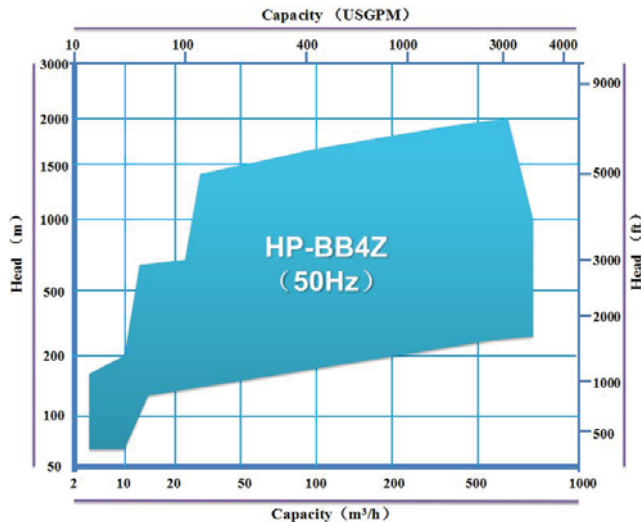


Operating Data

Standard: API610–2010 (ISO 13709)
 Capacity: 3 to 800m³/h
 Head: up to 2200m
 Pressure: up to 250bar
 Temperature: – 40°C to +250°C

Typical Applications

The BB4Z pump is suitable for pumping low or high temperature fluids, neutral or corrosive fluids, clean or with solid particles fluids. Mainly used in petroleum, petrochemical, coal processing industries in high or low temperature applications, crude oil transportation, chemical industry, desalination, power plants, boiler feed water, heating and air conditioning systems.



General

The BB4Z is a radial split, horizontal, self-balancing, multistage, single casing centrifugal pump with heavy duty, which comply with the requirements of API610 and ISO13709. The optimized ring section pumps of modular design ensures optimum pump efficiency. An optimized hydraulic design guarantees best efficiency.

The BB4Z has a particular self-balancing structure. Without the extra balance system like general multistage centrifugal pump, the BB4Z is more safety and more reliable when pumping fluids with solid particles.