

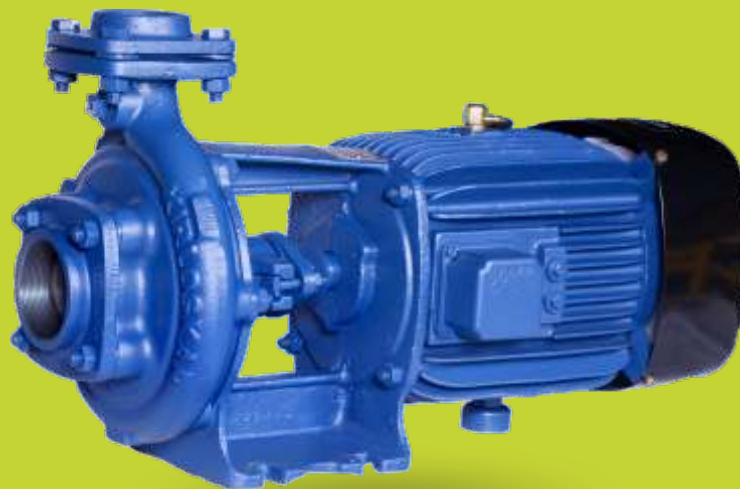


Enriching Lives



KDS/GMC

THREE PHASE
MONOBLOC PUMPS



ALWAYS BUY PUMPS WITH



Enriching Lives

and



LOGOS ON PACKING

KIRLOSKAR PUMPS

TECHNICAL SPECIFICATION

Head Range	- Up to 80 Metres
Discharge Range	- Up to 49 LPS
Power Rating	- 0.37 to 22 kW (0.5 to 30 HP)
Voltage Range	- 300 to 440 Volts (Three Phase)
Insulation	- B Class (Up to 7.5 HP) / F Class (above 7.5 HP)
Protection	- IP44 / IP55

MATERIAL OF CONSTRUCTION

	GMC	KDS
Impeller	- Cast Iron / Noryl	Cast Iron
Delivery Casing	- Cast Iron	Cast Iron
Motor Body	- Cast Iron	Cast Iron
Pump Shaft	- Carbon Steel	Carbon Steel
Sealing	- Mechanical Seal	Gland Packed

APPLICATIONS

- Air conditioning and refrigeration systems
- Cooling towers
- Clear water handling at high pressure in industries
- Irrigation in horticulture & agriculture
- Fire fighting systems

FEATURES

Flatter Efficiency Curve

Minimum variations in efficiency during entire operating range increases the utility of pumpset for variable conditions.

Wide Voltage Design

The motor is designed to withstand wide voltage variation from 300 to 440 volts and reduces motor burning in case of low/high voltage.

Designed to Prevent Overloading

Lesser chances of motor burning as it does not get overloaded even if the pump is operated at a head lower than recommended, thus ensuring substantial cost saving due to low maintenance and breakdown.

Replaceable Wearing Parts

All wearing parts within the pumps are easily accessible and replaceable which facilitates ease of maintenance thereby extending the life of the pump.

Dynamically Balanced Rotating Parts

Minimum vibration protects the components from damage during the operation, thus ensuring consistent performance as concentricity is maintained.

CED – Cathodic Electro Deposition

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.

Automatic Air Release

Automatically releases air when the pump starts ensuring swifter and smoother operations, thus eliminating the necessity of operating air release cock.

High Efficiency and Energy Saving Design

Innovative design manufactured at state-of-the-art plant, delivers optimum efficiency at lower energy consumption resulting in significant cost savings.



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Process for E-Warranty Registration for Newly Purchased Pumps



THROUGH KBL'S OFFICIAL WEBSITE

- ✔ Go to our website <https://www.kirloskarpumps.com>
- ✔ Scroll down to E-Warranty registration.
- ✔ Choose Customer Category, enter your mobile number, and verify with the OTP.
- ✔ Enter the product's serial number or scan the nameplate with your phone.
- ✔ Add purchase date and proceed.
- ✔ Complete the form and hit Submit.



USING WHATSAPP / EMAIL

- ✔ Share your invoice on KBL WhatsApp number - 9922710710 or mail us at kblcare@kbl.co.in



USING KBLONE4ALL APP

- ✔ Download KBLOne4All app from Google Play Store or iOS App Store.
- ✔ Choose Customer Category, input your mobile number, and verify with the OTP.
- ✔ Enter the 5-digit code received, then proceed.
- ✔ Add product details by manually entering the serial number or scanning the nameplate.
- ✔ Input purchase date and move to the next step.
- ✔ Complete required information, upload the invoice, and hit Submit.

Note : E-Warranty Registration is essential to experience hassle-free support & after-sale service.

KIRLOSKAR BROTHERS LIMITED

Established 1888

A Kirloskar Group Company



We are now on WhatsApp to assist you better

9922710710

Toll Free Number: 1800 123 4443

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