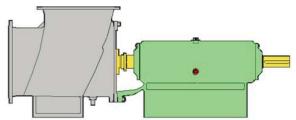


HERCULES HZW/L Chemical Axial Pump





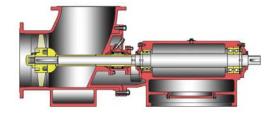


Operating Data

Standard: GB/T13008-2010 400 to 11000m³/h Capacity: Head: up to 6.5m up to 6bar Pressure: Temperature: -20°C to +180°C

Typical Applications

The HZW/L pump is typically for neutral corrosive fluids, clean or with solid particles fluids, flammable fluids as well as stocks of various kinds. Mainly used in large capacity, low head, especially suitable for circulation pumps in salt making, caustic soda making industry.





General

- Cantilever bent tube structure.
- Pull-out structure for easy repair.
- Optimized hydraulic design.
- Low rotation speed and low line speed design. Less damage to easy crystallizer fluids.
- The forged pump shaft with high-quality materials to meet the requirements of torque strength and corrosion resistance.
- Suspended installation, thermal expansion stress compensation, no pump foundation, no expansion joints on the pipeline.
- Foundation installation, adopting spring support structure to reduce stress and deformation.
- Various connection methods, such as direct connection, cardan joint connection or pulley connection.
- Low vibration, low noise, smooth operation, high efficiency and energy saving.
- Long-life reliable operation, up to one year maintenance interval, and up to 20 years life cycle.
- The pump structure is reasonable and elegant, the parts are easy to assemble and disassemble.