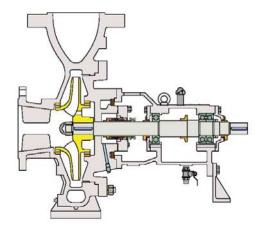


## HERCULES OH1 Centrifugal Pump



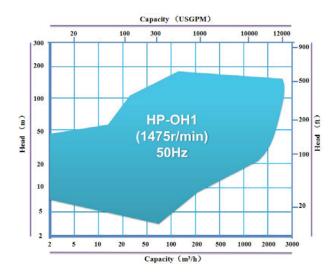
## **Operating Data**

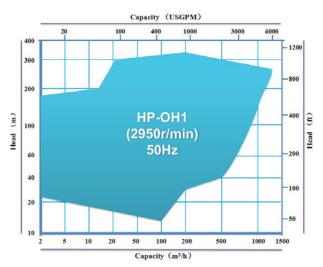
API610-2010 (ISO 13709) Standard:

Capacity: 5 to 2400 m<sup>3</sup>/h Head: up to 250m Pressure: up to 25bar Temperature: - 30°C to +250°C

## **Typical Applications**

- Refineries, petrochemical industries
- Coal processing and low temperature engineering
- Chemical industries
- Fibre and general processing industries, particularly in paper and pulp industries, sugar industries
- Water industries, particularly seawater and desalination plants
- Ship and offshore industries





## General

The OH1 is designed as a single-stage, horizontal, radically split volute casing overhung pump with foot mounted, comply with the requirements of API610 and ISO13709. The OH1 pump is not just designed to meet the requirements of API 610 but also benefits from years of operational experience in the field. It has some unique design in hydraulic, connection of pump body and bearing bracket, stiff impeller, mechanic seal cooling system and auxiliary system. The HP -OH1 pump modular construction system offers wide rangi ng interchangeability of components such as shafts, casings, covers, wear rings, shaft seals and bearings among the variou s pump ranges.

