

SINGLE PHASE CENTRIFUGAL MONOBLOCK

Overall efficiency of the pumpsets



Single Phase Monoblock



The Best Pumps



IS: 9079



CML: 6413560



Dynamic Balanced Rotor & Impeller

Performance Chart For Monoblock Pumpsets

MODEL NAME	HP	pipe size	suction	delivery	current	discharge	suction	delivery	current	discharge	suction	delivery	current	discharge	suction	delivery	current	discharge	suction	delivery	current	discharge
			(in Feet)	(in Feet)	(in Amps)	(in LPM)	(in Feet)	(in Feet)	(in Amps)	(in LPM)	(in Feet)	(in Feet)	(in Amps)	(in LPM)	(in Feet)	(in Feet)	(in Amps)	(in LPM)	(in Feet)	(in Feet)	(in Amps)	(in LPM)
5 STAR KERA 052525L	0.5	25x25	25	18	3.31	118	20	26	3.19	107	20	30	3.07	95	20	38	2.64	60	20	40	2.26	25
5 STAR KERA 052525H	0.5	25x25	25	22	3.58	118	20	35	3.48	107	20	42	3.33	95	20	46	3.18	78	20	55	2.65	38
KSH-01	0.75	25x25	25	25	5.01	118	20	35	4.96	115	20	42	4.81	100	20	52	4.27	55	20	58	4.01	28
5 STAR KERA 102525	1	25x25	25	33	6.14	120	25	48	6.02	118	20	65	5.84	105	20	74	5.1	61	20	80	4.57	28
5 STAR KERA 103225	1	32x25	20	35	6.31	170	20	45	6.29	165	20	55	5.94	140	20	65	5.37	106	20	70	4.33	42
5 STAR KERA 104040	1	40x40	20	20	5.87	260	20	26	5.65	227	20	32	5.32	192	20	37	4.94	156	20	41	4.13	72

- High quality electric grade copper wire.
- Stainless steel shaft.
- Gunmetal - Impeller (Brass) with Dynamic Balanced.
- High Temperature 12mm Mechanical Water Seal.
- 6203 High Quality Bearing.
- Working Voltage 160V to 240V.
- Fitted with thermal overload protector for addition protection.

CAPACITORS USED

Model	Capacitor
5 STAR KERA052525L	-12.5 mfd
5 STAR KERA052525H	-15.0 mfd
KSH - 01	-20.0 mfd
5 STAR KERA 102525	-25 mfd
5 STAR KERA 103225	-25 mfd
5 STAR KERA 104040	-25 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