

IS: 8472

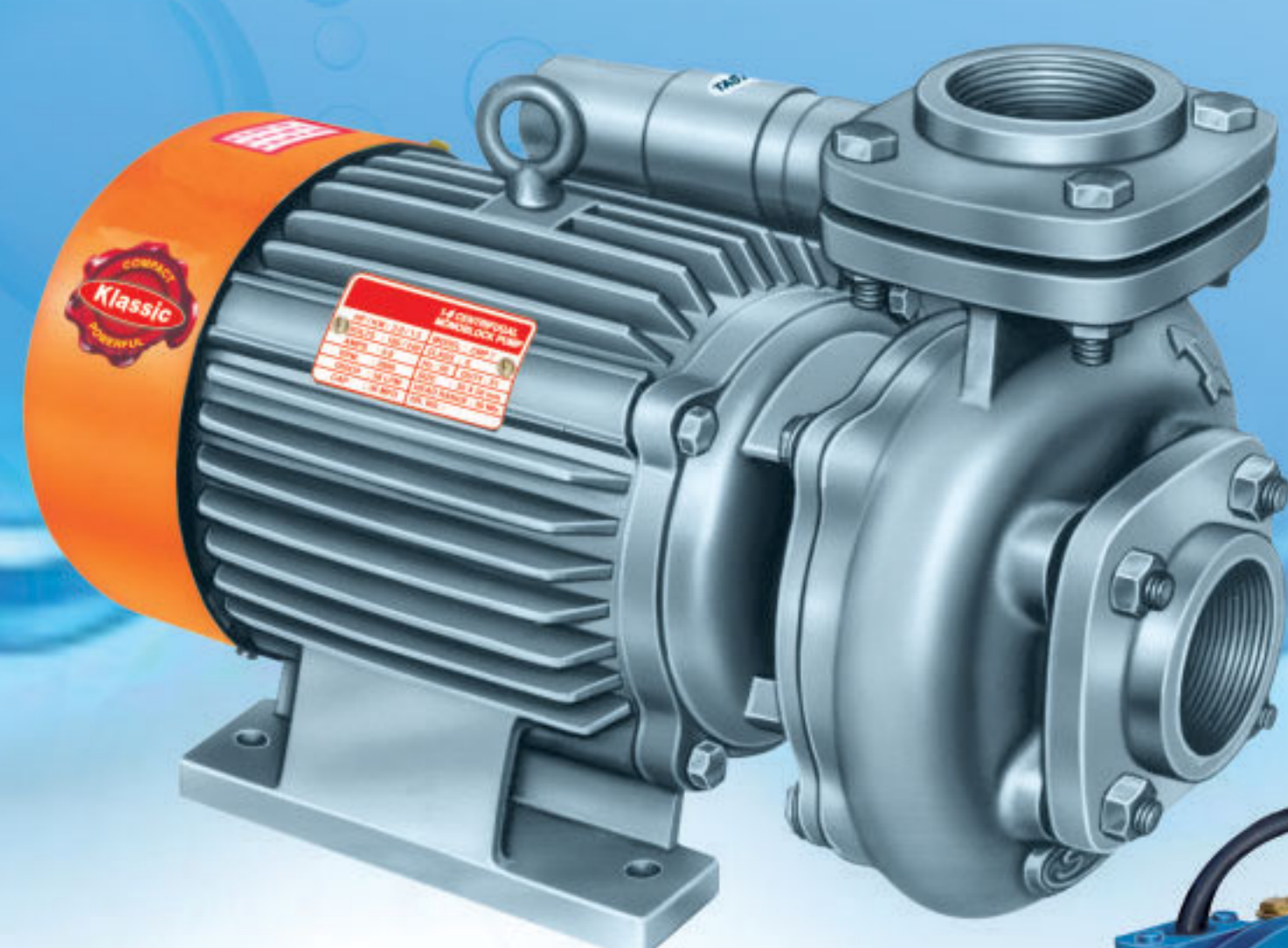


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PUMPS

DOMESTIC • OPENWELL • INDUSTRIAL



The hardest working pump



PUMP

MONOBLOCK



SUPER 60



SUPER SUCTION



DELUX 90



SUPER FLOW



SUPER 80 & 90

CMP SERIES



SELF PRIMING 230V, 50Hz, A. C. MINI MONOBLOCK PUMP SET(2800 RPM)

MODEL	KW	HP	RPM	PUMP SIZE	TOTAL HEAD IN MTRS / DISCHARGE IN LPM									PRICE	
					5	10	15	20	25	30	35	40	45	1 PH	3 PH
SUPER-GOLD	0.37	0.5	2800	15x15	25	20	17	13	10					4950	
SUPER-60	0.37	0.5	2800	15x15	35	33	28	21	15	10	-	-	-	5275	
SUPER FLOW	0.37	0.5	2800	25x25	37	31	22	20	18	15	-	-	-	5900	
SUPER DELUXE	0.37	0.5	2800	25x25	35	31	26	21	13	-	-	-	-	6200	
SUPER-80	0.37	0.5	2800	25x25	45	38	33	27	20	18	-	-	-	7125	
SUPER SECTION	0.37	0.5	2880	25X25	40	35	31	25	20	12				6400	
SUPER-90	0.75	1.0	2800	25x25	63	56	53	48	44	38	34	32	30	9800	9800
DEL-90	0.37	0.5	2800	25x25	45	40	28	20	13	-	-	-	-	4200	
SUPER SUCTION 1	0.75	1.0	2800	25x25	48	42	40	38	35	27	24	20	15	8000	

CENTRIFUGAL HIGH SPEED MONOBLOCK PUMPSET (2800 RPM)

MODEL	KW	HP	RPM	PUMP SIZE	TOTAL HEAD IN MTRS / DISCHARGE IN LPM											PRICE	
					5	8	10	15	17	20	25	28	30	35	40	1 PH	3 PH
CMP-1	0.37	0.5	2800	25x25	180	150	125	70	-	-	-	-	-	-	-	6775	6550
CMP-1A	0.37	0.5	2800	40x40	295	225	175	-	-	-	-	-	-	-	-	6975	6680
CMP-1B	0.37	0.5	2800	50x50	370	300	220									7050	6750
CMP-2	0.75	1.0	2800	25x25	-	-	-	150	145	120	40	-	-	-	-	9210	8715
CMP-3	0.75	1.0	2800	40x40	-	300	290	190	-	-	-	-	-	-	-	9320	8865
CMP-4	0.75	1.0	2800	50x50	-	450	400	220	-	-	-	-	-	-	-	9425	9020
CMP-4 A	0.75	1.0	2880	75x75	850	650	$\frac{9}{450}$									9600	9200
CMP-5	1.1	1.5	2800	40x40	275	240	225	200	190	170	100	70	-	-	-	12715	12525
CMP-6	1.1	1.5	2800	50x50	430	400	340	240	150	80	-	-	-	-	-	12825	12635
CMP-7	1.5	2.0	2800	50x50	380	290	270	235	200	160	80	-	-	-	-	13910	13415
CMP-8	1.5	2.0	2800	65x50	450	400	360	260	200	130	-	-	-	-	-	14000	13500
CMP-9	1.5	2.0	2800	75x75	900	850	750	-	-	-	-	-	-	-	-	14130	13635
CMP-10	2.2	3.0	2800	65x50	-	-	600	540	490	410	-	-	-	-	-	-	18650
CMP-11	3.2	5.0	2800	65x50	-	-	-	-	-	510	450	410	390	300	240	-	23925
CMP-12	3.2	5.0	2800	75x65	-	-	1150	930	890	860	600	300	-	-	-	-	24570
CMP-13	3.2	5.0	2800	100x100	-	-	1520	1180	1000	650	-	-	-	-	-	-	27570

Available With Glan Also Rs. 150/- Extra Net

MODEL	KW	HP	RPM	PUMP SIZE	TOTAL HEAD IN MTRS / DISCHARGE IN LPM													PRICE
					18	24	28	30	32	36	40	44	48	52	54	56	60	3 PH
CMP-14	5.5	7.5	2800	65x50	-	-	-	-	522	492	444	402	348	258	-	-	-	40800
CMP-15	5.5	7.5	2800	75x65	1080	918	786	678	600	-	-	-	-	-	-	-	-	41690
CMP-16	5.5	7.5	2800	100x100	1320	858	-	-	-	-	-	-	-	-	-	-	-	42230
CMP-17	7.5	10	2800	65x50	-	-	-	-	-	534	462	438	402	378	354	336	300	45980
CMP-18	7.5	10	2800	75x65	1308	1182	1092	1032	960	792	540	-	-	-	-	-	-	46635
CMP-19	7.5	10	2800	100x100	1270	1000	-	865	-	-	-	-	-	-	-	-	-	49000
CMP-20	9.3	12.5	2800	65x50	-	-	-	-	-	-	-	-	820	800	710	680	670	71050
CMP-21	9.3	12.5	2800	75x65	1260	1140	1080	-	1020	-	850	700	400	-	-	-	-	71274
CMP-22	9.3	12.5	2800	100x100	1940	1720	1400	1170	-	-	-	-	-	-	-	-	-	75140
CMP-23	11.0	15	2800	75x65	-	-	-	1140	-	1100	1030	930	850	720	600	-	-	76725
CMP-24	11.0	15	2800	100x100	2190	1950	1800	-	1440	1020	900	-	-	-	-	-	-	80830



PUMP



HORIZONTAL OPENWELL MONOSET (Single Phase With Penal/Three Phase w/o Starter)																	
MODEL	HP	SIZE (mm) Suc. Del	Del. Size	HEAD IN METER										DISCHARGE IN LPM			
				5	8	10	12	15	17.5	20				SS Body Alu./R 1 Ph.	SS Body C/R 1 Ph.	SS Body Alu./R 3 Ph.	SS Body C/R 3 Ph.
SHMP-2	0.50	25x25	1"	5 170	8 140	10 125	12 110	15 80	17.5 50	20 SO				7250	8000	9960	10700
SHMP-2A	0.50	40x40	1.5"	5 300	8 240	10 200	15 SO							7450	8200	10200	11450
SHMP-2B	0.50	50x50	2"	5 370	8 325	10 150	12.5 SO							7850	8600	10800	12200
SHMP-2C	0.75	25x25	1"	5 240	8 205	10 200	12 185	15 150	17 130	20 100	22.5 90	25 SO		10000	10800	10000	10800
SHMP-3	1.00	32x25	1"	12 240	15 200	17 185	20 165	22 130	25 85	28 SO				11700	12500	11700	12500
SHMP-4	1.00	40x40	1.5"	5 375	8 325	10 250	15 100	17.5 SO						12000	12800	12000	12800
SHMP-4 A	1.00	50x50	2"	5 460	8 405	10 320	12 240	15 SO						12300	13100	12300	13100
SHMP-4 B	1.00	75x75	3"	5 800	8 650	10 SO								13250	14050	13250	14050
SHMP-5	1.50	40x40	1.5"	12 250	15 230	17 220	20 195	22 170	25 135	28 90	30 SO			14500	16000	14500	16000
SHMP-5 A	1.50	50x50	2"	5 450	8 400	10 350	15 265	17 200	20 100	22.5 SO				14800	16300	14800	16300
SHMP-6	2.00	50x50	2"	12 380	15 355	17 300	20 250	22 220	25 180	28 100	30 SO			16000	18000	16000	18000
SHMP-6A	2.00	75x75	3"	5 900	8 810	10 700	12 650	15 450	17.5 SO					16500	18500	16500	18500
SHMP-7 (HH)	3.00	50x50	2"	20 400	22 370	25 325	28 240	30 160	32 100	35 SO				18500	20500	18500	20500
SHMP-8 (LH)	3.00	65x65	2"	5 550	8 500	10 465	12 435	15 395	17 340	20 280	22 240	25 150	28 SO	19500	21500	19500	21500
MODEL	HP	SIZE (mm) Suc. Del	Pipe Size	Agricultural Open Well										PRICE			
				HEAD IN METER										CI Body Alu. Rotor Three Phase		CI Body Copper Rotor Three Phase	
SHMP-12 V-7	3.00	65x50	2"	15 600	17.5 475	20 400	22.5 325	25 260	27.5 180	30 100	32 SO			15715		17550	
SHMP-12 V-9	3.00	65x50	2"	15 670	17.5 600	20 550	22.5 470	25 375	27.5 300	30 280	35 150	37 SO		19380		22175	
SHMP-13 V-7	5.00	65x50	2"	17.5 660	20 525	22.5 435	25 400	27.5 360	30 300	32.5 225	35 150	37 SO		18650		21375	
SHMP-13 V-9 (H.H)	5.00	65x50	2"	20 630	22.5 550	25 500	30 425	35 350	38 225	40 200	42.5 SO			20805		23845	
SHMP-13A V-9 (L.H)	5.00	65x65	2.5"	5 880	8 835	10 800	15 750	20 625	25 450	30 SO				21000		24050	
SHMP-13C	5.00	100x100	4"	7 1550	10 1500	12.5 1300	15 1150	17.5 SO						22935		26030	
SHMP-15	7.50	65x50	2"	25 725	27.5 700	30 690	32.5 670	35 650	37.5 640	40 610	45 400	50 SO		31060		34650	
SHMP-15A	7.50	75x65	2.5"	17.5 1050	20 1000	22.5 950	25 850	27.5 800	32.5 SO					31800		35620	
SHMP-15B	7.50	100x100	4"	7 1725	10 1650	12.5 1570	15 1480	20 1250	25 SO					33990		37130	
SHMP-16	10.00	65x50	2"	40 650	46 600	48 540	52 500	54 450	60 400	62 300	64 SO			34900		43710	
SHMP-16A	10.00	75x65	2.5"	20 1300	22 1240	26 1200	28 1100	30 1050	32 800	34 720	38 SO	90 SO		-		44830	
SHMP-16B	10.00	100x100	4"	15 1700	20 1590	25 1425	30 1050	35 SO						-		50440	
SHMP-17	12.50	65x50	2"	54 710	58 680	60 670	66 620	70 590	74 510	78 SO				-		71000	
SHMP-17A	12.50	75x75	3"	32 1210	34 1010	36 910	40 800	45 SO						-		69595	
SHMP-18	15.00	65x50	2"	58 720	62 710	66 700	70 660	74 610	78 580	80 510	82 460	86 360		-		76500	
SHMP-18A	15.00	75x75	3"	36 1450	40 1300	46 1200	48 1050	52 800	54 710	58 SO				-		74715	
SHMP-19	20.00	100x75	3"	32 2160	34 2050	36 1960	40 1620	46 860	50 SO					-		92650	
SHMP-20	25.00	100x75	3"	32 2560	34 2380	36 2240	40 2150	46 1560	48 1420	52 860	55 SO			-		112075	
SHMP-21	30.00	100x75	3"	32 2780	34 2560	36 2450	40 2260	46 2020	48 1790	52 1560	54 1260	57 SO		-		136910	

*SO = Shut Off



PUMP

V-3

V-3 & V-4 SUBMERSIBLE PUMPS
(ONLY COPPER ROTOR W/O PANEL BOARD)
73 mm OD S.S. Body Pump Set Suitable for 3.25" (80mm) Bore dia.

SR.NO	MODEL	H.P	STAGE	INCH	DISCHARGE IN LPM / HEAD IN METER								PRICE		
					MODEL V-3, SSP-2								15	20	25
1	SSP-2	0.50	10	1"	39	36	31	26	20	15	10		9715		
2	SSP-2	0.75	15	1"	60	55	47	39	31	23	15		10175		
3	SSP-2	1.00	20	1"	80	73	64	53	41	30	20		11100		
4	SSP-2	1.50	25	1"	100	89	77	64	51	38	25		12950		

V-4

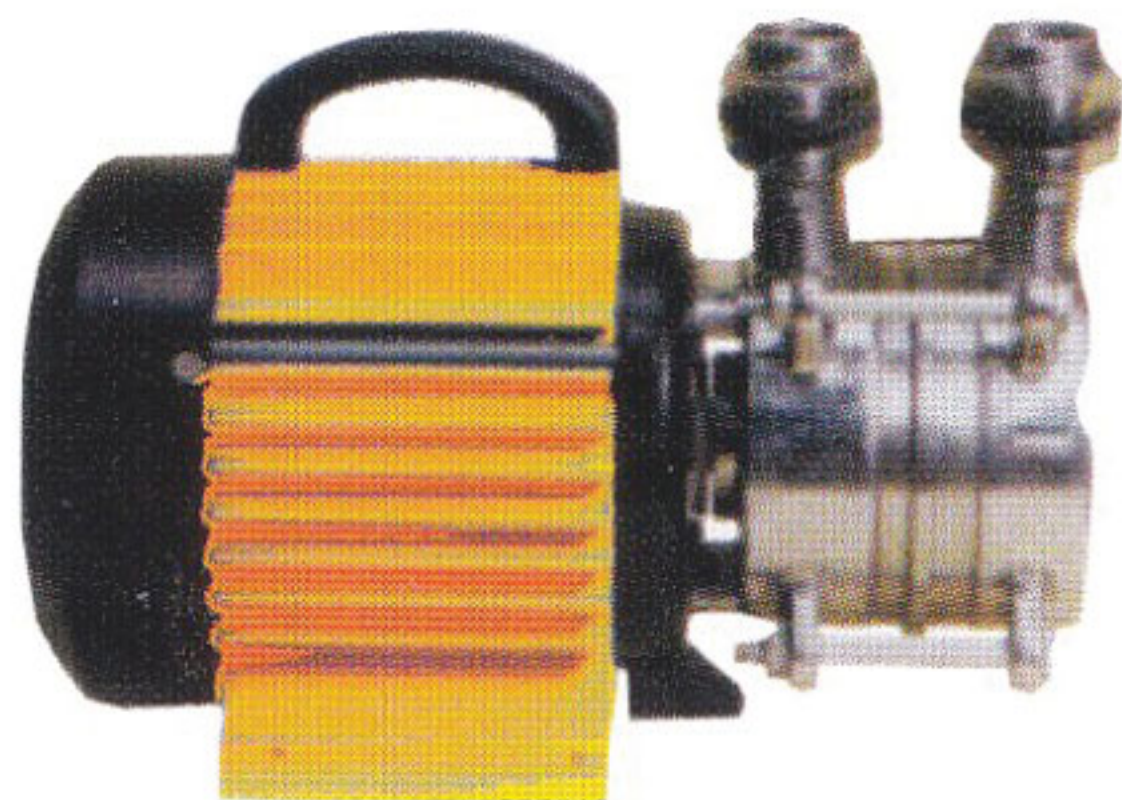
96 mm OD S.S. Body Pump Set Suitable for 4" (100mm) Bore dia.

SR.NO	MODEL	H.P	STAGE	INCH	DISCHARGE IN LPM / HEAD IN METER							PRICE
MODEL V-4, SSP-1					20	24	26	32	37	42	46	1 PH / 3 PH
1	SSP-1	0.50	10	1"	58	54	47	40	32	24	17	
2	SSP-1	0.75	15	1"	85	76	66	54	43	32	21	10640
3	SSP-1	1.00	20	1"	115	101	86	71	56	41	26	12920
4	SSP-1	1.50	25	1"	144	127	108	89	70	51	32	15040
5	SSP-1	2.00	30	1"	172	152	129	106	83	61	39	17720
6	SSP-1	3.00	35	1"	200	176	150	124	98	73	38	19825
MODEL V-4, SSP-2					20	30	40	50	60	70	75	21820
7	SSP-2	0.50	7	1"	42	38	35	31	25	19	15	
8	SSP-2	0.75	12	1"	66	58	51	44	36	29	22	10370
9	SSP-2	1.00	15	1"	88	79	68	57	46	37	28	11930
10	SSP-2	1.50	20	1"	120	108	96	88	73	57	43	13450
11	SSP-2	2.00	25	1"	150	140	125	109	90	72	54	17530
12	SSP-2	3.00	30	1"	180	164	148	132	109	87	65	19545
MODEL V-4, SSP-4					25	40	55	70	80	95	110	21275
13	SSP-4	0.50	5	1.25"	29	27	24	19	14	10	5	
14	SSP-4	0.75	8	1.25"	48	44	37	29	21	15	8	9930
15	SSP-4	1.00	10	1.25"	60	56	50	43	32	20	12	11650
16	SSP-4	1.50	15	1.25"	88	77	65	53	41	29	17	13170
17	SSP-4	2.00	20	1.25"	120	108	91	73	55	38	21	16090
18	SSP-4	3.00	25	1.25"	150	135	115	95	70	49	28	18615
19	SSP-4	5.00 (TP)	35	1.25"	205	189	159	129	97	67	35	21090
MODEL V-4, SSP-5					40	50	70	85	105	120	140	27300
20	SSP-5	0.75	5	1.25"	35	31	25	21	16	10	5	
21	SSP-5	1.00	8	1.25"	47	43	36	30	23	16	9	11520
22	SSP-5	1.50	12	1.25"	70	64	54	45	34	23	13	13040
23	SSP-5	2.00	15	1.25"	87	78	66	54	42	30	18	15710
24	SSP-5	3.00	20	1.25"	118	103	87	71	55	39	23	18350
25	SSP-5	5.00(TP)	30	1.25"	175	135	130	105	80	55	30	20725
MODEL V-4, SSP-7					50	65	85	105	130	150	170	26900
26	SSP-7	1.00	6	1.5"	35	31	27	22	16	11	6	
27	SSP-7	1.50	10	1.5"	58	51	43	35	26	18	10	12860
28	SSP-7	2.00	12	1.5"	70	62	54	42	33	22	12	14900
29	SSP-7	3.00	15	1.5"	87	75	63	51	39	27	15	18125
30	SSP-7	5.00(TP)	25	1.5"	145	132	110	89	67	45	25	20190
MODEL V-4, SSP-10					65	85	105	130	150	170	190	26430
31	SSP-10	1.00	5	2"	29	26	23	20	15	10	5	
32	SSP-10	1.50	8	2"	47	41	36	30	23	15	8	12765
33	SSP-10	2.00	10	2"	58	51	42	35	26	18	10	14750
34	SSP-10	3.00	12	2"	70	62	54	43	32	23	12	17940
35	SSP-10	5.00(TP)	20	2"	118	106	89	72	54	37	20	20075
MODEL V-4, SSP-12					85	105	130	150	180	195	220	25900
36	SSP-12	1.00	4	2"	23	21	19	16	11	8	4	
37	SSP-12	1.50	7	2"	40	34	29	23	18	12	7	12720
38	SSP-12	2.00	8	2"	46	42	35	27	20	14	8	14660
39	SSP-12	3.00	10	2"	57	51	42	34	26	18	10	17515
40	SSP-12	5.00(TP)	16	2"	92	79	66	53	40	28	16	19800
MODEL V-4, SSP-18					100	125	150	175	200	225	250	25470
41	SSP-18	2.00	6	2"	34	30	26	20	15	10	6	
42	SSP-18	3.00	9	2"	52	47	39	32	24	16	9	17390
43	SSP-18	5.00(TP)	14	2"	81	72	60	48	36	25	14	19750



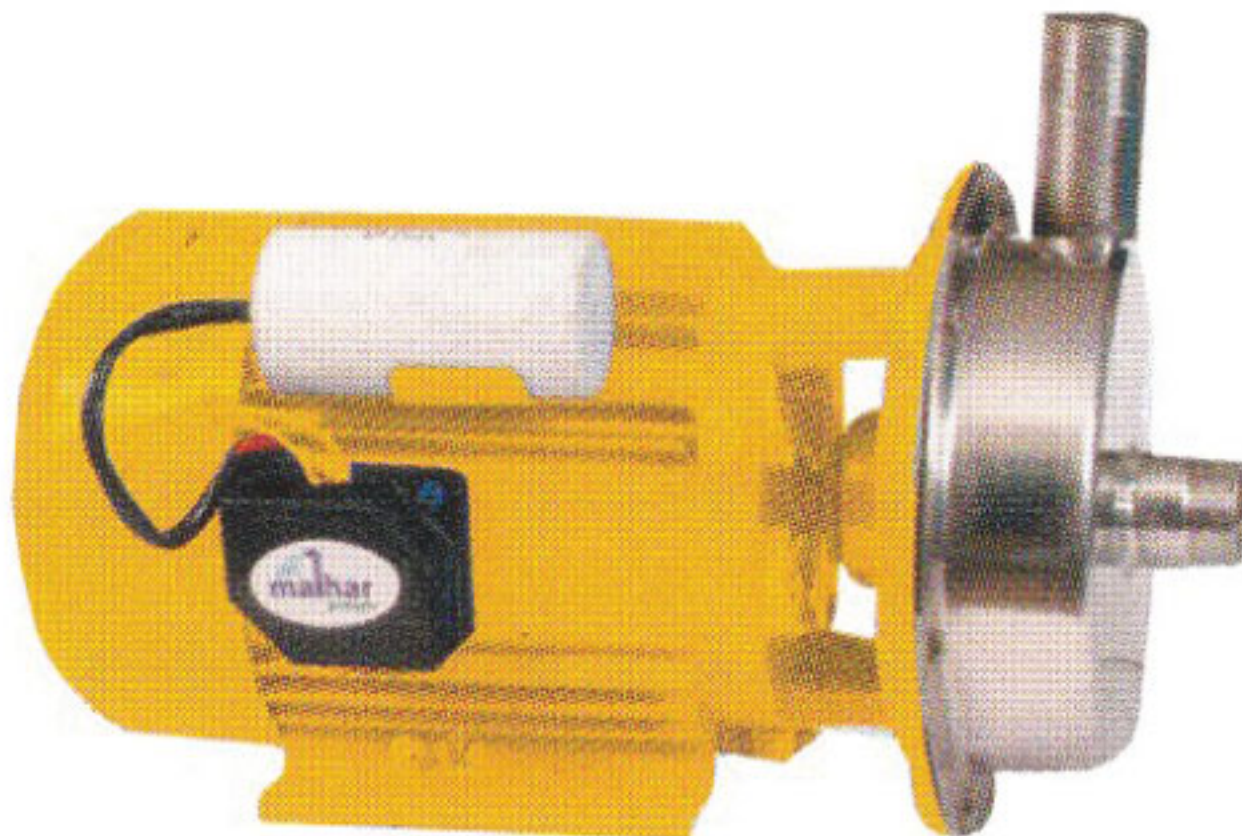


PUMP



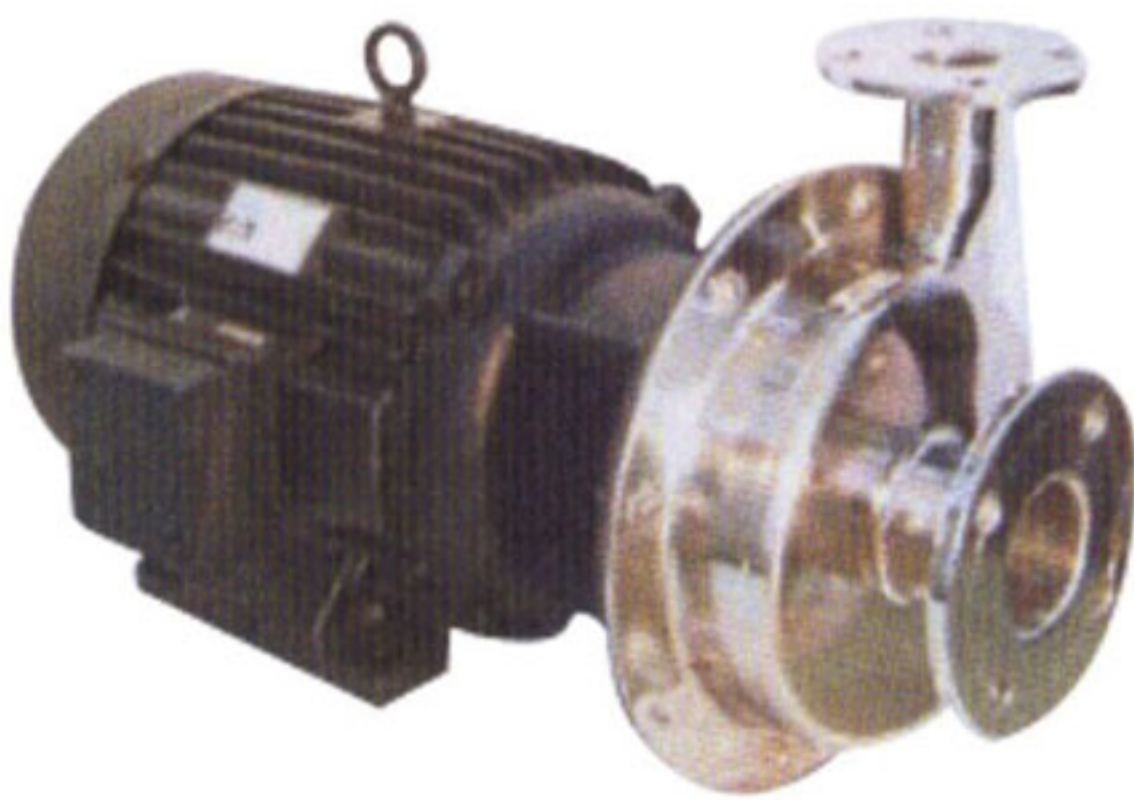
STAINLESS STEEL SELF PRIMING PUMPS - (SS 316)
("SPS" SERIES PUMPS)

MODEL	HPxRPM	SIZE (mm)	TOTAL HEAD IN METERS (IN LPM)														MONO BLOCK	BARE PUMP
			5	10	15	20	25	30	35	40	45	50	60	70		75		
SPS-0	0.50 x 2900	12x12	18	18	17	14	7	1	-	-	-	-	-	-		-	19425	-
SPS-1	0.50 x 2900	25x25	38	30	23	19	13		-	-	-	-	-	-		-	18940	-
SPS-2	0.50 x 2900	25x25	35	25	21	17	9	7	3	-	-	-	-	-		-	23005	17335
SPS-3	1.00 x 2900	25x25	49	49	45	39	36	27	19	13	-	-	-	-		-	34990	26965
SPS-5	1.00 x 1450	25x25	65	57	48	42	35	27	21	12	3	-	-	-		-	43285	32315



STAINLESS STEEL CENTRIFUGAL PUMPS (316/304) 2800 RPM
("SCF" SERIES PUMPS)

MODEL	HP	SIZE (mm)	TOTAL HEAD IN METERS (IN LPM)														MONO BLOCK	BARE PUMPS
			4	6	8	10	12	14	16	18	20	22	24	26	28	30		
SCF-1	0.25	12X12	25	26	17	14	-	-	-	-	-	-	-	-	-	-	19210	14025
SCF-2	0.5	25X25	-	-	112	108	80	70	-	-	-	-	-	-	-	-	23980	18140
SCF-2A	0.5	40X40	-	-	225	175	60	-	-	-	-	-	-	-	-	-	28425	20285
SCF-3	1	25X25	-	-	-	-	140	130	122	100	95	80	70	30	-	-	31350	22440
SCF-3A	1	40X40	-	-	270	250	230	200	150	-	-	-	-	-	-	-	33650	24285
SCF-3B	1	50X50	-	-	400	375	340	280	-	-	-	-	-	-	-	-	37140	28275
SCF-4A	1.5	40X40	-	-	-	-	-	-	-	-	160	150	130	90	-	-	44720	36575
SCF-4B	1.5	50X40	-	-	-	-	280	250	220	180	150	80	-	-	-	-	45945	37640
SCF-5A	2	50X40	-	-	-	-	-	-	-	-	230	200	186	130	-	-	55615	41795
SCF-5B	2	50X50	-	-	-	-	325	290	245	180	120	-	-	-	-	-	60385	48510
SCF-5C	2	80X80	-	-	550	500	470	350	-	-	-	-	-	-	-	-	63460	51465
TOTAL HEAD IN METERS (IN LPM)			6	8	12	16	20	24	28	32	36	40	45	48	54	56		
SCF-6A	3	50X40	-	-	-	-	230	200	180	150	75	-	-	-	-	-	61155	46855
SCF-6B	3	65X50	-	-	575	520	265	225	-	-	-	-	-	-	-	-	65455	51170
SCF-7A	5	50X40	-	-	-	-	-	-	-	260	230	190	145	90	-	-	69445	49780
SCF-7B	5	65X50	-	-	-	650	580	520	300	210	150	-	-	-	-	-	74275	51775
SCF-7C	5	80X80	-	-	1050	900	756	-	-	-	-	-	-	-	-	-	81125	60225
SCF-7D	5	10X100	1296	1120	1080	648	-	-	-	-	-	-	-	-	-	-	87565	64525
SCF-7E	5	80X65	-	-	-	750	650	556	345	-	-	-	-	-	-	-	87565	60535
SCF-8A	7.5	50X40	-	-	-	-	-	-	-	290	280	250	225	190	120	60	116605	86955
SCF-8B	7.5	65X50	-	-	-	-	-	700	640	575	470	275	-	-	-	-	122135	90640
SCF-8C	7.5	100X75	-	-	1250	1150	950	800	-	-	-	-	-	-	-	-	125670	94330



Note : All Pumps Fitted with Silicon Carbide Seal





PUMP



IS : 8034

CM/L 7777203



Out Let Size : 75 mm

MODEL	H.P.	Stage	Out Let in mm	ISI
SSB-15	3.00	2	75	
SSB-15	5.00	3	75	
SSB-15	6.00	4	75	
SSB-15	7.50	5	75	
SSB-15	10.00	6	75	
SSB-15	10.00	7	75	
SSB-15	12.50	8	75	
SSB-15	12.50	9	75	
SSB-15	15.00	10	75	
SSB-15	17.50	12	75	
SSB-15	20.00	14	75	
SSB-15	25.00	16	75	

Out Let Size : 75 mm

MODEL	H.P.	Stage	Out Let in mm	ISI
SSB-20	4.00	2	75	
SSB-20	6.00	3	75	
SSB-20	7.50	4	75	
SSB-20	10.00	5	75	
SSB-20	12.50	6	75	
SSB-20	12.50	7	75	
SSB-20	15.00	7	75	
SSB-20	15.00	8	75	
SSB-20	17.50	8	75	
SSB-20	17.50	9	75	
SSB-20	20.00	10	75	
SSB-20	25.00	12	75	
SSB-20	25.00	13	75	
SSB-20	30.00	15	75	

Out Let Size : 75 mm

MODEL	H.P.	Stage	Out Let in mm	ISI
SSB-25	5.00	2	75	
SSB-25	7.50	3	75	
SSB-25	10.00	4	75	
SSB-25	12.50	5	75	
SSB-25	15.00	6	75	
SSB-25	17.50	7	75	
SSB-25	20.00	8	75	
SSB-25	25.00	10	75	

Out Let Size : 75 mm

MODEL	H.P.	Stage	Out Let in mm	ISI
SSB-30	3.00	1	75	
SSB-30	6.00	2	75	
SSB-30	10.00	3	75	
SSB-30	12.50	4	75	
SSB-30	15.00	4	75	
SSB-30	15.00	5	75	
SSB-30	17.50	6	75	
SSB-30	20.00	7	75	
SSB-30	25.00	8	75	
SSB-30	30.00	10	75	

Pump Type : Mixed Flow

DISCHARGE IN LPM							
0	485	530	620	820	900	980	PRICE
23	20	18	16	15	10	8	26450
35	30	27	24	23	15	12	31680
46	40	36	32	30	21	16	33055
58	50	45	40	38	26	20	41430
69	60	54	48	45	31	24	45665
81	70	63	56	53	36	28	47570
92	80	72	64	60	41	32	56905
104	90	81	72	68	46	36	57455
116	100	90	80	75	52	40	77630
139	120	108	96	90	62	48	96100
162	140	126	112	105	72	56	100735
185	160	144	128	120	83	64	123970

Pump Type : Mixed Flow

DISCHARGE IN LPM							
0	600	800	880	1080	1120	1190	PRICE
23	20	16	15	13	10	8	27155
35	30	24	23	20	15	12	32500
46	40	32	30	26	20	16	40090
58	50	40	38	33	26	20	44380
69	60	48	45	39	31	24	55810
81	70	56	53	46	36	28	57645
81	70	56	53	46	36	28	73400
92	80	64	60	52	41	32	74860
92	80	64	60	52	41	32	87215
104	90	72	68	59	46	36	88985
115	100	80	75	65	51	40	94580
138	120	96	90	78	61	48	117335
150	130	104	98	85	66	52	118665
173	150	120	113	98	77	60	141690

Pump Type : Mixed Flow

DISCHARGE IN LPM							
0	680	780	950	1120	1300	1410	PRICE
25	20	18	16	14	10	8	30015
38	30	27	24	21	15	12	38715
50	40	36	32	28	20	16	42925
63	50	45	40	35	25	20	53440
75	60	54	48	42	30	24	71535
88	70	63	56	49	35	28	82725
100	80	72	64	56	40	32	89880
125	100	90	80	70	50	40	116210

Pump Type : Mixed Flow

DISCHARGE IN LPM							
0	590	800	1030	1150	1380	1620	PRICE
15	11	10	9	8	7	3	26090
30	22	20	18	16	14	6	32040
45	33	30	27	24	21	10	42560
60	44	40	36	32	28	12	51435
60	44	40	36	32	28	12	68975
75	55	50	45	40	35	16	70305
90	66	60	54	48	42	20	80955
105	77	70	63	56	49	23	86510
120	88	80	72	64	56	26	114215
150	110	100	90	80	70	32	134725

HEAD IN METER

HEAD IN METER

HEAD IN METER

HEAD IN METER



PUMP



Performance Chart & Price List of "Klassic" Brand SUBMERSIBLE PUMPSETS

Suitable for 150 mm Borewell & above

Approximate Performance Chart at 2880 RPM, 380-415 Volts Three Phase, 50 Hz, A.C. Supply



MOTOR : Copper Rotor **PUMP** : Bowl - CI & Impeller - SS
Method of Starting : DOL - From 3 hp to 6 hp, DOL & SD - 7.5 hp
SD : From 10hp to 30hp

Out Let Size : 50 mm

MODEL	H.P.	Stage	Out Let in mm	ISI
SK-30	3.00	8	50	ISI
SK-30	3.00	10	50	
SK-30	4.00	12	50	
SK-30	5.00	14	50	
SK-30	5.00	15	50	
SK-30	5.00	16	50	
SK-30	6.00	16	50	
SK-30	6.00	17	50	
SK-30	6.00	18	50	
SK-30	7.50	20	50	

HEAD IN METER

Pump Type : Radial Flow

DISCHARGE IN LPM							PRICE (Rs)
0	60	93	100	140	155	190	
72	66	62	56	42	36	20	31165
90	83	78	70	53	45	25	32095
108	99	93	84	63	54	30	34445
126	116	109	98	74	53	35	39540
135	124	116	105	79	68	38	40535
144	132	124	112	84	72	40	41465
144	132	124	112	84	72	40	43005
153	140	132	119	89	77	43	44536
162	149	140	126	95	81	45	45445
180	165	155	140	105	90	50	51225

Out Let Size : 50 mm

MODEL	H.P.	Stage	Out Let in mm	ISI
SK-40	3.00	7	50	ISI
SK-40	4.00	10	50	
SK-40	5.00	12	50	
SK-40	6.00	14	50	
SK-40	6.00	15	50	
SK-40	7.50	18	50	

HEAD IN METER

Pump Type : Radial Flow

DISCHARGE IN LPM							PRICE (Rs)
0	70	110	135	160	180	210	
70	59	54	49	37	32	18	30620
100	84	77	70	53	45	25	32505
120	101	92	84	63	54	30	36815
140	118	108	98	74	63	35	40755
150	126	115	105	79	68	38	41670
180	152	138	126	94	81	45	49050

Out Let Size : 50 mm

MODEL	H.P.	Stage	Out Let in mm	ISI
SK-50	3.00	6	50	ISI
SK-50	4.00	8	50	
SK-50	5.00	10	50	
SK-50	6.00	12	50	ISI
SK-50	7.50	14	50	
SK-50	7.50	15	50	
SK-50	7.50	16	50	
SK-50	10.00	18	50	
SK-50	10.00	20	50	

HEAD IN METER

Pump Type : Radial Flow

DISCHARGE IN LPM							PRICE (Rs)
0	105	155	175	185	220	245	
65	54	48	45	42	36	30	29655
86	72	64	60	56	48	40	31750
108	90	80	75	70	60	50	35060
130	108	96	90	84	72	60	39040
151	126	112	105	98	84	70	45340
162	135	120	113	105	90	75	46270
173	144	128	120	112	96	80	47365
194	162	144	135	126	108	90	52340
216	180	160	150	140	120	100	54160





PUMP



CM/L 7777203



Out Let Size : 50 mm

MODEL	H.P.	Stage	Out Let in mm	ISI
SK-60	3.00	5	50	ISI
SK-60	4.00	6	50	
SK-60	4.00	7	50	
SK-60	5.00	8	50	ISI
SK-60	6.00	10	50	ISI
SK-60	7.50	12	50	ISI
SK-60	10.00	15	50	
SK-60	10.00	16	50	
SK-60	12.50	20	50	
SK-60	15.00	24	50	
SK-60	15.00	26	50	
SK-60	17.50	28	50	
SK-60	17.50	30	50	

Pump Type : Radial Flow

DISCHARGE IN LPM							PRICE (Rs)
0	140	155	195	205	225	260	
58	53	50	45	43	38	30	28800
69	63	60	54	51	45	36	29745
81	74	70	63	60	53	42	30670
92	84	80	72	68	60	48	34480
115	105	100	90	85	75	60	37055
138	126	120	108	102	90	72	43250
173	158	150	135	128	113	90	50145
184	168	160	144	136	120	96	51225
230	210	200	180	170	150	120	57650
276	252	240	216	204	180	144	83350
299	273	260	234	221	195	156	85680
322	294	280	252	238	210	168	94790
345	315	300	270	255	225	180	97450

HEAD IN METER

Out Let Size : 50 mm

MODEL	H.P.	Stage	Out Let in mm	ISI
SK-70	5.00	7	50	
SK-70	6.00	8	50	
SK-70	7.50	11	50	
SK-70	10.00	13	50	
SK-70	10.00	14	50	
SK-70	12.50	18	50	
SK-70	15.00	21	50	
SK-70	17.50	25	50	

Pump Type : Radial Flow

DISCHARGE IN LPM							PRICE (Rs)
0	130	160	210	260	280	330	
77	74	70	63	56	49	42	32470
88	84	80	72	64	56	48	35220
121	116	110	99	88	77	66	42560
143	137	130	117	104	91	78	47780
154	147	140	126	112	98	84	48860
198	189	180	162	144	126	108	54265
231	221	210	189	168	147	126	78815
275	263	250	225	200	175	150	90730

HEAD IN METER

Out Let Size : 50 mm

MODEL	H.P.	Stage	Out Let in mm	ISI
SK-80	3.00	4	50	ISI
SK-80	4.00	5	50	
SK-80	5.00	6	50	ISI
SK-80	6.00	7	50	
SK-80	7.50	9	50	
SK-80	7.50	10	50	
SK-80	10.00	12	50	
SK-80	12.50	14	50	
SK-80	12.50	15	50	
SK-80	15.00	20	50	
SK-80	17.50	22	50	
SK-80	20.00	25	50	

Pump Type : Radial Flow

DISCHARGE IN LPM							PRICE (Rs)
0	210	230	255	295	330	375	
46	40	38	36	32	28	24	27975
58	50	48	45	40	35	30	28745
69	60	57	54	48	42	36	31065
81	70	67	63	56	49	42	34275
104	90	86	81	72	63	54	40535
115	100	95	90	80	70	60	41465
138	120	114	108	96	84	72	46580
161	140	133	126	112	98	84	50370
173	150	143	135	120	105	90	51465
230	200	190	180	160	140	120	77630
253	220	209	198	176	154	132	86800
288	250	238	225	200	175	150	102690

HEAD IN METER

Out Let Size : 50 mm

MODEL	H.P.	Stage	Out Let in mm	ISI
SK-100	3.00	3	50	ISI
SK-100	4.00	4	50	ISI
SK-100	5.00	5	50	ISI
SK-100	6.00	6	50	ISI
SK-100	7.50	7	50	
SK-100	7.50	8	50	ISI
SK-100	10.00	10	50	
SK-100	10.00	11	50	
SK-100	12.50	12	50	
SK-100	15.00	14	50	
SK-100	15.00	15	50	
SK-100	17.50	17	50	
SK-100	17.50	18	50	
SK-100	20.00	18	50	
SK-100	20.00	20	50	

Pump Type : Radial Flow

DISCHARGE IN LPM							PRICE (Rs)
0	175	290	320	340	370	405	
38	33	30	27	24	21	18	26740
50	44	40	36	32	28	24	27870
63	55	50	45	40	35	30	30120
75	66	60	54	48	42	36	33365
88	77	70	63	56	49	42	38530
100	88	80	72	64	56	48	39625
125	110	100	90	80	70	60	44550
138	121	110	99	88	77	66	45650
150	132	120	108	96	84	72	48500
175	154	140	126	112	98	84	69930
188	165	150	135	120	105	90	71265
213	187	170	153	136	119	102	80520
225	198	180	162	144	126	108	81620
225	198	180	162	144	126	108	92605
250	220	200	180	160	140	120	94810

HEAD IN METER

Performance Chart & Price List of "Klassic" Brand SUBMERSIBLE PUMPSETS
Suitable for 150mm Borewell & above

Approximate Performance Chart at 2880 RPM, 380-415 Volts Three Phase, 50 Hz, A.C. Supply



MOTOR : Copper Rotor **PUMP** : Bowl - CI & Impeller - SS
Method of Starting : DOL - From 3 hp to 6 hp, DOL & SD - 7.5 hp
SD : From 10hp to 30 hp
Note : Bowl & Impeller - Mixed Flow



Out Let Size : 65 mm

MODEL	H.P.	Stage	Out Let in mm	ISI
SK-100B	3.00	3	65	ISI
SK-100B	4.00	4	65	ISI
SK-100B	5.00	5	65	ISI
SK-100B	6.00	6	65	ISI
SK-100B	7.50	8	65	ISI
SK-100B	10.00	10	65	
SK-100B	12.50	12	65	
SK-100B	15.00	15	65	
SK-100B	17.50	18	65	
SK-100B	20.00	20	65	

Pump Type : Mixed Flow

DISCHARGE IN LPM							PRICE
0	320	360	390	460	550	590	
29	24	23	21	18	15	12	28935
38	32	30	28	24	20	16	30790
48	40	38	35	30	25	20	33775
57	48	45	42	36	30	24	37775
76	64	60	56	48	40	32	45475
95	80	75	70	60	50	40	51880
114	96	90	84	72	60	48	57285
143	120	113	105	90	75	60	84575
171	144	135	126	108	90	72	97575
190	160	150	140	120	100	80	112550

HEAD IN METER

Out Let Size : 65 mm

MODEL	H.P.	Stage	Out Let in mm	ISI
SSB-12	4.00	3	65	
SSB-12	5.00	4	65	ISI
SSB-12	6.00	5	65	ISI
SSB-12	7.50	6	65	ISI
SSB-12	7.50	7	65	
SSB-12	10.00	8	65	
SSB-12	10.00	9	65	
SSB-12	12.50	10	65	
SSB-12	12.50	11	65	
SSB-12	15.00	12	65	
SSB-12	17.50	14	65	
SSB-12	20.00	16	65	

Pump Type : Mixed Flow

DISCHARGE IN LPM							PRICE
0	265	340	425	460	520	650	
38	33	30	27	26	21	15	27885
50	44	40	36	34	28	20	32060
63	55	50	45	43	35	25	33740
75	66	60	54	51	42	30	42525
88	77	70	63	60	49	35	43625
100	88	80	72	68	56	40	49410
113	99	90	81	77	63	45	50885
125	110	100	90	85	70	50	58005
134	117	106	95	90	73	51	58555
150	132	120	108	102	84	60	80080
175	154	140	126	119	98	70	92645
200	176	160	144	136	112	80	103460

HEAD IN METER



PUMP



SINGLE PHASE, ELECTRIC MOTOR 215 VOLTS 50 CS (T.E.F.C.) AS PER IS 996

H.P.	RPM / 1500	RPM / 3000	H.P.	RPM/1500	RPM / 3000
0.125	6130.00	6405.00	1.0	11125.00	11775.00
0.25	7700.00	7700.00	1.5	12130.00	12130.00
0.50	8475.00	9185.00	2.0	16885.00	16885.00
0.75	10155.00	9185.00	3.0	19665.00	21085.00

**STANDARD HORIZONTAL SPINDLE FOOT MOUNTED T.E.F.C.
MOTOR 400/440 VOLTS,
3 PHASE, 50 CYCLE & CLASS "E" AS PER 325 / 1978**

K.W.	H.P.	RPM	FRAME	RATE	K.W.	H.P.	RPM	FRAME	RATE
0.18	0.25	3000	63/71	5760.00	4.5	6.0			
		1500	63/71	5760.00			3000	100L/112M	23740.00
		1000	71	6925.00			1500	112M	23740.00
		750	80	8020.00					
0.37	0.5	3000	71	6210.00	5.5	7.5	3000	112M/132S	26520.00
		1500	71	6210.00			1500	132S	26520.00
		1000	80	8345.00			1000	132M	37775.00
		750	90S	10675.00			750	160M	53035.00
0.55	0.75	3000	71/80	8020.00	7.5	10.0	3000	132M	32080.00
		1500	71/80	8020.00			1500	132M	32080.00
		1000	80	8990.00			1000	160M	53425.00
		750	90L	12290.00			750	160M	58985.00
0.75	1.0	3000	80	8280.00	9.3	12.5	3000	132M/160M	53425.00
		1500	80	8280.00			1500	160M	53425.00
		1000	90S	10350.00			1000	160M	57565.00
		750	100L	14685.00			750	180L	89125.00
1.1	1.5	3000	80/90S	9510.00	11	15.0	3000	160M	56270.00
		1500	90S	9510.00			1500	160M	56270.00
		1000	90L	11645.00			1000	160M	64935.00
		750	100L	15395.00					
1.5	2.0	3000	90S	10675.00	15	20.0	3000	160M	64030.00
		1500	90L	10675.00			1500	160M	64030.00
		1000	100L	14425.00			1000	180M	99990.00
		750	112M	19500.00					
2.2	3.0	3000	90L/100L	14230.00	18.7	25.0			
		1500	100L	14230.00			3000	160M	73730.00
		1000	112M	19340.00			1500	180L	99990.00
		750	132S	27555.00					
3.0	4.0	3000	100L	16040.00	22.5	30.0	3000	180L	108915.00
		1500	100L	16040.00			1500	180L	108915.00
		1000	112M	21150.00					
		750	132S	29365.00					
3.7	5.0	3000	100L/112M	19340.00					
		1500	112M	19340.00					
		1000	132S	28330.00					
		750	132M	38680.00					
		750	160M	49800.00					

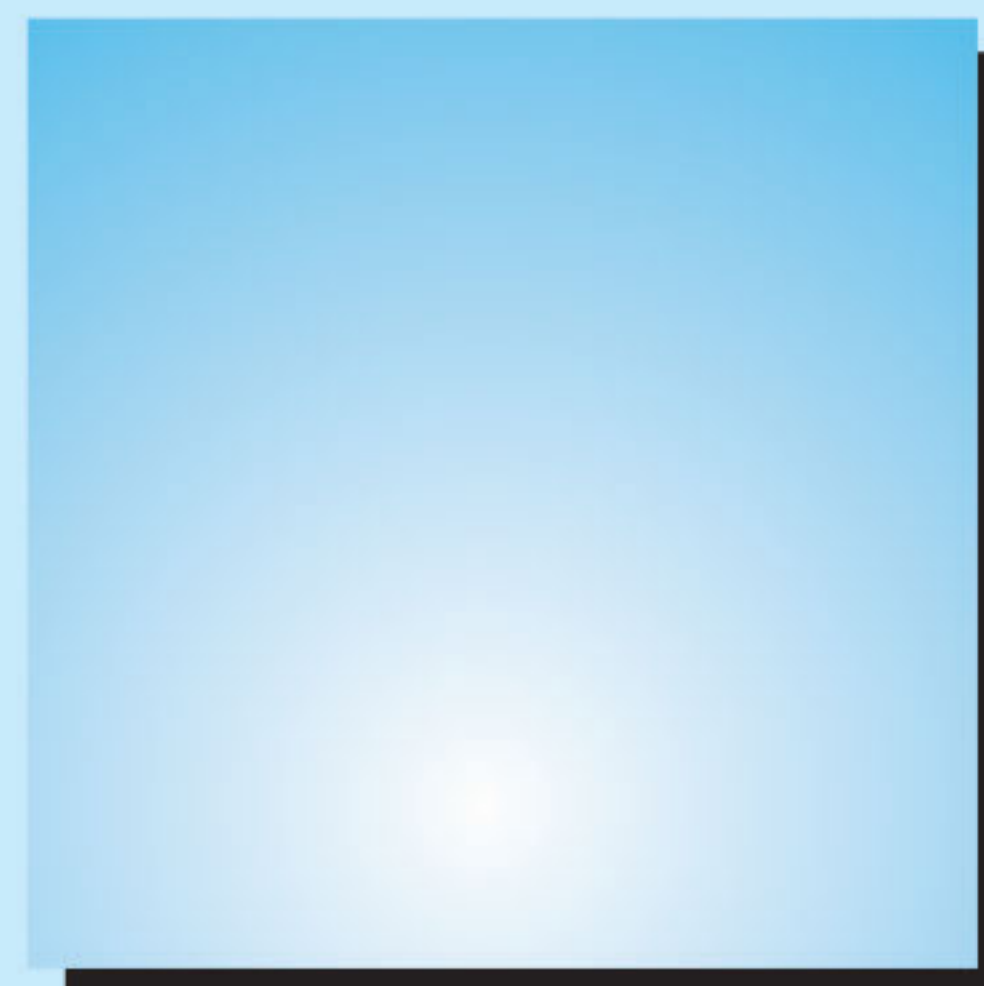
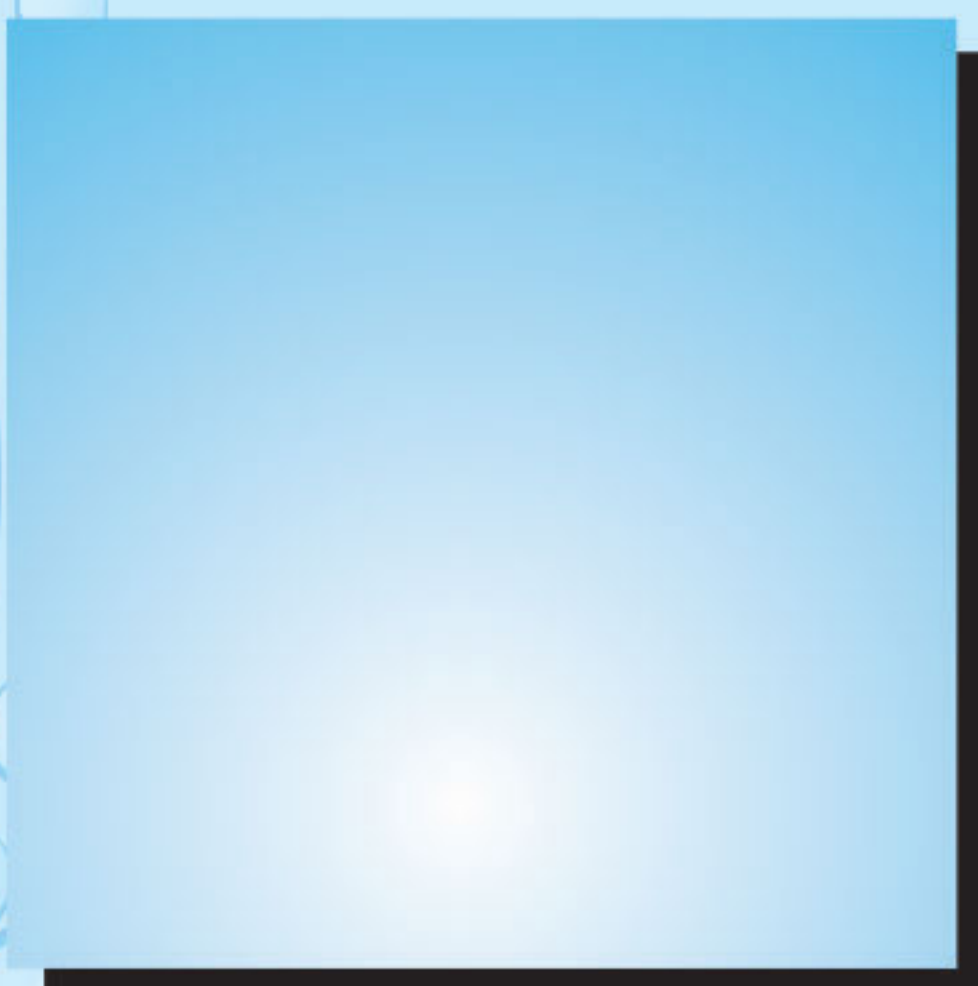
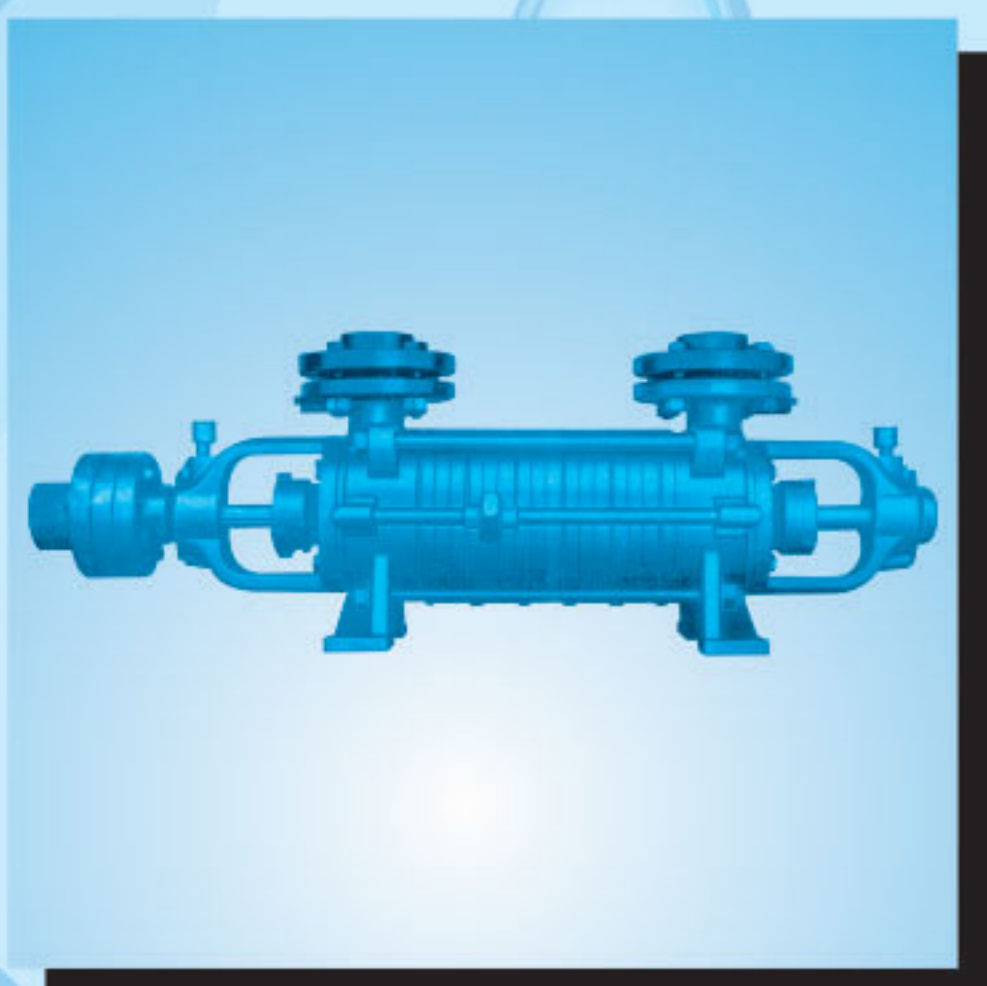
* For Flange Mount Motor 5% EXTRA





PUMPS

RANGE OF PRODUCTS



DEEP ENGINEERING CO.

3/2, Arvind Estate, Opp. Ambica Hotel, CTM, Ahmedabad-26.

Email : info@klassicpump.com