



# “KALSI” SELF PRIMING DOMESTIC MONOBLOCK PUMPSETS

Performance Chart of Domestic Monoblock Pumps  
Single Phase, 220 Volts, 2840 RPM, 50 Hz, A.C. Supply,



PUMPS

Sr.No	HP / kW	MODEL	SYN. RPM	PUMP SIZE (mm)	Capacity	9 M	12 M	15 M	18 M	21 M	24 M	27 M	30 M	33 M	36 M	39 M	42 M	DUTY POINT
1.	0.5 / 0.37	SHINING STAR	3000	25 x 25	LPH	1860	1680	1440	1280	960	720	-	-	-	-	-	-	
2.	0.5 / 0.37	KALSI STAR	3000	25 x 25	LPH	2120	1920	1780	1500	1180	960	720	-	-	-	-	-	20 m
3.	1.0 / 0.75	KALSI STAR	3000	25 x 25	LPH	3600	3360	3120	2880	2700	2340	1920	1800	1440	1080	540	-	28 m
4.	0.5 / 0.37	SUPER STAR	3000	25 x 25	LPH	2420	2160	2100	1860	1620	1380	1140	960	-	-	-	-	24 m
5.	1.0 / 0.75	SUPER STAR	3000	25 x 25	LPH	3840	3480	3360	3240	3060	2820	2520	2400	2160	1860	1500	1260	32 m
6.	0.5 / 0.37	SUPER POWER	1500	25 x 25	LPH	2920	2600	2250	1850	1440	900	-	-	-	-	-	-	18 m
7.	1.0 / 0.75	SUPER POWER	1500	25 x 25	LPH	4200	3920	3600	3380	3100	2800	2520	2230	1940	1620	1296	940	30 m
8.	0.5 / 0.37	MINI STAR	3000	25 x 25	LPH	2010	1800	1540	1300	1000	780	-	-	-	-	-	-	18 m
9.	0.5 / 0.37	SHALLOW WELL JET PUMP	3000	25 x 25	LPH	3300	3000	2880	2700	2580	2400	2040	1620	1020	1020	600	-	26 m
10.	0.5 / 0.37	CENTRIFUGAL	3000	25 x 25	LPH	7920	6980	5320	-	-	-	-	-	-	-	-	-	12 m
11.	1.0 / 0.75	CENTRIFUGAL	3000	25 x 25	LPH	8280	7880	7520	7320	7200	6840	5400	-	-	-	-	-	24 m
12.	1.0 / 0.75	CENTRIFUGAL	3000	40 x 40	LPH	14100	12960	11160	9500	7200	6000	-	-	-	-	-	-	18 m
13.	1.0 / 0.75	CENTRIFUGAL	3000	50 x 50	LPH	19800	14400	-	-	-	-	-	-	-	-	-	-	10 m
14.	1.5 / 1.1	CENTRIFUGAL	3000	40 x 40	LPH	10620	10440	10140	9900	9720	8820	6300	-	-	-	-	-	20 m
15.	1.5 / 1.1	CENTRIFUGAL	3000	50 x 40	LPH	20100	19500	18360	16200	-	-	-	-	-	-	-	-	14 m
16.	1.5 / 1.1	CENTRIFUGAL	3000	50 x 50	LPH	-	19800	17100	10800	-	-	-	-	-	-	-	-	12 m
17.	1.5 / 1.1	CENTRIFUGAL	3000	65 x 50	LPH	23400	18000	13680	-	-	-	-	-	-	-	-	-	11 m
18.	2.0 / 1.5	CENTRIFUGAL	3000	50 x 50	LPM	450	420	380	320	-	-	-	-	-	-	-	-	21 m
19.	2.0 / 1.5	CENTRIFUGAL	3000	65 x 50	LPM	540	450	390	330	-	-	-	-	-	-	-	-	15 m
20.	2.0 / 1.5	CENTRIFUGAL	3000	80 x 80	LPM	720	480	-	-	-	-	-	-	-	-	-	-	10 m

**Statutory Disclaimer:-** In view of continual development , the above performance figures / information / description / illustrations are subject to change without any prior notice. The performance data given above is based on results achieved during tests conducted under ideal test conditions in a laboratory. Actual site conditions may result in variation in these performance values. Depending upon customer feedback and continual improvement, new models are introduced on a regular basis, kindly consult your local dealer/re-seller for final and appropriate pump selection.

Total Head=Suction Head + Delivery Head + Friction Losses