

SINGLE PHASE CENTRIFUGAL MONOBLOCK

Overall efficiency of the pumpsets



Single Phase Monoblock



The Best Pumps



IS: 9079



CM/L: 6413560



Dynamic Balanced
Rotor & Impeller

Performance Chart For Monoblock Pumpsets

MODEL NAME	HP	pipe size	suction (in Feet)	delivery (in Feet)	current (in Amps)	discharge (in LPM)	suction (in Feet)	delivery (in Feet)	current (in Amps)	discharge (in LPM)	suction (in Feet)	delivery (in Feet)	current (in Amps)	discharge (in LPM)	suction (in Feet)	delivery (in Feet)	current (in Amps)	discharge (in LPM)	suction (in Feet)	delivery (in Feet)	current (in Amps)	discharge (in LPM)
5 STAR KERA 155040	1.5	50x40	20	22	8.1	320	20	30	8.03	318	20	36	7.92	304	20	42	7.53	255	20	48	5.69	74
KM-13	1.5	32X25	25	25	10.3	190	25	43	10.6	190	25	59	11	187	25	91	10	134	25	100	8.7	72
KM-22	2	50x50	20	15	6.3	350	20	20	6	280	20	25	5.7	245	20	28	5.3	165	20	30	4.9	108

- ➔ High quality electric grade copper wire.
- ➔ Stainless steel shaft.
- ➔ Gunmetal - Impeller (Brass) with Dynamic Balanced.
- ➔ High Temperature 12mm Mechanical Water Seal.
- ➔ 6204 & 6304 High Quality Bearing.
- ➔ Working Voltage 160V to 240V.
- ➔ Fitted with thermal overload protector for addition protection.

CAPACITORS USED

Model	Capacitor
5 STAR KERA 155040	- 40mfd
KM - 13	- 40mfd
KM - 22	- 40 mfd

Caution : Use only high quality wires for wiring purpose, 1.5 Sq.mm Wire upto 10 mtrs and the above use 2.5 Sq.mm wire