



Enriching Lives

HORIZONTAL AXIALLY SPLIT CASING PUMPS

TYPE - UP/UPL/UPH



Range:

- Delivery size: up to 1220 mm
- Capacity: up to 24,000 m³/hr
- Head: up to 180 meters

Applications:

Suitable for handling water with slight impurities in Industries, Water Works, Storm Water, Irrigation, Sprinkler Irrigation Firefighting, Air Conditioning, Water Circulation, Waste Water Treatment, Processing, Power, Fertilizer, Refinery, Paper, Sugar and Textile Mills, etc.

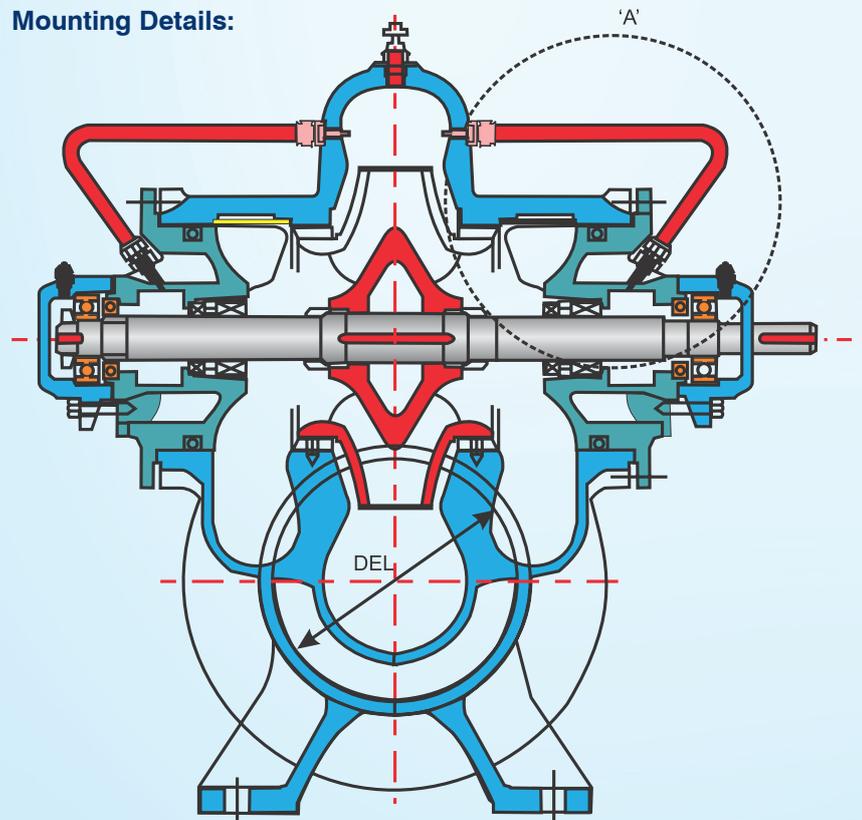
Constructional Features:

These are horizontal axially split casing, single stage, double suction or single suction, single volute or double volute type pumps with horizontal shaft.

Special Features

- Rotating assembly accessible for inspection or maintenance by removing upper half casing without disturbing suction and delivery piping and motor.
- Horizontal execution (standard) or vertical execution (optional).
- Vertical pump, direct drive or with universal shaft arrangement.
- High hydraulic and overall efficiency due to superior design and manufacturing techniques.
- Good suction performance and low NPSH.
- Stable characteristics, minimum maintenance required, vibration free performance.
- High reliability.

Mounting Details:



KIRLOSKAR BROTHERS LIMITED

Established 1888

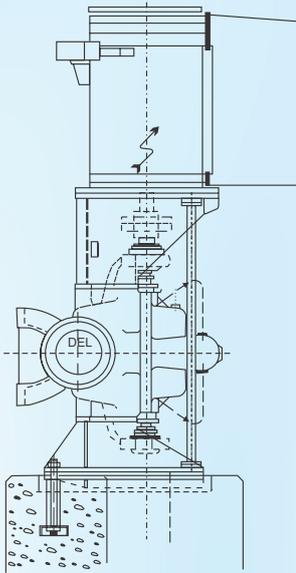
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Material:

Material Of Construction:

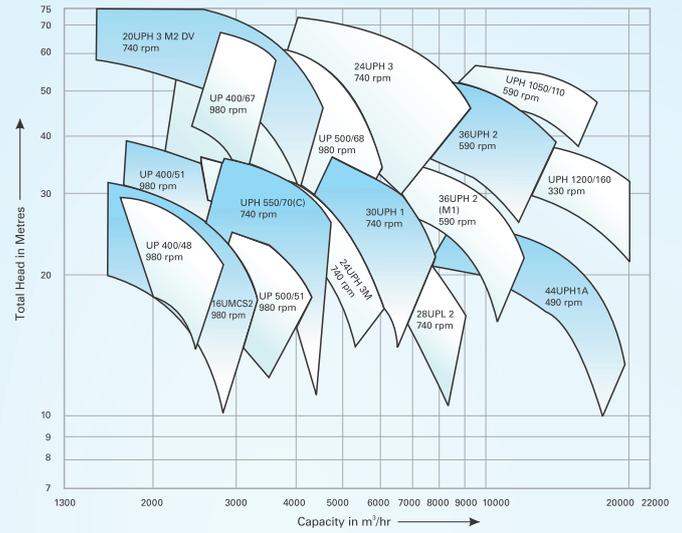
Casing Half Upper/ Lower	Cast Iron/ Cast Steel/ Stainless Steel/ Duplex Steel/ Super Duplex
Impeller	Cast Iron/ Bronze/ Phosphor Bronze/ Cast Steel/ Stainless Steel/ Chrome Steel/ Duplex Steel/ Super Duplex
Wear Ring	Cast Iron/ Bronze/ Steel/ Duplex/ Super Duplex
Shaft	Carbon Steel/ Stainless Steel/ Duplex Steel / Super Duplex
Shaft Sleeve	Stainless Steel/ Bronze/ Duplex/ Super Duplex

UP Pump Vertical Execution

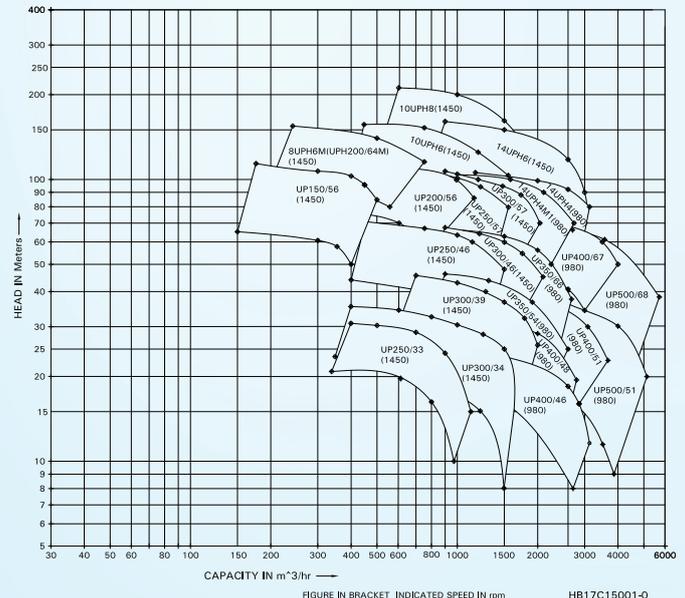


DIRECT MOUNTING ARRANGEMENT
CAN ALSO BE OFFERED WITH EXTENSION SHAFTING

UP Pumps at 50 Hz

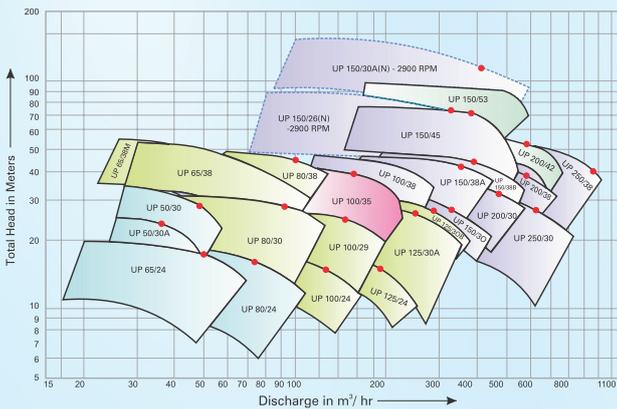


UP/ UPU UPH Pumps at - 50Hz



Family Curves:

UP (Metric) Pumps at 1450 rpm - 50 Hz



Module No. 0 Module No. I Module No. IE Module No. II Module No. III

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OUR COMPANIES



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