



## SHALLOW WELL PUMPS TOPAZ SERIES

OMI Shallow well Pump is a product fitted with Thermal Overload Protector (TOP) to prevent burning with high grade 'F' class enameled copper wires that are suitable for wide Voltage fluctuations with minimal power consumption pumps that dynamically balance the rotating parts. These pumps are developed and manufactured by the continuous efforts and innovation of our R&D Team with prime experience in manufacturing pumps for the past 50 years.

## SALIENT FEATURES

- Good suction lift and operating pressure.
- Fitted with Thermal Overload Protector (TOP) to prevent burning.
- Noiseless Operations.
- High grade 'F' class enameled copper wires
- Suitable for wide Voltage fluctuations
- Minimal power consumption
- Can be easily dismantled and repaired.
- Sturdy and Compact Design.
- Pre Lubricated Double Sealed Precision Ball Bearing.
- Dynamically balanced rotating parts.

## APPLICATIONS :



Home



Water  
Circulation



Pressure  
Boosting



Sprinkler And  
Water Fountains

## PRODUCT SPECIFICATIONS

Power Range	0.5HP-1HP
Phase / Voltage Range	Single-phase 200-240V, 50Hz, A.C Supply,
Maximum total head	40 meters
Maximum flow rate	3750 lph
Suction & Delivery	1" x 1" , 1.25" x 1 (25x25, 32x25 mm)
Body	Cast Iron / Aluminum
Winding	'F' Class Insulation Copper Wire
Shaft	Stainless Steel 410 / EN 8
Motor Protector	Fitted With TOP
Bearing	Double Sealed Ball Bearing
Impeller	Cast Iron/ Noryl

## PERFORMANCE CHART

Motor Rating			Pipe Size	Discharge in LPH	TOTAL HEAD IN METER										
Model	Hp	Kw			6	9	12	15	18	21	24	27	30	33	36
TOPAZ 50-28-CI	0.5	0.37	25 x 25	Discharge in LPH	3000	2760	2400	1860	1380	900	600	250			
TOPAZ 100-38-CI	1	0.75	25 x 25				3300	3180	3000	2580	2160	1680	1260	780	300

