



Features

- Withstand wide voltage fluctuations from 180 volts to 240 volts
- Self priming up to 7.5 metres
- Thermal overload protector (TOP) prevents motor burning
- Stainless steel shaft for avoiding rust problem
- Locked impeller resulting consistent performance
- High quality aluminium extruded motor body
- TEFC capacitor start and run motor with IP-44 protection and class 'B' insulation
- Shielded ball bearing. No need of external lubrication
- Capacitor inside terminal box

Material of Construction

Impeller	: Forged Brass
Delivery Casing	: Cast Iron
Motor Body	: Aluminium
Mounting Casing	: Cast Iron
Shaft	: Stainless Steel

Applications

- Water supply for domestic use in Bungalows, Apartments, Hotels, Hospitals, Farm-houses etc
- Useful in home pressure booster systems, lawn sprinklers, overhead tanks and watering for gardens

Range

Head	: 6 - 28 metres
Capacity	: 3150 - 720 LPH
Power Rating	: 0.37 kW (0.5 HP)

Approximate performance

PUMP MODEL	POWER RATING		PIPE SIZE (mm)		FULL LOAD CURRENT (in amps.)	RATED VOLTAGE (VOLTS)	TOTAL HEAD IN METRES						
	kW	HP	SUC	DEL			6	10	14	18	22	26	28
MINI-28S	0.37	0.50	25	25	3.4	210	3150	2745	2295	1845	1440	990	720

PUMP MODEL	POWER RATING		PIPE SIZE (mm)		FULL LOAD CURRENT (in amps.)	RATED VOLTAGE (VOLTS)	TOTAL HEAD IN METRES								
	kW	HP	SUC	DEL			10	14	18	22	26	28	30	35	40
MINI 40S	0.75	1.0	25	25	4.5	230	3000	2600	2250	1980	1530	1300	1200	650	200

Note: Performance applicable to liquid of specific gravity 1 and viscosity as of water.
Models available in Three Phase also.

Kiloskar MINI 40S



Features

- Total Head 40 metres
- Self priming upto 7.5 metres
- Withstands wide voltage fluctuations 180-240 V
- Thermal Overload Protector (TOP), protects the motor from burning
- Chrome plated shaft for avoiding rust problem
- Motor of IP-44 protection and class 'B' insulation
- Shielded ball bearings, no need of external lubrication
- Light weight pump for easy handling

Material of Construction

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

Applications

- Water supply for domestic use in Bungalows, Apartments, Hotels, Hospitals, Farm-houses etc
- Useful in home pressure booster systems, lawn sprinklers, overhead tanks and watering for gardens

Range

Head	: 10 - 40 metres
Capacity	: 3000 - 200 LPH
Power Rating	: 0.75 kW (1.0 HP)

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MINI 50S**Features**

- Withstands wide voltage fluctuations 180-240 V
- Self priming upto 7.5 metres
- Thermal Overload Protector (TOP), protects the motor from burning
- Chrome plated shaft for avoiding rust problem
- Motor of IP-44 protection and class 'B' insulation
- Shielded ball bearings, no need of external lubrication
- Capacitor inside the terminal box

Material of Construction

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

Applications

- Water supply for domestic use in Bungalows, Apartments, Hotels, Hospitals, Farm-houses etc
- Useful in home pressure booster systems, lawn sprinklers, overhead tanks and watering for gardens

Range

Head	: 10 - 50 metres
Capacity	: 3200 - 400 LPH
Power Rating	: 0.75 kW (1.0HP)

Approximate performance

PUMP MODEL	POWER RATING		PIPE SIZE (mm)		FULL LOAD CURRENT (in amps)	RATED VOLTAGE (VOLTS)	TOTAL HEAD IN METRES										
	kW	HP	SUC	DEL			10	14	18	22	26	28	30	35	40	45	50
													DISCHARGE IN LITRES PER HOUR				
MINI 50S	0.75	1.0	25	25	6.5	230	3200	2960	2730	2430	2160	1980	1850	1500	1175	750	400

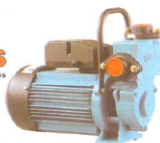
PUMP MODEL	POWER RATING		PIPE SIZE (mm)	FULL LOAD CURRENT (in amps)	RATED VOLTAGE (VOLTS)	TOTAL HEAD IN METRES							
	kW	HP				10	20	32	41	47	52		
											DISCHARGE IN LITRES PER HOUR		
MEGA 54S	1.1	1.5	25X25	8.8	210	3960	3240	2520	1900	1080	360		

Note: Performance applicable to liquid of specific gravity 1 and viscosity as of water.

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MEGA 54S

Single Phase Monobloc Pumps

**Features**

- Designed for better performance in domestic applications
- Withstand wide voltage fluctuations from 180 to 240 Volts
- High suction lift upto 7.5 metres
- Thermal Overload Protector (TOP) prevents motor burning
- High quality aluminium extruded motor body with chrome plated shaft
- TEFC, capacitor start and run motor with Ip-44 protection and class 'B' insulation
- Capacitor Inside Terminal Box

Material of Construction

Impeller	: Brass
Pump Shaft	: Carbon-Steel
Delivery Casing	: Cast Iron
Mounting Casing	: Cast Iron
Motor Body	: Aluminium
Cover NDE	: Cast Iron
Mechanical Seal	: Carbon- Ceramic

Applications

- Water supply for domestic use in Bungalows, Apartments, Hotel, Hospital, Farm-houses etc
- Useful in home pressure booster systems, lawn sprinklers, overhead tanks and watering for garden
- Circulation of water in industries

Range

Power Rating	: 1.1kW (1.5 HP)
Head Range	: 10 - 52 metres
Discharge Range	: 3960 - 360 LPH
Voltage Range	: 180 - 240 Volts