

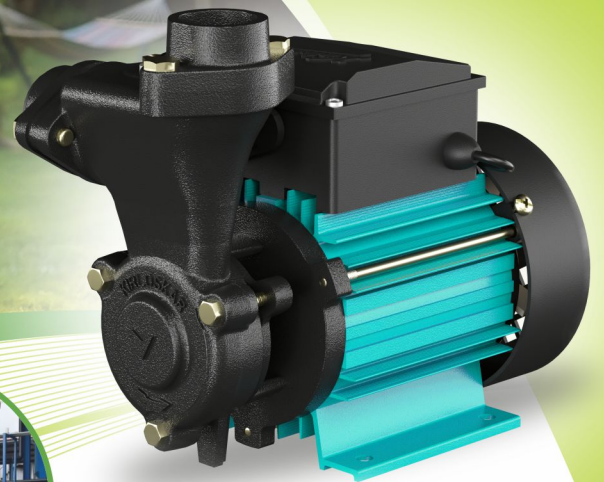
#KirloskarPumps

JALRAAJ-II^{Ultra} MAX

0.5 HP MINI SERIES PUMP



Enriching Lives



Domestic
Water Supply



Feed water
to RO plants



Gardens &
fountains



STRENGTHENED BY
99.9%
PURE EC GRADE
COPPER WINDING
WIRES



Wide
Voltage Range



CED
Coating



Thermal Overload
Protector (TOP)



Enhanced
Safety Features

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

KIRLOSKAR BROTHERS LIMITED

Established 1888

A Kirloskar Group Company



We are now available on WhatsApp to assist you better.

9922710710

Toll Free Number: **1800 123 4443**
www.kirloskarpumps.com

JALRAAJ-II ^{Ultra} MAX

0.5 HP MINI SERIES PUMP

KIRLOSKAR PUMPS

TECHNICAL SPECIFICATION

Head Range	-	6 to 24 Metres
Discharge Range	-	2010 to 400 LPH
Power Rating	-	0.37 kW/0.5 HP
Phase	-	Single
Voltage Range	-	160 - 260 volts
Insulation	-	B CLASS

MATERIAL OF CONSTRUCTION

Impeller	-	Brass
Delivery Casing	-	Cast Iron
Motor Body	-	Aluminium
Shaft	-	Carbon Steel
Seal	-	Carbon Ceramic

APPLICATIONS

- Domestic water supply
- Gardens/ fountains
- Water supply to over head tanks in bungalows
- Feed water to RO plants
- Construction site
- Car Washing

FEATURES

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.

Cathodic Electro Deposition (CED) Coating

CED is the latest coating technology for corrosion resistance with a 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.

Thermal Overload Protector (TOP)

The pump set 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 so no external lubrication is required throughout the life cycle and also ensure low noise level.

Dynamically Balanced Rotating Parts

Minimum vibration protects components from damage during the operation, thus ensuring 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.

High Suction Lift

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

Enhanced Safety Features

All electrical parts of the pump are covered, which makes it safer to use

Light weight and Compact Design

It allows user to carry the pump anywhere with ease, adding to its portability and convenience of use.

PERFORMANCE CHART FOR "JALRAAJ-II ULTRA MAX" PUMP, AT RATED VOLTAGE, 50 Hz FREQUENCY, SINGLE PHASE A. C. POWER SUPPLY

Sr. No	Pump Model	Power Rating		Pipe Size (mm)		Rated Voltage (volts)	Total Head in Metres					
							6	10	14	18	21	24
		kW	HP	Suc	Del.		Discharge in Litres per Hour					
1	JALRAAJ-II ULTRA MAX	0.37	0.5	25	25	240	2010	1625	1310	1010	700	400

Note:

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

ALWAYS BUY PUMPS WITH



Enriching Lives

and



LOGOS ON PACKAGING

KIRLOSKAR BROTHERS LIMITED

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A Kirloskar Group Company

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