



VERTICAL OPEN WELL SUBMERSIBLE PUMPS

OMI Vertical Openwell Submersible pump is a product easy to install, repair and dismantle with noiseless operations and minimal power consumption that dynamically balance the rotating part. 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

SALIENT FEATURES

- Easy to Install • Noiseless Operations.
- Wet Type, Water Cooled, Rewindable Motors.
- Suitable for wide Voltage fluctuations • Can be easily dismantled and repaired.
- Long-life due to sturdy construction. • Low maintenance costs. • High discharge.
- Dynamically balanced rotating parts • Suitable for 4" Borewells

APPLICATIONS :



Domestic



Fountains



Lawn



Garden
Watering



Water
Circulation



Pressure
Boosting

PRODUCT SPECIFICATIONS

Power Range	0.5 HP - 1 HP
Phase / Voltage Range	Single-phase 200-240V, 50Hz, A.C Supply
Maximum total head	75 meters
Maximum flow rate	7500 lph
Nominal outlet size in inches	1.25", 1"(32, 25 mm)
Body	Stainless Steel 202 / 304
Rotor	Aluminum Pressure Die Casting
Bush	Lead Tin Bronze 4 / Carbon
Bearing	Stainless Steel with Carbon

PERFORMANCE CHART

Model Description	Motor		Stage	Phase	Pump Size mm	Delivery	TOTAL HEAD IN METER		
	Hp	Kw					15	30	45
MINI 1/6 HH AL	1.00	0.75	6	1	25mm	Discharge in LPM	87	69	30

