MINI MARVEL

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SPECIAL FEATURES

- Self-priming pump, does not require any footvalve.
- · All gunmetal body, to deliver rust free, pure water.
- · High tensile bronze, wear resistant impeller, for long trouble free service.
- Totally enclosed, forced draught, fan cooled motor.
- · Compact design, and handy size, for perfect portability.
- Suitable for operation on A.C., single phase, domestic connection.
- · High efficiency, low power consumption.
- · Stainless steel shaft.

MOTOR

- Totally enclosed, fan cooled
- · Horse Power: 0.37 kw/0.5 HP
- · Phase : Single phase, 220/240 volts
- · Speed: 2800 r.p.m.
- · Full load Current: 2.8 amps
- · Insulation : 'B' class
- · Permanent split, capacitor type
- · No centrifugal switch
- Thermal protected

PUMP

Self-priming type

· Suction: 25 mm/1"

Delivery: 25 mm/1"

· Suction lift: 6.5 mtrs/21 ft

Design : Centrifugal Regenerative

Impeller; High tensile bronze

Pump body : All gun metal/S.S.

· Gland: mechanical seal, carbon-ceramic



PERFORMANCE

PUMP	POWER		TOTAL HEAD IN mtrs.				
	kW/HP		5	10	15	20	30
MINI MARVEL	0.37 / 0.5	OUTPUT IN LPM	38	33	27	22	13

CHARACTERISTICS: Unlike normal centrifugal pumps, the power requirement of this type of pump increases with increase in back pressure. The pump should never be operated for long periods against closed valve.

