

MINI 40S



- Features**
- Self priming up to 40 metres
 - Can withstand wide voltage fluctuations from 180 to 240 Volts
 - Thermal Overload Protector (TOP), protects motor from burning out
 - Motor with IP44 protection and class B insulation
 - Shielded ball bearings - no need for external lubrication
 - Lightweight pump for easy handling
 - Available in single and three phase options

Material of Construction

- Impeller : H. T. Brass
- Delivery Casing : Cast Iron
- Motor Body : Chrome Plated
- Shaft : Chromium Steel (Chrome Plated)

Applications

- Water supply for domestic use in bungalows, apartments, hotels, hospitals, farmhouses
- Useful in home pressure booster systems, lawn sprinklers, overhead tanks and watering gardens

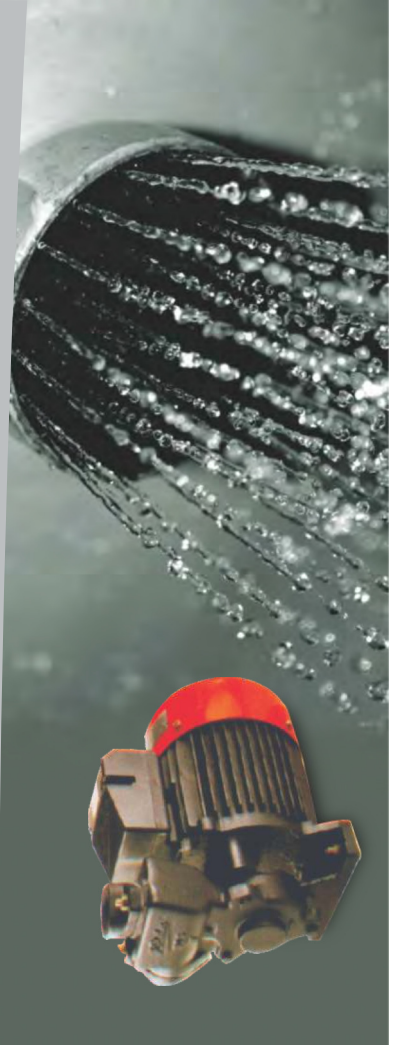
Technical Specifications

- Head : 10 to 40 metres
- Capacity : 3000 to 600 LPH
- Power Rating : 0.75 kW (1.0 HP)
- Voltage Range : 180 to 240 Volts - single phase, and 300 to 440 Volts - three phase

PERFORMANCE UNDER STANDARD TEST CONDITIONS

PUMP MODEL	POWER RATING kW	PIPE SIZE (mm)	RATED VOLTAGE (Vrms)	TOTAL HEAD IN METRES											
				10	14	18	22	26	30	35	40				
MINI 40S	0.75	1.0	230	4.5	1.8	250	3000	2600	2200	1800	1500	1200	900	600	300

Note: Performance specifications in terms of head at specific capacity - used according to circuit. Models available in 1000g/gallon flow.



Applications

- Water supply for domestic use in bungalows, apartments, hotels, hospitals, farmhouses
- Useful in home pressure booster systems, lawn sprinklers, overhead tanks and watering gardens

Technical Specifications

- Head : 10 to 50 metres
- Capacity : 3000 to 400 LPH
- Power Rating : 0.75 kW (1.0 HP)
- Voltage Range : 180 to 240 Volts - single phase, and 300 to 440 Volts - three phase

PERFORMANCE UNDER STANDARD TEST CONDITIONS

PUMP MODEL	POWER RATING kW	PIPE SIZE (mm)	RATED VOLTAGE (Vrms)	TOTAL HEAD IN METRES											
				10	14	18	22	26	30	35	40				
MINI 50S	0.75	1.0	230	2.6	1.0	230	3000	2600	2200	1800	1500	1200	900	600	300