

KIRLOSKAR BROTHERS LIMITED

Leader in fluid management



KBL is a world-class pump manufacturing company with enterprise in engineering and manufacture of systems for fluid management. Established in 1888 and incorporated in 1920, KBL is a flagship company of the \$2.1 billion Kirloskar Group. The market leader in fluid management, KBL provides complete fluid management solutions for large infrastructure projects in the areas of water supply, power plants, irrigation, oil & gas and marine & defence.

KBL's commitment to quality and sustainability is as reliable as its products. This is why all plants of KBL are ISO 9001 & ISO 14001, OHSAS 18001, ISO 14000 Environment Standard Certified. The plants apply Total Quality Management tools using European Foundation for Quality Management (EFQM) model.

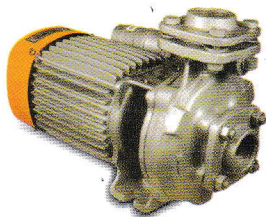
As one of the largest pump manufacturers in India, KBL offers over 75 types of pumps in over 500 variants with up to 1,200 metre head and discharge of up to 120,000 cubic metres per hour. These pumps provide the lowest life cycle cost; that is because KBL pumps offer maximum reliability under all operating conditions, ensuring trouble-free operations at all times and eliminating costly downtime. Additionally, KBL pumps are constructed with materials that offer the best resistance to corrosion and abrasion, enhancing performance for years together.

Technological innovations employed in pump engineering also reduce overall energy use, enhancing efficiency and cost savings.

KDS

Single Phase Monobloc Pump

Kirloskar KDS represents the utmost in quality, efficiency and performance. Available in various sizes and configurations, the KDS is perfectly suitable for irrigation of small farms and gardens, clear water handling in industrial plants and water supply to residential or commercial buildings



APPLICATIONS

- Gardening and small farm irrigation
- Lawn sprinklers
- Water supplies for high rise building
- Domestic and community water supply
- Water transfer and circulation

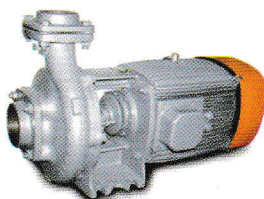
Product Snapshot:

Head Range	Upto 52 meters
Discharge Range	Upto 28 l/s
Power Ratings	0.37 to 3.7 kW (0.5 to 5.0 HP)
Voltage Range	180 to 240 Volts (Single Phase) 120 to 220 Volts (Low Voltage) 240 to 400 Volts ("P" Series)
Insulation	B / F Class
Protection	IP44 / IP55

KAM

Single Phase Monobloc Pump

With the capacity of pumping up to 930 litre per minute, the Kirloskar KAM is for high flow applications. Innovations in design and construction provide enhanced operational efficiency energy savings and pump life. CED coated cast iron components and carbon steel shafts strengthens the pump durability by providing high resistance to corrosion



APPLICATIONS

- Gardening and small farm irrigation
- Lawn sprinklers
- Construction Site
- Domestic and community water supply
- Water transfer and circulation

Product Snapshot:

Head Range	Upto 16 meters
Discharge Range	Upto 15.5 l/s
Power Ratings	0.37 to 1.1 kW (0.5 to 1.5 HP)
Voltage Range	120 to 220 Volts (Single Phase)
Insulation	B Class
Protection	IP44