



REGOMS PRODUCT DATASHEET

5X6 CENTRIFUGAL PUMP

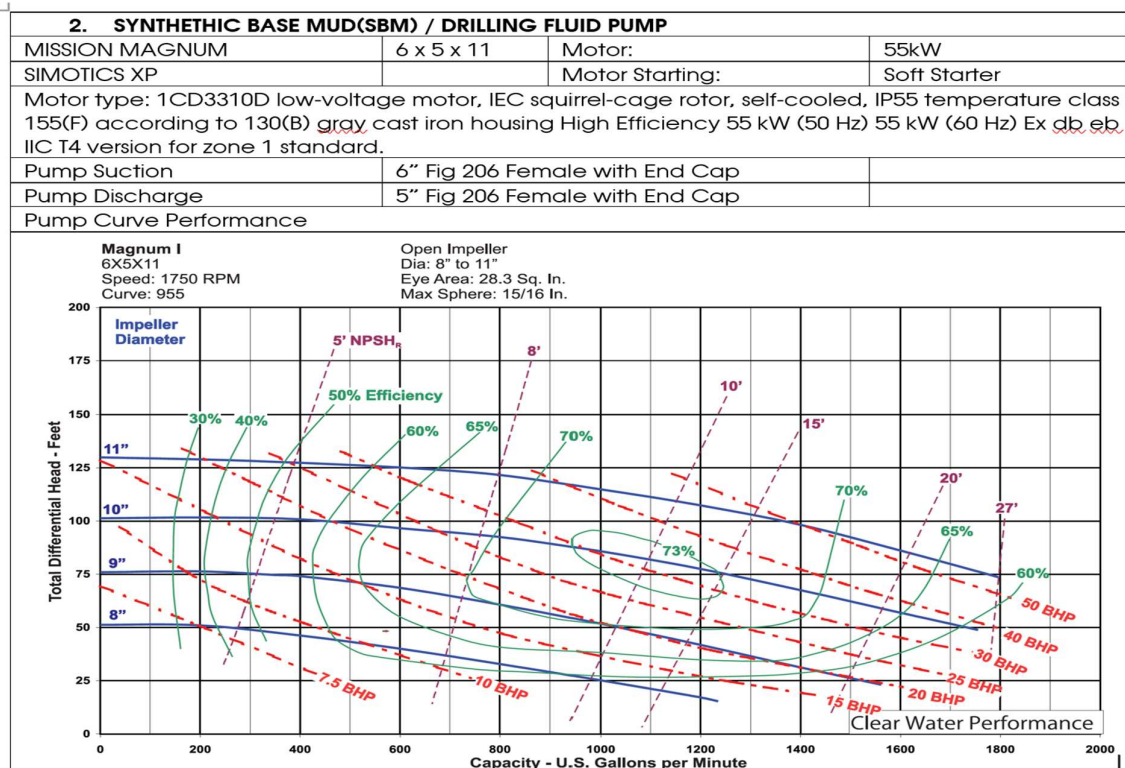
5X6 CENTRIFUGAL PUMP



FOR ILLUSTRATION PURPOSES ONLY

TECHNICAL SPECIFICATIONS	
SPECIFICATION	DESCRIPTION
PUMP	<ul style="list-style-type: none"> Mission Magnum I Centrifugal Pump 6x5 with 11-inch impeller Impeller type : Open impeller with wide-tipped vanes and tangential suction for smoother flow Capacity : Up to 50% more capacity from the 8x6 pump configuration Pressure : Optimum pressure at low operating speeds Casing : Thicker casing for extended life against wear and corrosion Shaft : Larger, stronger shaft to reduce deflection Shaft Sleeve : Replaceable in packing wear area Bearings : Larger, long-life bearings Stuffing Box : Replaceable stuffing box cover Flow Pattern : Smoother, non-turbulent flow throughout casing

Pump Curve



Design Features

- Up to 50% more capacity from the 8 x 6 pump
- Optimum pressure at low operating speeds
- Thicker casing to extend life from wear and corrosion
- New impeller design to reduce loads and extend bearing life
- Larger, stronger shaft to reduce deflection
- Replaceable shaft sleeve in packing wear area
- Larger, long-life bearings
- Replaceable stuffing box cover
- Smoother, non-turbulent flow throughout casing

Typical Applications

- Mud pumping – offshore/onshore
- Solids control
- Dredging
- Leveling or Rig Platform (ballast)
- Barite, ferric oxide, and mineral oil
- Base drilling muds
- Glass fibers
- Sugar processing
- Ash or coal conveyers
- Cement

For a quotation and detailed pricing, please contact our sales team:

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