

KIRLOSKAR PUMPS



Enriching Lives



PRESENTING THE

NEW AVATAR OF

LIFTER SERIES

SHALLOW WELL PUMPS



NOW WITH UP TO 260% HIGHER DISCHARGE*

STRENGTHENED BY
99.9%
PURE EC GRADE
COPPER WINDING WIRES



'F'CLASS
Insulation

12
MONTHS
WARRANTY

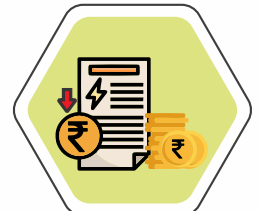
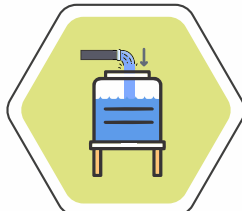
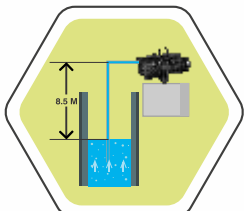
KEY FEATURES

HIGH SUCTION LIFT
UP TO 8.5 M

SUPERIOR PERFORMANCE
UP TO 72% LESS TIME TO FILL THE TANK

CED COATING
FOR BETTER RESISTANCE
AGAINST CORROSION

MORE SAVINGS
ON ELECTRICITY BILL



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

*In comparison with nearest competitor.

ALWAYS BUY PUMPS WITH



and



LOGOS ON PACKAGING

KIRLOSKAR BROTHERS LIMITED

Established 1888

A Kirlokar Group Company

LIFTER SERIES

Shallow Well Pumps

Features

- **Superior Performance** : Up to 260% Higher discharge* as compared to competition in same class will lead to save up to 72% time to fill the 2000 liters overhead tank
- **High Suction Lift** : The pump has suction lift capacity up to 8.5 meters with high head, allowing to pump water at high volumes for a variety of applications.
- **High Grade F - Class Insulation** : Robust design to withstand higher temperatures, which ensure the reliability, safety of equipment and enhances the life.
- **Cathodic Electro Deposition (CED) Coating**: CED is the latest coating technology for corrosion resistance with uniform coating, provides 5 times more protection over conventional painting, resulting in longer life. Hydraulic parts of Kirloskar pumps are CED coated.
- **Wide Voltage Design** : The motor is designed to withstand wide voltage variation from 160 to 240 volts and reduces motor burning in case of low/high voltage.
- **High Efficiency and Energy Saving Design** : Innovative design manufactured at state of art plant, delivers optimum efficiency at lower energy consumption resulting in significant cost savings.
- **Enhanced Grip and Portability** : A handle attached to the pump allows user to carry the pump anywhere, adding to its portability and convenience of use.
- **Dynamically Balanced Rotating Parts**: Minimum vibrations protect components from damages during the operations, consistent performance as concentricity is maintained.
- **Easy Maintainable Designs** : Easy maintainable design and better interchangeability of components so that pump can be serviced even at remote locations by semi-skilled technicians.

*In comparison with nearest competitor.

Applications

- Pumping water from shallow wells and tanks.
- Domestic water supply.
- Lifting water to Apartments and Houses.
- Lawn sprinklers and water transfer.



Technical Specifications

| | |
|------------------|--------------------------------|
| Head Range | Up to 38 meters |
| Discharge Range | Up to 5115 LPH |
| Power Rating | 0.37 to 1.1 kW (0.5 to 1.5 HP) |
| Phase | Single |
| Voltage Range | 160 - 240 Volts |
| Insulation Class | 'F' Class |

PERFORMANCE CHART FOR LIFTER SERIES, AT RATED VOLTAGE, 50 Hz FREQUENCY, SINGLE PHASE A.C. POWER SUPPLY

| S. No. | Pump Model | Power Rating | | Pipe Size (mm) | | Rated Voltage (Volts) | TOTAL HEAD IN METERS | | | | | | | | | | | | |
|--------|------------|--------------|-----|----------------|-----|-----------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | kW | HP | SUC. | DEL | | 6 | 9 | 12 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 38 |
| | | | | | | | DISCHARGE IN LITRES PER HOUR | | | | | | | | | | | | |
| 1 | LIFTER 75 | 0.37 | 0.5 | 25 | 25 | 220 | 2700 | 2610 | 2520 | 2375 | 2360 | 2340 | 2230 | 2090 | 1944 | 1600 | 1400 | 1080 | - |
| 2 | LIFTER 125 | 0.75 | 1.0 | 25 | 25 | 220 | - | - | - | 4600 | 4560 | 4430 | 4210 | 3880 | 3300 | 2750 | 2100 | 1620 | - |
| 3 | LIFTER 175 | 1.1 | 1.5 | 25 | 25 | 220 | - | - | - | 5115 | 5080 | 4935 | 4685 | 4325 | 3675 | 3065 | 2345 | 1805 | 1300 |

Note:

- Performance is under standard test conditions and may vary on site conditions.
- Performance is applicable to liquid of specific gravity 1 and viscosity as of water.

KIRLOSKAR BROTHERS LIMITED

A Kirloskar Group Company

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FOR SERVICE OF PUMPS

We are now on WhatsApp to assist you better
9922710710

(OR) Call on Toll Free Number:
1800 123 4443