

SELF PRIMING PUMP



Salient Features :

- Suction lift up to 8 meters
- TEFC, Capacitor Start and run motor
- Built in thermal overload protector (TOP) to protect the motor from burning
- Withstand wide voltage Fluctuations even in economy ranges
- Double shield ball bearing no need for external lubrication

Applications :

- Domestic Use
- Gardening
- Pressure Boosting system

IS : 8472



CM/L 6256671

PERFORMANCE TABLE

Tiny Series

Model No.	Motor Power kW / HP	Pipe Size in mm	Mtr	H-Head in Meters / Feet																			
				3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60
				10	20	30	39	49	59	69	79	89	98	108	118	128	138	147	157	167	177	187	197
SS 11	0.09 / 0.12	15x15	Q Discharge in Lph	1560	1440	1220	1100	930	680	350													
SS 21	0.12 / 0.16	20x20		1700	1500	1300	1150	980	780	600	300												
SS 31	0.18 / 0.25	20x20		1940	1820	1580	1400	1120	900	650	420												

Economy Series

Model No.	Motor Power kW / HP	Pipe Size in mm	Mtr	H-Head in Meters / Feet																			
				3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60
				10	20	30	39	49	59	69	79	89	98	108	118	128	138	147	157	167	177	187	197
SS 45	0.37 / 0.50	25x25	Q Discharge in Lph	1800	1730	1560	1370	1150	1000	830	640	340											
SS 50E	0.37 / 0.50	25x25		2100	1900	1750	1530	1350	1180	1000	780	560	320										
SS 51E	0.37 / 0.50	25x25		2200	1960	1780	1600	1400	1250	1080	910	750	550	320									
SS 71E	0.75 / 1.0	25x25		3100	2880	2600	2500	2380	2250	2120	1960	1800	1640	1420	1280	1100	1000	800					

Delux Series

Model No.	Motor Power kW / HP	Pipe Size in mm	Mtr	H-Head in Meters / Feet																			
				3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60
				10	20	30	39	49	59	69	79	89	98	108	118	128	138	147	157	167	177	187	197
SS 50	0.37 / 0.50	25x25	Q Discharge in Lph	2250	2000	1750	1550	1380	1200	1050	880	720	560	420									
SS 51	0.37 / 0.50	25x25		2750	2600	2380	2180	1960	1740	1530	1340	1140	900	620	400								
SS 54	0.37 / 0.50	25x25		3400	3200	3100	2900	2700	2400	2200	1950	1700	1400	1150	800	500							
SS 71	0.75 / 1.0	25x25		3600	3130	3100	3080	3020	2960	2880	2780	2600	2400	2150	1980	1780	1650	1400	1160				
SS 72	1.10 / 1.5	25x25		3600	3370	3300	3250	3170	3100	3000	2920	2780	2600	2450	2300	2180	2070	1920	1790	1600	1400	1300	1200

Non Self Priming Series

Model No.	Motor Power kW / HP	Pipe Size in mm	Mtr	H-Head in Meters / Feet																			
				3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60
				10	20	30	39	49	59	69	79	89	98	108	118	128	138	147	157	167	177	187	197
SN 50	0.37 / 0.5	25x25	Q-Lph	2200	1850	1650	1550	1400	1200	1030	880	730	560	380									