

OPENWELL SUBMERSIBLE PUMP



TECHNICAL SPECIFICATION	
HEAD RANGE	UP TO 27 Meters
DISCHARGE RANGE	UP to 1040 l/m
POWER RATING	2.2kW to 3.7 kW(3.0HP to 5.0HP)
VOLTAGE RATING	160 to 220 Volts (Single Phase)
INSULATION	B-Class
MOTOR SPEED	2800 rpm

Features

- High efficiency and energy saving design
- Advanced water Cooled Motor Designs
- Dynamically balanced rotating parts
- Replaceable Wearing Parts
- Easy maintainable pump

MATERIAL OF CONSTRUCTION	
IMPELLER	Casting Iron
CASING	Casting Iron
MOTOR BODY	Stainless steel
SHAFT	Stainless steel

Model	HP/kw	Pipe Size (mm)	Total Head in Meters								
			Meter	6	9	12	15	18	21	24	27
			Feet	20	30	40	50	60	70	80	90
MOW 300	3.0/2.2	65X50	l/m	620	618	612	584	534	420	198	
MOW 500	5.0/3.7	65X50	l/m	1040	1020	949	888	820	712	580	414

Applications



Agriculture Use



Sprinkler Irrigation



Industrial Use



Gardening and Farm Irrigation



Community Water supply