DOMESTIC PRODUCT RANGE



























Industry KART



































Deep-well Jet Pumps



KOS M Openwell Submersible Pumps

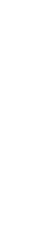
CHHOTU PUMPS

































WAVE



NEW AQUA SERIES



Features

- Self-priming up to 3.0 meters at mean seal level.
- Motor can withstand with wide voltage fluctuation from 180-240Volts
- Unique Motor design- capacitor Start & run, Eliminating centrifugal Switch.
- 'B' class of insulation.
- Specially processed steel shaft for corrosion resistance & durability.
- Fitted with high quality & long life mechanical seal.
- Fitted with Thermal Overload Protector (TOP) for safety of Motor.
- Both Side Shielded ball bearing, no need of external lubrication.
- Sturdy & rigid construction.
- Pump casing made of closed grains cast iron of high tensile strength and has a very smooth surface finish resulting in low friction losses.
- Brass impeller is used to give trouble free services

Material of Construction

(Standard Supply)

Brass

Carbon steel Pump shaft

Delivery Casing : Cast Iron Mounting casing : Cast Iron : Aluminum Motor Body

Cover NDE Cast Iron Mechanical seal : Carbon ceramic

Applications

- Water supply for domestic use in Bungalows, Apartments, Hotels, Farmhouses etc.
- Useful in home pressure booster systems, lawn sprinklers, overhead tanks and watering for gardens.

Technical Specifications

5 to 50 Meters 2560 to 140 LPH Capacity

: 0.37 Kw/ 0.5 HP to 0.75 Kw/ 1.0 HP Power Rating

: 180 to 240 Volts (1 phase) Voltage Range

ERFOR	MANC	CE UN	IDER	STAN	DARD TES	T CONDIT	IONS													
UMP ODEL	POWER RATING		PIPE SIZE (mm)		FULL LOAD	RATED		TOTAL HEAD IN METRES												
	kW	HP	SUC	DEL		VOLTAGE	6	10	14	18	22	26	30	34	38	42	46	50		
					(IN Amps.		DISCHARGE IN LITRES PER HOUR													
-Flow	0.37	0.5	25	25	4.5	240		2439	2250	2043	1773	1457	1134	729						
Flow 1	0.75	1.0	25	25	7.6	240	2560	2520	2420	2260	2060	1840	1620	1380	1140	860	580	140		