

KIRTI ELECTRICALS

SELF PRIMING MONOBLOCK PUMPS



Special Features :

- Suitable for wide voltage operation - 160 to 240 V
- Brass Forged Impeller
- High quality mechanical seal
- Double Shielded Ball Bearings – No need of Additional lubrication
- TEFC Capacitor start and run type Motor and no need of centrifugal switch
- High Quality Enameled Copper Wire
- Fitted with T.O.P (Thermal Overload Protector) for safety of Motor
- Self priming upto 30ft of Suction Lift
- Pump Light weight for easy handling
- Compact design

Application :

- Residential Bungalows, Apartments, etc.
- Solar Heater Systems,
- Car washing,
- Small Fountains
- Gardening and Small Plants
- Lawn Sprinklers, Small farms
- Booster applications

KIRTI ELECTRICALS

Manufacturer and Exporter of Pumps and Motors

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Material of Construction

Motor Body:	0.5 HP / 1.00 HP
Head Range:	6–60 m
Capacity:	3200 – 300 LPH
Voltage:	160-240V (1PH)
Liquid / Operating Temp	Clear Water / 40°c

Technical Specification

Power Rating :	Aluminum Extruded
Impeller :	Forged Brass
Delivery Casing :	Cast Iron
Bracket, E.Cover :	Cast Iron
Shaft :	Carbon / Stainless Steel



KIRTI ELECTRICALS

"Executing Innovation"

A Leading Manufacturer & Exporter of Pumps and Motors



IS 8034

IS 14220



CM/L-7605 473 CM/L-3630 654



SELF PRIMING MONOBLOCK PUMP

PERFORMANCE CHART

MODEL	K.W	HP	SUC & DEL SIZE	6	12	18	24	30	36
KO 5	0.37	0.5	25 X 25	1870	1400	920	380		
KO 5+	0.37	0.5	25 X 25	2400	1800	1400	1000	400	
BIG FLOW	0.37	0.5	25 X 25	2800	2100	1800	1300	600	
KO 10 NEW	0.75	1.0	25X25	3000	2500	2200	1700	1250	700
KZ 10	0.75	1.0	25X25	3100	2100	1700	1450	600	
ROUND BODY	0.37	0.5	15 X 15	1320	900	200			
KZ 5+	0.37	0.5	15 X 15	2100	1500	1200	600		
KO 5 NEW	0.37	0.5	25 X 25	1900	1450	950	400		

PLEASE NOTE : HEAD IN METER & DISCHARGE IN LPH

OUR OTHER PRODUCTS :

- Open-well Submersible Pumpset
- Electric Motors
- Centrifugal Monoblock Pumpset

