



KALSI CENTRIFUGAL MONOBLOCK PUMPS

AS PER IS: 9079

PERFORMANCE CHARACTERISTICS OF THREE PHASE ELECTRIC MONOSET PUMPS
THREE PHASE, 415V 1500 RPM, 50 Hz, A.C. SUPPLY, INSULATION CLASS 'A'



HP	kW	Size (mm)	RPM	Capacity	6 M	8 M	10 M	12 M	14 M	16 M	18 M	20 M	22 M	24 M	26 M	28 M	30 M	FL CURRENT	ISI Mark
2.0	1.5	80 x 80	1380	LPM	1100	865	540	390	--	--	--	--	--	--	--	--	--	4.0 A	
3.0	2.2	80 x 80	1420	LPM	1410	1350	1210	1110	875	--	--	--	--	--	--	--	--	5.3 A	
3.0	2.2	100 x 80	1420	LPM	1990	1870	1570	1320	1045	515	--	--	--	--	--	--	--	5.3 A	
3.0	2.2	100 x 100	1420	LPM	2070	1890	1405	960	--	--	--	--	--	--	--	--	--	5.3 A	
3.0	2.2	125 x 125	1420	LPM	1450	1235	900	--	--	--	--	--	--	--	--	--	--	5.3 A	
5.0	3.7	100 x 80	1440	LPM	--	--	--	2060	1870	1655	1345	480	--	--	--	--	--	8.4 A	
5.0	3.7	100 x 100	1440	LPM	--	2440	2335	2160	1930	1645	1240	--	--	--	--	--	--	8.4 A	
5.0	3.7	125 x 125	1440	LPM	2230	2165	2110	1460	--	--	--	--	--	--	--	--	--	8.4 A	
5.0	3.7	100 x 80 (Super Power)	1440	LPM	--	--	2485	2340	2180	2080	1900	1610	1200	610	--	--	--	8.4 A	
7.5	5.5	100 x 80	1440	LPM	--	--	--	--	2075	1885	1645	1285	780	--	--	--	--	11.9 A	
7.5	5.5	100 x 100	1440	LPM	2255	2245	2185	2100	1920	1680	1320	--	--	--	--	--	--	11.9 A	
7.5	5.5	125 x 125	1440	LPM	3095	2760	2365	1885	1020	--	--	--	--	--	--	--	--	11.9 A	
7.5	5.5	150 x 150	1440	LPM	3480	3300	2735	--	--	--	--	--	--	--	--	--	--	11.9 A	
7.5	5.5	100 x 80 (Super Power)	1440	LPM	--	--	--	--	--	2760	2640	2500	2255	1955	1440	840	--	11.9 A	
10.0	7.5	100 x 80	1440	LPM	--	--	--	--	2210	2075	1910	1705	1450	1165	--	--	--	16.0 A	
10.0	7.5	100 x 100	1440	LPM	--	2630	2550	2495	2410	2290	2150	1825	1670	960	--	--	--	16.0 A	
10.0	7.5	125 x 100	1440	LPM	--	--	3885	3180	2975	2700	2365	2330	--	--	--	--	--	16.0 A	

HP	kW	Size (mm)	RPM	Capacity	6 M	8 M	10 M	12 M	14 M	16 M	18 M	20 M	22 M	24 M	26 M	28 M	30 M	FL CURRENT	ISI Mark
10.0	7.5	125 x 125	1440	LPM	3180	2905	2735	2615	2400	2150	1800	--	--	--	--	--	--	16.0 A	
10.0	7.5	150 x 150	1440	LPM	3720	3510	3300	3010	1945	--	--	--	--	--	--	--	--	16.0 A	
12.5	9.3	100 x 80	1440	LPM	--	--	--	--	2405	2290	2135	1930	1660	1320	1050	--	--	19.2 A	
12.5	9.3	100 x 100	1440	LPM	2550	2525	2520	2505	2475	2410	2290	2110	1825	1440	--	--	--	19.2 A	
12.5	9.3	125 x 125	1440	LPM	--	3000	2830	2780	2615	2520	2280	1920	1320	--	--	--	--	19.2 A	
15.0	11.0	100 x 80	1440	LPM	--	--	--	--	--	2760	2675	2590	2485	2365	2195	1960	1680	22.9 A	
15.0	11.0	100 x 100	1440	LPM	2580	2575	2570	2560	2545	2510	2450	2370	2255	2090	1835	1550	--	22.9 A	
15.0	11.0	125 x 125	1440	LPM	--	3250	3095	3060	2990	2880	2725	2508	2100	1380	--	--	--	22.9 A	

Statutory Disclaimer:- In view of continual development, the performance figures / information / description / illustrations are subject to change without any prior notice. The performance data given 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 regular basis, kindly consult your local dealer/re-seller for appropriate pump selection.

Total Head=Suction Head + Delivery Head + Friction Losses