



# MINI 30C

### 0.5 HP MINI RANGE PUMP



CED Coating Superior resistance against corrosion



Wide Voltage Range Protection against voltage fluctuations from 180 to 260 volts



**Protector (TOP)**Protects the motor from overloading and prevents the motor from burning

Thermal Overload



Advanced Electrical

Design

Lesser current for same output









Gardens & fountains



Feed water to RO plants



Domestic water supply



Construction sites



Overhead tanks in bungalows



Car washing



Lawn sprinklers

BUY ELECTRIC PUMPS WITH PURE COPPER WINDING WIRES ONLY.
ENQUIRE BEFORE BUYING.



**ALWAYS BUY PUMPS WITH** 







LOGOS ON PACKAGING

#### KIRLOSKAR PUMPS

## MINI 30C 0.5 HP MINI RANGE PUMP

#### **TECHNICAL SPECIFICATION**

 Head
 :
 6 to 28 meters

 Capacity Range
 :
 3182 to 727 LPH

 Power Ratings
 :
 0.37 kW / 0.5 HP

Phase : Single

Voltage Range : 180 to 260 Volts

Insulation : B Class

#### **MATERIAL OF CONSTRUCTION**

Impeller: BrassDelivery Casing: Cast IronMotor Body: Cast IronPump Shaft: Carbon Steel

#### **APPLICATIONS**

- · Water supply to overhead tanks in bungalows
- Gardens/ fountains
- Feed water to RO plants
- Domestic water supply
- · Construction sites
- Car Washing
- · Lawn sprinklers

#### **FEATURES**

#### Cathodic Electro Deposition (CED) Coating

CED is the latest coating technology for corrosion resistance with uniform coating. It provides 5 times more protection over conventional painting, resulting in longer life. All major CI parts of Kirloskar pumps coming in contact with the water are CED coated.

#### **Advanced Electrical Design**

Lesser current for same output (compared to any other similar products)

#### Wide Voltage Range Operability

The motor is designed to withstand wide voltage fluctuations from 180 to 260 volts and reduces chances motor burning due low / high voltage.

#### **High Suction Lift**

The pump has suction lift capacity of up to 7.5 metres with high head, facilitating pumping of water at high volumes for a variety of applications.

#### **TOP - Thermal Overload Protector**

The pumpset features a Thermal Overload protector that protects the motor from overloading, shielding the motor and associated circuit from the effects of fault current.

#### **Shielded Ball Bearing**

The pumps are fitted with shielded ball bearing which results in low noise level and so no external lubrication is required throughout the life cycle.

#### **Best in Class aesthetics**

Best in Class aesthetics with ease of handling

	PERFORMANCE CHART FOR MINI RANGE PUMPS, 2 POLE, AT RATED VOLTAGE, 50 Hz FREQUENCY, SINGLE PHASE A.C. POWER SUPPLY																								
S	S. Pump Model	Pump Model	Power Rating		Pipe Size (mm)		Rated Voltage	3	TOTAL HEAD IN METERS    6   9   10   12   14   15   18   20   21   22   24   25   26   28   30   32   34																
	10.		kW	HP	SUC.	DEL	(Volts)	DISCHARGE IN LITRES PER HOUR																	
	ı M	AINI 30C	0.37	0.5	25	25	220	-	3182	2836	2772	2545	2318	2182	1863	1673	1527	1454	1236	1091	1000	727	-	-	-

#### Note:

- Also available in three phase.
- Performance under standard test conditions and may vary on site conditions.
- Performance applicable to liquid of specific gravity 1 and viscosity as of water.

#### KIRLOSKAR BROTHERS LIMITED

Established 1888

A Kirloskar Group Company

