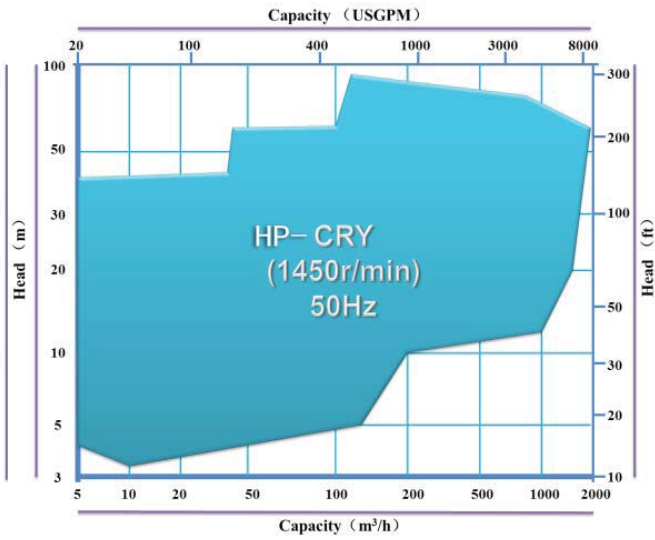
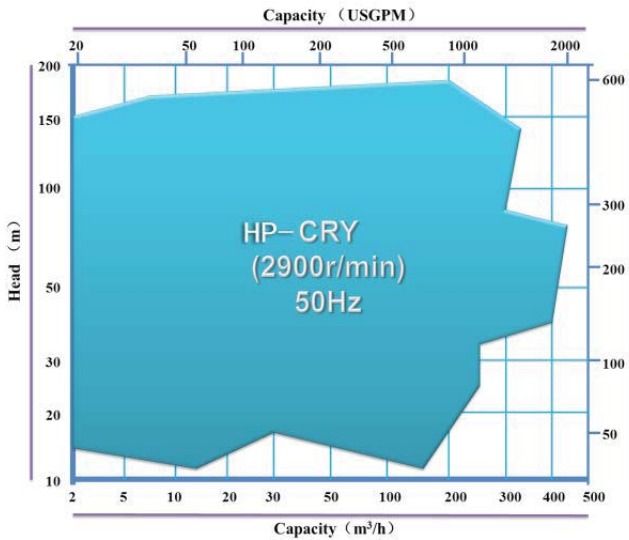


Operating Data

Standard: GB/T5656-2008
 Capacity: 5 to 1620 m³/h
 Head: up to 140m
 Pressure: up to 16bar
 Temperature: -30°C to +420°C

Typical Applications

The CRY pump is typically for hot oil up to 420 °C or high temperature, low corrosive, without solid particles fluids or normal temperature corrosive fluids. Mainly used in chemical, petrochemical, synthetic fiber, textile printing and dyeing, wood, paper, silicone, coking and tar deep processing, plastics and rubber, carbon industry and paint and others.



General

The CRY pump is designed according to GB/T5656-2008 standard. The product has special hydraulic design, structural design, rigid rotor, sealing parts and cooling methods, achieving the world best standard. The special structure makes it need no external cooling device and can pump hot oil up to 420 °C only by cooling the external parts naturally.

With special design of pump cover and the bearing bracket, the CRY pump insulate the high temperature conduction to the bearing by enlarges the heat radiation area and rational spacer of bushing and bearing.

All these methods ensure the high temperature fluids least influencing to the mechanical seal and the bearing, so that the pump runs steadily with low noise, less vibration and long life cycle.

