

WONDER III

Features

- Can withstand wide voltage fluctuation from 180 to 240 volts
- Seal priming up to 3 meters
- Aluminum enclosed motor body
- Top mounted, big terminal box
- Capacitor inside terminal box
- Fitted with thermal overload protector (TOP) for long life
- Water supply in bungalows, apartments, hotels, hospitals, armoured cars etc.

Applications

- Filled with thermal overload protector (TOP) for long life
- Water supply in bungalows, apartments, hotels, hospitals, armoured cars etc.

Technical Specifications

Head	: 16 to 28 metres
Diameter	: 1830 to 2625 mm
Power rating	: 0.37 KW (0.5 HP)
Pipe size/g	: 25x25 Sec. & 31 Sec.
Voltage Range	: 180 to 240 Volts

Material of Construction

Impeller	: Forged Brass
Delivery Casing	: Cast Iron
Motor Body	: Cast Iron
Fan Cover	: Plastic
Mounting Casing	: Carbon Steel
Shaft	: Carbon Steel (Chrome Plated)

Features

- Can withstand wide voltage fluctuations, from 180 to 240 volts
- Self priming up to 3 metres
- Thermal Overload Protector (TOP) prevents motor burning out
- Stainless steel shaft avoids rusting problems
- Locked impeller results in consistent performance
- High quality aluminum extruded motor body
- TEFC capacitor start and run motor, with IP 44 protection and class B insulation
- Double shielded ball bearing - no need for external lubrication
- Capacitor inside terminal box
- Single phase and three phase options available

Material of Construction

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Delivery Casing	: Cast Iron
Motor Body	: Aluminum
Fan Cover	: Aluminum
Mounting Casing	: Cast Iron
Shaft	: Carbon Steel (Chrome Plated)

Applications

- Water supply for bungalows, apartments, hospitals, families etc.
- Useful in home pressure booster systems, lawn sprinklers, overhead tanks and watering gardens

Technical Specifications

Head	: 6 to 28 metres
Power Rating	: 0.37 KW (0.5 HP)
Capacity	: 3150 to 1220 LPH
Voltage Range	: 180 to 240 Volts - single phase, and 300 to 440 Volts - three phases

Performance

PUMP MODEL	POWER RATING KW	POWER RATING HP	PIPE SIZE INCHES	FULL LOAD CURRENT AMPERS	RATED VOLTAGE VOLTS	TOTAL HEAD IN METRES				DISCHARGE IN LITRES PER HOUR				TOTAL HEAD IN METRES
						6	9	12	15	18	21	24	28	
WONDER III	0.37	0.5	28	3.4	210	1850	1788	1680	1680	1680	1680	1680	1680	1440

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