

1st Floor, Above Bhairavnath Post Office,
Opp Pragati Society, Nr. Meera Cross Roads
Maninagar, Ahmedabad - 380028
Tele Fax : + 91-079-25431453, 8140179903

Website :- www.sspumpsindia.com, E-mail :- info@sspumpsindia.com.

DOMESTIC SELF PRIMING PUMP

Domestic Monoblock Pumps

Domestic Monoblock Pumps are replacing **centrifugal pumps** at a number of places because of some of the inherent advantages, such as.

- Uni-casing no air lock problem.
- Balanced and rigged construction.
- No centrifugal switch.
- Less operational and maintenance cost.

Application Of Domestic Monoblock Pumps

At home or small farm house for drinking water and other applications



MASTER MODEL

Construction of Domestic Monoblock Pumps

Cast iron casing with brass impeller and with standard carbon-ceramic mechanical seal Motor will be TEFC type and available in single and three phase with wide voltage fluctuation.



SUPER MODEL

Water Rating Chart For Self-Priming Monoblock and Coupled Pump

Model	HP	Size In MM	Self-priming Capacity (Suction)	Total Head in Meters Discharge in LPM at 50 Hz , 2800 RPM,A.C Supply															
				8	10	13	15	18	20	23	25	28	30	33	35	38	40	43	45
SEMI SELF-PRIMING CENTRIFUGAL PUMP WITH ISI MARK																			
HP-75 MASTER	0.5	25X25	4 Meters	18	15	11.4	7.2	4.8											
HP-120 MASTER	1	25X25	8 Meters	68	65	60.4	55.2	49.7	44.2	39	35.3	31.6	28	22.7	18.1	14.4	11.8	9.5	6
HSP-50 SUPER	0.25	12 X 12	6 Meters	16.8	14.4	11.4	7.0												
HSP-70 SUPER	0.5	12 X 12	8 Meters	24	20.8	17.6	13	10	6.8	5									
HSP-120 SUPER	0.5	25 x 25	8 Meters	39	36	32.4	30.6	28.8	26.4	24	22	18	15	6	3				
HSP-160 SUPER	1	25 x 25	8 Meters	50	42	39	36	33	30	27	25	22	22	15	12	10	5.1	3	