	242 mm	Mix Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	1100	1250	1350	1450	1600	1670	1900
1	53.70	72.00	10		230	185	178	172	164	153	145	100
2	59.70	80.00	11		253	204	196	189	180	168	160	110
3	63.40	85.00	12		276	222	214	206	197	184	174	120
4	67.10	90.00	13		299	241	231	224	213	199	189	130

		SE10MS155	OutLet Size:	125/150 mm	Max OD:	242 mm	Mix Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	1150	1300	1425	1550	1700	1800	2050
1	46.30	62.00	8		192	151	146	139	131	120	112	85
2	53.70	72.00	9		216	170	164	157	148	135	126	98
3	59.70	80.00	10		240	189	182	174	164	150	140	105
4	67.00	90.00	11		264	208	200	191	180	165	154	115
5	70.90	95.00	12		288	226	218	209	197	180	168	126

		SE10MS160	OutLet Size:	125/150 mm	Max OD:	242 mm	Mix Flow					
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	1200	1300	1425	1600	1720	1820	1900
1	46.30	62.00	7		175	145	140	135	121	112	100	89
2	53.70	72.00	8		200	165	160	155	139	128	115	101
3	63.40	85.00	10		250	207	200	193	173	160	143	127
4	74.60	100.00	12		300	248	240	232	208	192	172	152



Performance Table & price List for "SAIL" V10 SE10P10												
Three Phase Submersible Pumpsets suitable for 250mm[10"] and above borewell												
SE10MS170			OutLet Size:		125/150 mm		Max OD:		242 mm		Mix Flow	
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1400	1500	1600	1700	1800	2000	2200
1	45.00	60.00	6	Head in Mtr	168	132	129	123	120	114	99	60
2	52.20	70.00	7		196	154	151	144	140	133	116	70
3	59.70	80.00	8		224	176	172	164	160	152	132	80
4	67.10	90.00	9		252	198	194	185	180	171	149	90
5	74.60	100.00	10		280	220	215	205	200	190	165	100
6	85.80	115.00	11		308	242	237	226	220	209	182	110
7	93.30	125.00	12		336	264	258	246	240	228	198	120

SE10MS225			OutLet Size:		125/150 mm		Max OD:		242 mm		Mix Flow	
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1350	1800	2000	2250	2650	2900	3000
1	45.00	62.00	5	Head in Mtr	132	97	90	87	82	72	50	40
2	56.00	75.00	6		158	116	108	102	98	86	60	42
3	67.10	90.00	7		185	136	126	120	115	101	70	49
4	74.60	100.00	8		211	155	144	138	131	115	80	56
5	85.80	115.00	9		238	175	162	155	148	130	90	63
6	93.30	125.00	10		264	194	180	172	164	144	100	70

SE10MM200			OutLet Size:		150 mm		Max OD:		242 mm		Mix Flow	
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1000	1350	1650	2000	2200	2500	3000
1	45.00	62.00	4	Head in Mtr	120	113	109	104	95	87	74	38
2	56.00	75.00	5		150	141	136	130	119	109	92	48
3	67.10	90.00	6		180	170	164	156	142	130	110	57
4	78.30	105.00	7		210	198	191	182	166	152	129	67
5	93.30	120.00	8		240	226	218	208	190	174	147	76

SE10MM240			OutLet Size:		150 mm		Max OD:		242 mm		Mix Flow	
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1450	2000	2250	2550	3050	3250	3450
1	52.20	70.00	4	Head in Mtr	116	104	99	94	88	72	56	20
2	67.10	90.00	5		145	130	122	115	110	90	70	25
3	82.10	110.00	6		174	156	145	138	132	108	84	30
4	93.30	125.00	7		203	182	170	163	154	126	98	35

SE10MM250			OutLet Size:		150 mm		Max OD:		242 mm		Mix Flow	
Sr NO	KW	HP	Stage		DISCHARGE in LPM							
					0	1550	2000	2250	2550	3050	3250	3450
1	45.00	62.00	3	Head in Mtr	93	86	81	77	72	57	45	18
2	59.70	80.00	4		124	114	108	102	96	76	60	24
3	74.60	100.00	5		155	143	135	128	120	95	75	30
4	85.80	115.00	6		186	172	162	154	144	114	90	36



Performance Table & price List for "SAIL" V10 SE10P10												
Three Phase Submersible Pumpsets suitable for 250mm[10"] and above borewell												
SE10MM260		OutLet Size:		150 mm		Max OD:		242 mm		Mix Flow		
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	1550	2000	2250	2550	3050	3250	3450
1	52.20	70.00	3		105	93	90	86	81	60	48	21
2	67.10	90.00	4		140	124	120	115	108	80	64	28
3	85.80	115.00	5		175	155	150	145	135	100	80	35

SE10MW310		OutLet Size:		150 mm		Max OD:		242 mm		Mix Flow		
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	1450	2200	2750	3100	3300	3450	3600
1	45.00	60.00	3		90	69	64	90	56	48	36	12
2	59.70	80.00	4		120	92	84	80	74	64	48	16
3	74.60	100.00	5		150	115	104	100	93	80	60	20
4	93.30	120.00	6		180	138	126	120	112	96	72	24

SE10MW340		OutLet Size:		150 mm		Max OD:		242 mm		Mix Flow		
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	2200	2750	3100	3400	3600	3700	4000
1	56.00	75.00	3		105	86	80	76	72	66	60	18
2	74.60	100.00	4		140	115	107	102	96	88	80	24

SE10MW350		OutLet Size:		150 mm		Max OD:		242 mm		Mix Flow		
Sr NO	KW	HP	Stage	Head in Mtr	DISCHARGE in LPM							
					0	2200	2750	3100	3400	3600	3700	4000
1	45.00	60.00	2		70	64	60	58	54	50	44	20
2	67.10	90.00	3		105	96	93	87	81	75	66	30
3	85.80	115.00	4		140	128	121	116	108	100	88	40

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PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND DOMESTIC HORIZONTAL SUBMERSIBLE MONOSETS SUITABLE FOR 1 PHASE 230 VOLTS 50 CYCLES/SECOND 2850 RPM																Single Phase Open Well		
Sr. No	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Meters	5.0	7.5	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	
1	MSHS-051	0.37	0.50	25x25	Discharge in Litre / Minute			108	98	86	72	55	32					
2	EMSHS-101	0.75	1.00	25x25				135	128	122	115	105	90	75	60	45	28	
3	SHS101HH	0.75	1.00	25x25										130	110	100	75	45
4	SHS101	0.75	1.00	25x25							185	165	150	125	105	75		
5	SHS10215	0.75	1.00	50x40						250	220	185	125					
6	SHS102HH	0.75	1.00	50x50					350	300	250	150						
7	SHS102LH	0.75	1.00	50x50				470	405	320								
8	MSHS101HH	0.75	1.00	25x25										130	110	100	75	45
9	MSHS101	0.75	1.00	25x25							185	165	150	125	105	75		
10	MSHS10215	0.75	1.00	50x40						250	220	185	125					
11	MSHS102HH	0.75	1.00	50x50					350	300	250	150						
12	MSHS102LH	0.75	1.00	50x50				470	405	320								
13	SHS1515	1.10	1.50	40x40							285	260	235	205	165	115		
14	SHS15215	1.10	1.50	50x40							320	300	260	210	150			
15	SHS152	1.10	1.50	50x50				510	460	370	260							
16	SHS152HH	1.10	1.50	50x50					320	300	290	250	200	150				
17	MSHS202	1.50	2.00	50x50								290	265	250	215	165		
18	MSHS20252	1.50	2.00	65x50					480	390	295	180						
19	MSHS20252HH	1.50	2.00	65x50						365	325	275	175					
20	MSHS203	1.50	2.00	75x75				690	585	500	265							
21	SHS202	1.50	2.00	50x50								320	300	275	240	200		
22	SHS20215	1.50	2.00	50x40														
23	SHS20252	1.50	2.00	65x50					515	410	315	200						
24	SHS203	1.50	2.00	75x75				750	675	550	360							
25	SHS-302	2.20	3.00	50X50						520	500	455	390	330				
26	SHS-30252	2.20	3.00	65X50					625	595	525	470	410					
27	SHS-30252H	2.20	3.00	65X50							435	425	410	390	320	250		
28	SHS3025	2.20	3.00	65X65					800	720	635	515						
29	SHS-30325	2.20	3.00	75X65				865	825	750	570							
30	SHS-303	2.20	3.00	75X75				900	860	780								

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PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND HORIZONTAL SUBMERSIBLE MONOSETS SUITABLE FOR 3 PHASE 415 VOLTS 50 CYCLES/SECONDS 2880 RPM.																								Three Phase Open Well				
Pump Type	KW	H.P	Outlet size (mm)	Head in Mtrs	7.5	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.5	47.5	50.0	52.5	55.0	57.5	60.0		
BMHS202	1.5	2.0	50x50	Disc. in LPM					320	300	275	240	200															
BMHS20252	1.5	2.0	65x50			515	410	315	200																			
BMHS203	1.5	2.0	75x75			750	675	550	360																			
			Head in Mtrs		8.0	9.0	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.5	47.5	50.0	52.5	55.0	57.5		
MHS30215	2.2	3.0	50x40	Discharge in Litre / Minute						290	265	250	240	220	200													
MHS302	2.2	3.0	50x50					520	500	455	390	330																
MHS30252	2.2	3.0	65x50					645	600	570	480	320																
MHS30252HH	2.2	3.0	65x50						435	425	410	390	320	250														
MHS3025	2.2	3.0	65x65				825	800	720	635	515																	
MHS30325	2.2	3.0	75x65			915	845	825	750	570																		
MHS50215	3.7	5.0	50x40																252	242	232	218	194	165	130			
MHS50252	3.7	5.0	65x50								850	800	750	675	550													
MHS50252HH	3.7	5.0	65x50								690	660	620	575	525	460	390	310										
MHS50252SH	3.7	5.0	65x50											725	675	610	550	400	250									
MHS5025	3.7	5.0	65x65							852	762	660	540	366														
MHS50325	3.7	5.0	75x65						930	870	780	620	500															
MHS50325SF	2.2	5.0	75x65								1130	1050	950	800	725													
MHS503	3.7	5.0	75x75				1054	1020	970	920	795	535																
MHS504	3.7	5.0	100x100			1680	1590	1380	1170	912																		
MHS65252	4.8	6.5	65x50											890	825	775	714	600	498	320								
MHS65252HH	4.8	6.5	65x50												600	575	530	500	450	400	325	200						
MHS6525	4.8	6.5	65x65									950	900	800	700	550												
MHS65325	4.8	6.5	75x65									975	925	825	730	575												
MHS653	4.8	6.5	75x75						1100	1030	975	900	775															
MHS75215	5.5	7.5	50x40																		335	328	318	310	300	290		
MHS75252	5.5	7.5	65x50											925	900	850	775	700	625	550	450	350	300					
MHS75252HH	5.5	7.5	65x50																	500	470	444	402	342				
MHS75325	5.5	7.5	75x65									1350	1300	1240	1150	1025	880	700	460									
MHS753	5.5	7.5	75x75									1375	1350	1260	1200	1050	900	725										
MHS754	5.5	7.5	100x100						1530	1425	1305	1145	940	635														

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PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND HORIZONTAL SUBMERSIBLE MONOSETS SUITABLE FOR 3 PHASE 415 VOLTS 50 CYCLES/SECONDS 2880 RPM.																							Three Phase Open Well						
Pump Type	KW	H.P	Outlet size (mm)	Head in Mtrs	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0	52.5	55.0	57.5	60.0	62.5	65.0	67.5			
MHS10215	7.5	10	50x40	Disch. in LMP													443	417	389	346	312	280							
MHS10252	7.5	10	65x50									950	920	880	825	750	650	500	300										
MHS10252HH	7.5	10	65x50													510	490	462	432	390									
MHS10252SF	7.5	10	65x50									1020	980	945	900	845	775	700	625	540	425								
MHS10325	7.5	10	75x65					1400	1325	1255	1175	1080	975	800	600														
MHS10325SF	7.5	10	75x65						1260	1225	1190	1140	1075	1000	910	800	550												
MHS103	7.5	10	75x75					1425	1350	1280	1200	1125	1000	825															
MHS104	7.5	10	100x100			1700	1600	1525	1400	1250	1050																		
				Head in Mtrs	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0	52.5	55.0	57.5	60.0	62.5	65.0	67.5	70.0			
MHS125252	9.3	12.5	65x50	Disch. in LPM												575	550	535	520	500	475	435	400	350					
MHS125252SH	9.3	12.5	65x50								1275	1260	1250	1240	1225	1210	1200	1100	920										
MHS1253	9.3	12.5	75x75							1180	1100	1050	950	850	730	600													
MHS1254	9.3	12.5	100x100			1900	1850	1750	1620	1480	1250	930																	
MHS15252	11.0	15.0	65x50																575	535	525	500	475	450	425	375	300		
MHS15252SH	11.0	15.0	65x50													1260	1240	1220	1200	1180	1150	1060	960	825					
MHS153	11.0	15.0	75x75								1300	1245	1185	1130	1040	975	875												
MHS154	11.0	15.0	100x100				1925	1875	1810	1700	1570	1375	1060																

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PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND HORIZONTAL SUBMERSIBLE MONOSETS SUITABLE FOR 3 PHASE 415 VOLTS 50 CYCLES/SECONDS 2880 RPM.																				Three Phase		
Pump Type	KW	H.P	Outlet size (mm)	Head in Mtrs	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0	26.0	28.0	30.0	32.0	34.0	38.0	40.0	42.0
BMHSP 50252	3.7	5.0	65x50	Disc. in LPM			950	920	890	855	820	765	705	645	580	470						
BMHSP 50325	3.7	5.0	75x65		1400	1300	1345	1275	1195	1110	1020	900	780	600			350	150(31m)				
BMHSP5043	3.7	5.0	100x75		1560	1530	1470	1375	1200	1040	690											
BMHSP75252	5.5	7.5	65x50							880	860	840	815	790	765	740	705	670	625	490	425	340
BHMSP75325	5.5	7.5	75x65				1400	1385	1365	1335	1280	1225	1165	1090	1020	520	825	705	805			
BMHSP7543	5.5	7.5	100x75			2050	2020	1520	1800	1685	1540	1360	1180	990	640							

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PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND HORIZONTAL SUBMERSIBLE MONOSETS SUITABLE FOR 3 PHASE 415 VOLTS 50 CYCLES/SECONDS 2880 RPM.																			Three Phase Open Well ECO					
Pump Type	KW	H.P	Outlet size (mm)	Head in Mtrs	8.0	9.0	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.5	47.5		
EMHS30215	2.2	3.0	50x40	Disch. in LMP						290	265	250	240	220	200									
EMHS302	2.2	3.0	50x50					520	500	455	390	330												
EMHS30252	2.2	3.0	65x50					645	600	570	480	320												
EMHS30252H	HS101H	3.0	65x50						435	425	410	390	320	250										
EMHS30252H-SS	2.2	3.0	65x50						435	425	410	390	320	250										
EMHS3025	2.2	3.0	65x65				825	800	720	635	515													
EMHS30325	2.2	3.0	75x65			915	845	825	750	570														
EMHS303	2.2	3.0	75x75																					
MSHS101HH				Head in Mtrs	9.0	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.5	47.5	50.0		
EMHS50215	3.7	5.0	50x40	Discharge in Litre / Minute												252	242	232	218	194	165	130		
EMHS50252	3.7	5.0	65x50							708	624	534	438	285										
EMHS50252H	3.7	5.0	65x50							690	660	620	575	525	460	390	310							
EMHS50252SH	3.7	5.0	65x50										725	675	610	550	400	250						
EMHS5025	3.7	5.0	65x65						852	762	660	540	366											
EMHS50325	3.7	5.0	75x65					930	870	780	620	500												
EMHS50325SF	3.7	5.0	75x65						1130	1050	950	800	725											
EMHS503	HS152H	5.0	75x75				1054	1020	970	920	795	535												
EMHS504	3.7	5.0	100x100			1680	1590	1380	1170	912														
				Head in Mtrs	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.5	47.5	50.0	52.5	55.0	57.5		
EMHS65252	4.8	6.5	65x50	Disch. in LMP					890	825	775	714	600	498	320									
EMHS65252HF	4.8	6.5	65x50								600	575	530	500	450	400	325	200						
EMHS6525	4.8	6.5	65x65					950	900	800	700	550												
EMHS65325	4.8	6.5	75x65					975	925	825	730	575												
EMHS653	4.8	6.5	75x75			1100	1030	975	900	775														

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PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND HORIZONTAL SUBMERSIBLE MONOSETS SUITABLE FOR 3 PHASE 415 VOLTS 50 CYCLES/SECONDS 2880 RPM.																		Three Phase Open Well ECO				
Pump Type	KW	H.P	Outlet size (mm)	Head in Mtrs	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.5	47.5	50.0	52.5	55.0
EMHS75215	5.5	7.5	50x40	Discharge in Litre / Minute												335	328	318	310	300	290	
EMHS75252	5.5	7.5	65x50						925	900	850	775	700	625	550	450	350	300				
EMHS75252H	5.5	7.5	65x50												500	470	444	402	342			
EMHS75325	5.5	7.5	75x65				1350	1300	1240	1150	1025	880	700	460								
EMHS753	5.5	7.5	75x75				1375	1350	1260	1200	1050	900	725									
EMHS754	5.5	7.5	100x100			1530	1425	1305	1145	940	635											

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**PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND CENTRIFUGAL DOMESTIC MONOBLOCK PUMPS
SUITABLE FOR 1 PHASE 230 VOLTS **NORMAL VOLTAGE (NV)** 50 CYCLES/SECOND 2880 RPM**

Sr no	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Meters	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0	26.0	28.0	30.0	32.0		
1	1MSHA05-63F	0.37	0.5	25x25	Discharge in Litre / Minute		118	110	100	90	65(15M)										
2	1MSHA05-71F	0.37	0.5	25x25			118	110	100	90	65(15M)										
3	1SHA05	0.37	0.5	25x25					118	110	103	61									
4	1SHA05HH	0.37	0.5	25x25							110	95	80	60	45	25					
5	1251SHA05	0.37	0.5	32x25						140	135	120	100	40							
6	15SHA05	0.37	0.5	40x40				160	155	145	135	105									
7	15MSHA05	0.37	0.5	40x40			160	155	145	135	105										
8	215SHA05	0.37	0.5	50x40						225	200	165	125(15M)								
9	2SHA05HH	0.37	0.5	50x50				300	250	185	65										
10	2SHA05LH	0.37	0.5	50x50			375	330	265												
11	1SHA1	0.75	1.0	25x25							130	127	125	122	115	95	80				
12	1SHA1SH	0.75	1.0	25x25										135	128	122	112	102	75	45	
13	151SHA1	0.75	1.0	40x25							175	160	150	120	80						
14	15SHA1	0.75	1.0	40x40						200	190	180	170	150							
15	215SHA1	0.75	1.0	50x40					300	275	250	220	175								
16	2MSHA1	0.75	1.0	50x50			410	350	285	200											
17	2SHA1	0.75	1.0	50x50			440	380	310	220											
18	2SHA1HH	0.75	1.0	50x50				365	335	300	225	150(15M)									
19	252SHA1	0.75	1.0	65x50			500	475	375	250											
20	325SHA1	0.75	1.0	75x65			650	550	425	275											
21	325SHA1HH	0.75	1.0	75x65				500	450	375	300										
22	3SHA1	0.75	1.0	75x75			675	575	400												
23	15SHA15	1.10	1.5	40x40									212	205	198	162	80				
24	215SHA15	1.10	1.5	50x40							350	330	300	270	175						
25	2MSHA15HH	1.10	1.5	50x50				380	320	300	285	210									
26	2SHA15HH	1.10	1.5	50x50						425	375	345	275	165							
27	2SHA15LH	1.10	1.5	50x50						525	445	400	325								
28	252SHA15	1.10	1.5	65x50						575	540	450	380								
29	325SHA15	1.10	1.5	75x65			700	625	500	425											
30	3SHA15	1.10	1.5	75x75			750	665	475												

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**PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND CENTRIFUGAL DOMESTIC MONOBLOCK PUMPS
SUITABLE FOR 1 PHASE 230 VOLTS **NORMAL VOLTAGE (NV)** 50 CYCLES/SECOND 2880 RPM**

Sr no	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Meters	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0	26.0	28.0	30.0	32.0	
1	15SHA2	1.50	2.0	40x40	Discharge in Litre / Minute									210	205	195	170	130	50	
2	215SHA2	1.50	2.0	50x40									250	240	230	195	150	115(27M)		
3	2SHA2	1.50	2.0	50x50						400	350	300	276	216						
4	252SHA2	1.50	2.0	65x50					555	510	415	330	225(19M)							
5	325SHA2	1.50	2.0	75x65				750	625	525	425									
6	325SHA2HH	1.50	2.0	75x65					600	550	475	400	275							
7	3SHA2	1.50	2.0	75x75			800	775	650	550										
8	15SHA2-90F	1.50	2.0	40x40											240	230	220	195	150	85
9	215SHA2-90F	1.50	2.0	50x40									275	265	255	240	205	145		
10	2SHA2-90F	1.50	2.00	50x50						455	410	350	310	225	100					
11	252SHA2-90F	1.50	2.00	65x50					600	540	465	385	255(19M)							
12	325SHA2-90F	1.50	2.00	75x65				800	700	625	520	350								
13	3SHA2-90F	1.50	2.00	75x75			900	825	725	630	450									
14	4SHA2-90F	1.50	2.00	100x100			1200	975	800(9.0M)		600(10.0M)									
15	252SHA2HH-100F	1.50	2.00	65x50									375	350	325	300	275	215		
16	215SHA3	2.20	3.00	50x40						350	335	320	305	292	275	260	235	210	188	125
17	2SHA3	2.20	3.00	50x50						575	555	530	495	440	390					
18	252SHA3	2.20	3.00	65x50					680	655	620	570	520	465	370					
19	252SHA3HH	2.20	3.00	65x50							445	430	420	400	350	330	305(25M)			
20	25SHA3	2.20	3.00	65x65				900(9M)	850	770	690	615	555(17.5M)							
21	325SHA3	2.20	3.00	75x65				920(9M)	900	825	700	550	460(17.5M)							
22	3SHA3	2.20	3.00	75x75					1010	920	835	680	600	600(15M)						
23	4SHA3	2.20	3.00	100x100			1350	1200	1050	850										

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**PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND CENTRIFUGAL DOMESTIC MONOBLOCK PUMPS
SUITABLE FOR 1 PHASE LOW VOLTAGE (LV) 50 CYCLES/SECOND 2880 RPM**

Sr no	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Meters	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0	26.0	28.0	30.0	32.0		
1	1SHA1L	0.75	1.00	25x25	Discharge in Litre / Minute					130	127	125	122	115	95	80					
2	151SHA1L	0.75	1.00	40x25							175	160	150	120	80						
3	15SHA1L	0.75	1.00	40x40						200	190	180	170	150							
4	215SHA1L	0.75	1.00	50x40					300	275	250	220	175								
5	2SHA1LHL	0.75	1.00	50x50			440	380	310	220											
6	2SHA1HHL	0.75	1.00	50x50				365	335	300	225	150(15M)									
7	252SHA1L	0.75	1.00	65x50			500	475	375	250											
8	15SHA2L	1.50	2.00	40x40										210	205	195	170	130	50		
9	215SHA2L	1.50	2.00	50x40									250	240	230	195	150	115(27M)			
10	2SHA2L	1.50	2.00	50x50						400	350	300	276	216							
11	252SHA2L	1.50	2.00	65x50						555	510	415	330	225(19M)							
12	325SHA2L	1.50	2.00	75x65				750	625	525	425										
13	325SHA2HHL	1.50	2.00	75x65					600	550	475	400	275								
14	3SHA2L	1.50	2.00	75x75			800	775	650	550											

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PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND MONOBLOCK PUMP SETS
 SUITABLE FOR 3 PHASE 415 VOLTS 50 CYCLES/SECOND, CLASS 'B' INSULATION 2880 RPM

Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs	8.0	9.0	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0	52.5	55.0	
						Discharge in LPM																					
1	215AH3	2.2	3.0	50x40	Discharge in LPM				345	335	325	315	295	265	225	195	115										
2	2AH3	2.2	3.0	50x50					560	555	550	500	400														
3	252AH3	2.2	3.0	65x50				680	650	600	525	400	220														
4	252BH3	2.2	3.0	65x50						455	450	415	370	295													
5	25AH3	2.2	3.0	65x65				900	885	770	695	570															
6	325AH3	2.2	3.0	75x65				920	905	810	625	380															
7	3AH3	2.2	3.0	75x75			1020	975	935	820	600																
Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs	9.0	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0	52.5	55.0	57.5	
						Discharge in LPM																					
1	215AH5	3.7	5.0	50x40	Discharge in LPM												260	250	240	230	215	180	150				
2	252AH5	3.7	5.0	65x50					920	820	725	645	545														
3	252BH5	3.7	5.0	65x50					520	510	495	485	465	440	415	375	320										
4	25AH5	3.7	5.0	65x65					945	865	775	680	500														
5	325AH5	3.7	5.0	75x65					970	900	840	700	360														
6	3AH5	3.7	5.0	75x75				1110	1065	1005	950	820	645														
7	4AH5	3.7	5.0	100x100			1680	1600	1385	1150	880																
Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0	52.5	55.0	57.5	60.0	
						Discharge in LPM																					
1	215AH75	5.5	7.5	50x40	Discharge in LPM												415	385	345	310	255	195					
2	252AH75	5.5	7.5	65x50										585	570	555	535	515	490	455	415	365	310				
3	252BH75	5.5	7.5	65x50																							
4	325AH75	5.5	7.5	75x65						1125	1075	1000	925	785	600												
5	3AH75	5.5	7.5	75x75					1230	1150	1070	990	920	785	690												
6	4AH75	5.5	7.5	100x100			1658	1580	1481	1357	1200	990															

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PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND MONOBLOCK PUMP SETS
 SUITABLE FOR 3 PHASE 415 VOLTS 50 CYCLES/SECOND, CLASS 'B' INSULATION 2880 RPM

Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0	52.5	55.0	57.5	60.0	62.5	65.0
1	215AH10	7.5	10.0	50x40	Discharge in LPM												480	450	425	395	360	320	270	220		
2	252AH10	7.5	10.0	65x50												600	570	545	520	490	460	400	320			
3	325AH10	7.5	10.0	75x65					1200	1120	1020	910	785	645	450											
4	3AH10	7.5	10.0	75x75					1260	1190	1120	1040	940	820	670											
5	4AH10	7.5	10.0	100x100			1770	1615	1560	1440	1315	1090														
Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0	52.5	55.0	57.5	60.0	62.5	65.0	67.5
1	252AH125	9.3	12.5	65x50	Discharge in LPM												550	530	515	500	490	460	425	375	300	
2	325AH125	9.3	12.5	75x65							1040	980	900	800	680	550	350									
3	3AH125	9.3	12.5	75x75							1110	1060	1000	920	815	660	480									
4	4AH125	9.3	12.5	100x100			1840	1770	1690	1580	1400	1200	800													
Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0	52.5	55.0	57.5	60.0	62.5	65.0	67.5	70.0
1	252AH15	11.0	15.0	65x50	Discharge in LPM												555	540	525	495	475	450	415	360	300	
2	325AH15	11.0	15.0	75x65								1175	1100	1040	990	915	830	645								
3	3AH15	11.0	15.0	75x75								1235	1200	1150	1090	1015	930	800								
4	4AH15	11.0	15.0	100x100			1845	1800	1730	1640	1505	1310	1055													
Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0	52.5	55.0	57.5	60.0	62.5	65.0	67.5	70.0
1	325AH20	15.0	20.0	75x65	Disch. in LPM					1442	1410	1380	1365	1350	1345	1340	1300	1240								
2	3AH20	15.0	20.0	75x75						1480	1460	1430	1400	1385	1370	1365	1360	1320								
3	4AH20	15.0	20.0	100x100					2010	2005	1995	1990	1980	1950	1920	1880	1750									

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PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND CENTRIFUGAL MONOBLOCK PUMP SETS
SUITABLE FOR 3 PHASE 415 VOLTS 50 CYCLES/SECOND, CLASS 'A' INSULATION 2900 RPM

Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs	10.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0	26.0	28.0	30.0	32.0	34.0	36.0	38.0	40.0	42.0	44.0		
1	SMH2520LH05	3.7	5.0	65x50	Discharge in LPM					15.0	14.5	14.2	13.5	12.6	11.4	8.7									
2	SMH2520HH05	3.7	5.0	65x50													12.0	11.7	11.3	10.5	9.8	8.5	7.5	6.0	
6	SMH3025HH05	3.7	5.0	75x65				20.8	20.0	19.4	18.4	16.8	14.5												
7	SMH4030AH05	3.7	5.0	100x75			25.5	24.0	21.0	18.8	15.0	8.5													

Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs	16.0	18.0	20.0	22.0	24.0	26.0	28.0	30.0	32.0	34.0	36.0	38.0	40.0	42.0	44.0	46.0	48.0	50.0		
1	SMH2520LH08	5.5	7.5	65x50	Discharge in LSP						15.4	15.4	15.2	15.0	14.7	13.9	12.5	11.1	9.0						
2	SMH2520HH08	5.5	7.5	65x50													11.4	11.4	11.3	11.3	11.3	11.2	10.9	10.3	
6	SMH3025HH08	5.5	7.5	75x65							18.2	17.8	17.0	16.5	16.0	15.0	13.6	12.0	9.8						
7	SMH4030AH08	5.5	7.5	100x75			26.5	25.4	22.7	20.1	16.3	13.0													

Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs	20.0	22.0	24.0	26.0	28.0	30.0	32.0	34.0	36.0	38.0	40.0	42.0	44.0	46.0	48.0	50.0	52.0	54.0		
1	SMH2520AH10	7.5	10.0	65x50	Discharge in LPS								18.2	18.0	17.5	17.0	15.8	14.9	14.3	13.0	10.5				
2	SMH2520HH10	7.5	10.0	65x50												14.1	14.1	14.0	14.0	14.0	13.9	13.3	13.0	12.0	
6	SMH3025HH10	7.5	10.0	75x65							20.5	20.3	20.0	19.8	19.4	18.5	17.8	15.9							
7	SMH4030HH10	7.5	10.0	100x75				30.0	29.0	27.4	25.4	23.0	20.0	18.0	14.6	9.5									

Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs	22.0	24.0	26.0	28.0	30.0	32.0	34.0	36.0	38.0	40.0	42.0	44.0	46.0	48.0	50.0	52.0	54.0	56.0	58.0
1	SMH2520LH13	9.3	12.5	65x50	Disc. in LPS														14.5	14.3	14.1	13.9	13.2	12.1
7	SMH4030AH13	9.3	12.5	100x75				28.2	27.0	25.4	23.5	21.5	19.3	17.0	13.5	10.0								

Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs	22.0	24.0	26.0	28.0	30.0	32.0	34.0	36.0	38.0	40.0	42.0	44.0	46.0	48.0	50.0	52.0	54.0	56.0	58.0
1	SMH2520LH15	11.0	15.0	65x50	Disc. in LPS														14.5	14.3	14.1	13.9	13.2	12.1
7	SMH4030AH15	11.0	15.0	100x75				28.2	27.0	25.4	23.5	21.5	19.3	17.0	13.5	10.0								

The above performance in this booklet may vary due to field condition, Voltage Frequency fluctuation and different pipe losses.



PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND CENTRIFUGAL MONOBLOCK PUMP SETS
SUITABLE FOR 3 PHASE 415 VOLTS 50 CYCLES/SECOND, CLASS 'A' INSULATION 1440 RPM

Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0	20.0	21.0	22.0			
1	SMS4040AH03	2.2	3.0	100x100	Discharge in Lps		25.8	23.3	21.0	17.5	11.6														
2	SMS4040AH05	3.7	5.0	100X100				34.6	32.5	30.0	28.3	26.5	24.0	20.5											
3	SMS6060AH08	5.5	7.5	150X150			56.4	48.8	38.3	30.2	28.5	25.0													

Terms :

- 1 This pricelist is effective from 01-07-2017 .
- 2 This pricelist is subject to change without notice and without assigning any reason.
- 3 Prices are F.O.R. Ahmedabad and exclusive of GST.
- 4 GST @ 12% will be charged extra as applicable at present.
- 5 However any other provisional taxes imposed/changed by Government will be charged extra as applicable at the time of dispatch / delivery of goods.
- 6 Delivery will be ex-stock subject to prior sales and subject to force major clause.
- 7 Subject to AHMEDABAD jurisdiction only.



**PERFORMANCE TABLE & PRICE LIST FOR 'SAIL' BRAND SELF PRIMING MONOBLOCK PUMP SETS
SUITABLE FOR 1 PHASE 220 VOLTS 50 CYCLES/SECOND**

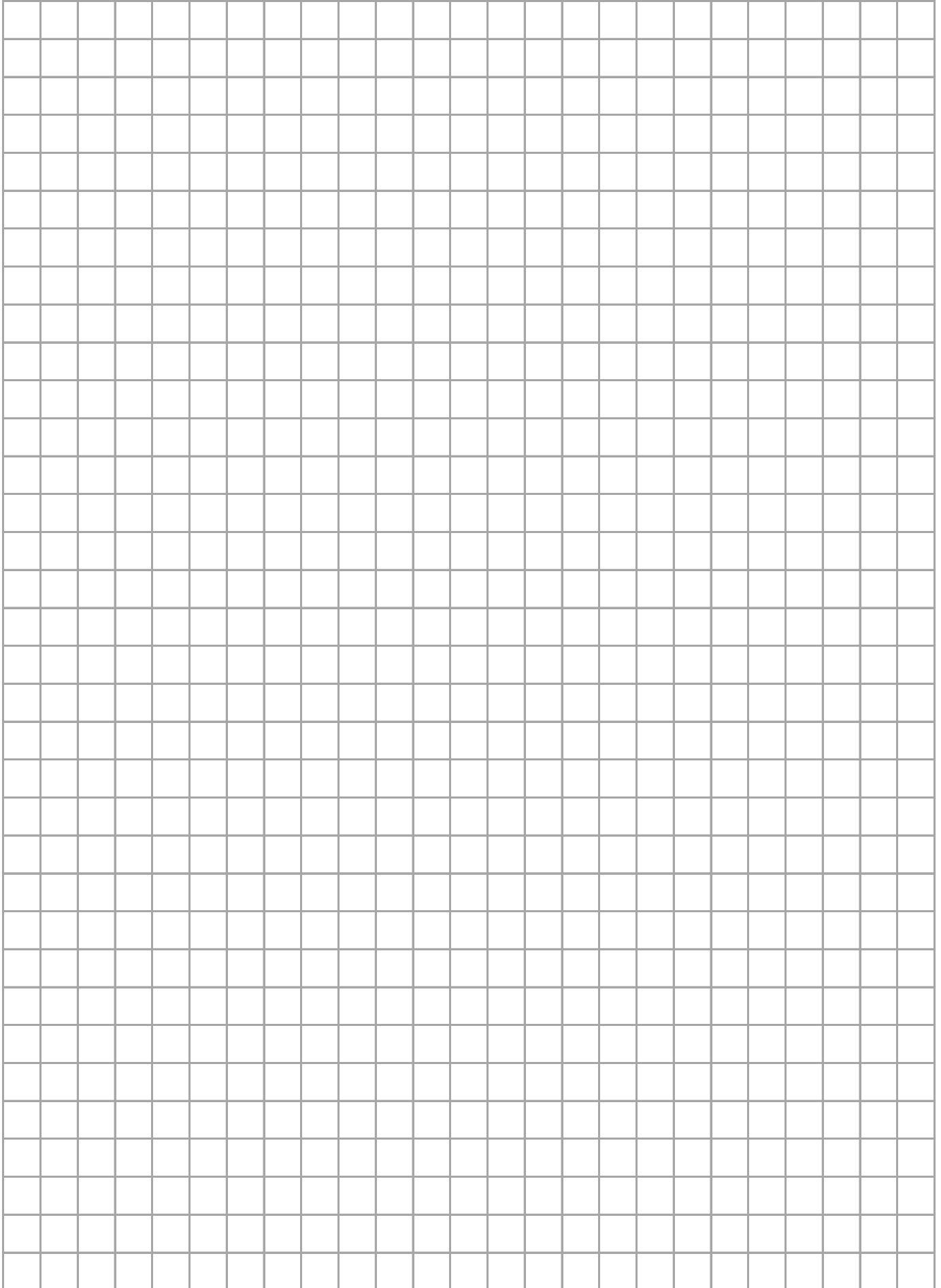
Sr. No.	Pump Type	KW	H.P	Suc.x Del. (mm)	Head in Mtrs			6.0	12.0	18.0	24.0	30.0	36.0	42.0	48.0			
1	SAIL-50E	0.37	0.5	25x25	Discharge in LPH			1870	1400	920	380							
2	SAIL-50R	0.37	0.5	25x25				2400	1800	1400	1000	200						
3	SAIL-50H (BF)	0.37	0.5	25x25				2800	2100	1800	1300	600						
4	SAIL-100E	0.75	1.0	25x25				3000	2500	2200	1700	1250	700					
5	SAIL-100R	0.75	1.0	25x25				3300	2900	2600	2100	1620	1200	840	500			
6	SAIL-150H(Hv)	0.82	1.1	25x25				5100	4650	3750	3400	2950	2230	1890	1460			
7	SAIL-50SUA	0.37	0.5	15x15				2100	1500	1200	600							
8	SAIL50SuCI	0.37	0.5	15x15				2100	1500	1200	600							
9	SAIL-100SUA	0.75	1.0	25x25				3100	2100	1700	1450	600						
10	SAIL-50SHW	0.37	0.5	25x25				3200	3020	2720	2300	1880	1400					
11	SAIL-100SHW	0.75	1.0	25x25						3500	3200	2300	1700	800	200			
12	SAIL-50VA(Vtype)	0.37	0.5	25x25				3000	2350	1750	1125	500						
7	SAIL-50VCI(Vtype)	0.37	0.5	25x25				3000	2350	1750	1125	500						

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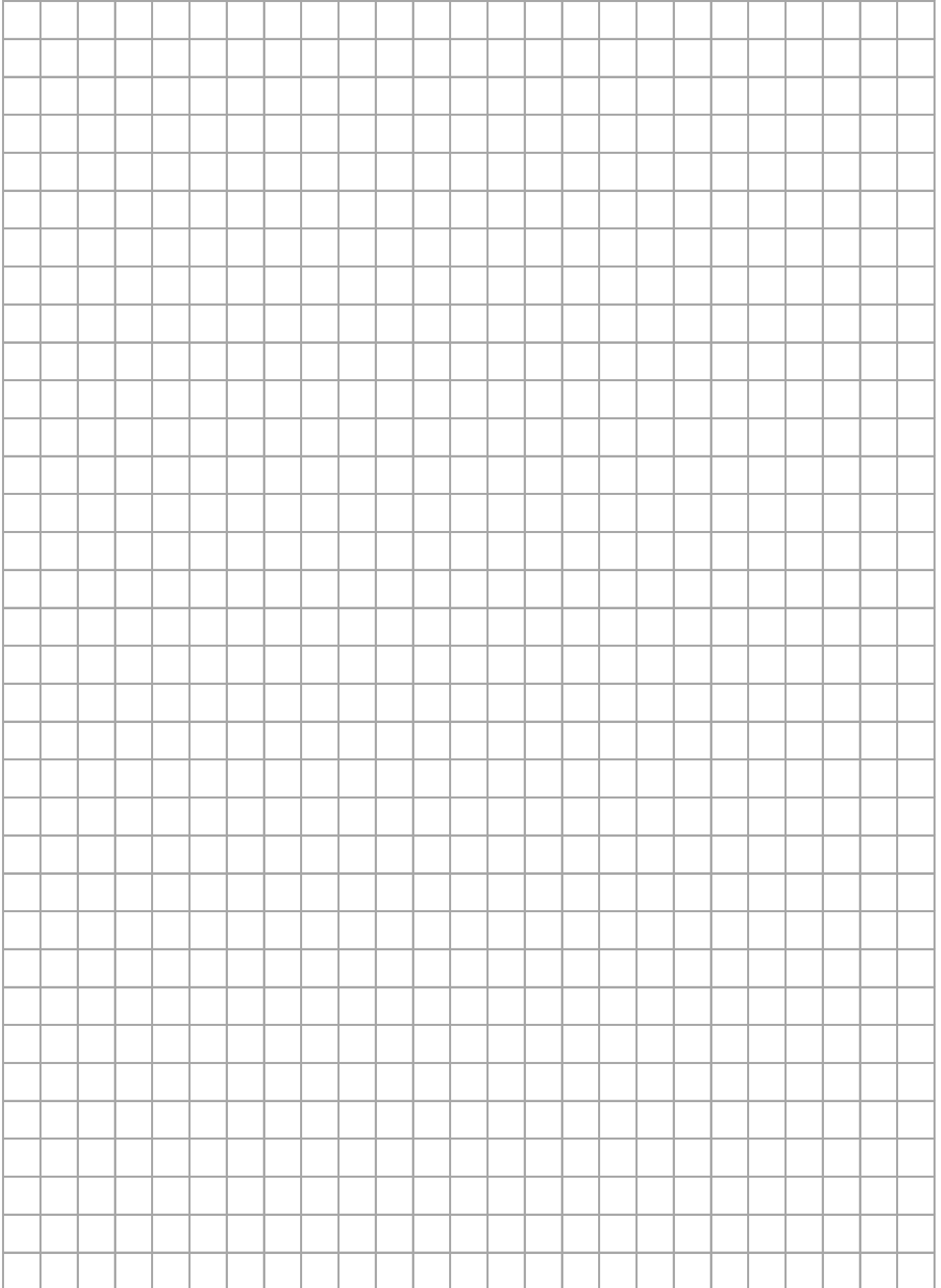


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