

Specifications Liquid Ring Vacuum Pumps

Quantity: 01

Process Data:

- Nominal Capacity 500 m³/hr
- Ultimate Pressure 25 mbar
- Temperature of incoming gasses 20-50°C

Pump Specifications:

- Type: Liquid Ring
- No of Stages Two
- End Connections: Flanged, ASME Class 150
- Suction / Discharge nozzle size Supplier Specified
- Motor: Ex-Proof (IP-55)
- Motor Current 3-Phase, 400 Volt, 50Hz

Material

- Casing Cast Iron / Equivalent
- Body Cast Iron / Equivalent
- Impeller 316 Stainless Steel / Equivalent
- Shaft 316 Stainless Steel / Equivalent
- Mechanical Seals SiC/C/Viton

Spare Parts

Two Standard set of all accessories (Seals, Gaskets, O-rings, Packing, Bearings)

Documents

Offers shall include technical literature, material certificates, drawings, operational, installation and maintenance manual

Note

Quotations are required from well reputed manufacturing companies.