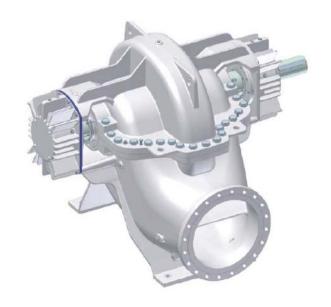


# HERCULES CPS and CPSL Split Centrifugal Pump

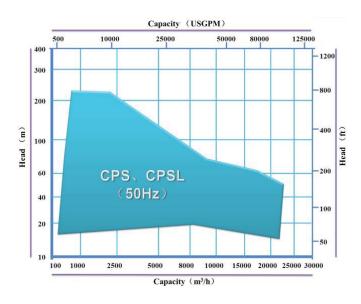


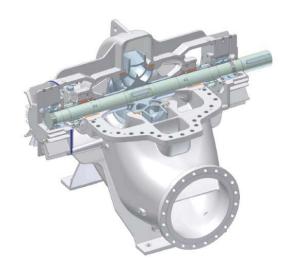
## **Operating Data**

GB/T5656-2008 Standard: Capacity: 140 to 21000m<sup>3</sup>/h Head: up to 230m Pressure: 16 to 25bar Temperature: -20°C to +150°C

## **Typical applications**

CPS and CPSL pumps typically for clean water without solid particles or water-like clean fluids. Mainly used in factories, mines, cities, water supply and drainage of power stations, hydraulic projects, farmland drainage and others.





#### General

The CPS is a horizontal, single-stage, doublesuction centrifugal pump. The CPSL pump is a vertical, single-stage, double-suction centrifugal pump. On the basis of learning from the international advanced technology, we further improved the design and make this serial pump.

It is horizontally split at the shaft centerline for easy removal of the pump's top half casing and rotating element. This allows for inspection and routine maintenance without disturbing pump alignment and nozzle connections.

#### **Features**

- Sturdy and elegant appearance
- Stable and reliable
- Easy installation
- Energy saving
- A wide range of sizes and material combinations
- Wide range of performance datum
- Wide range of high efficiency
- The pump runs smoothly, with low noise and long life cycle