

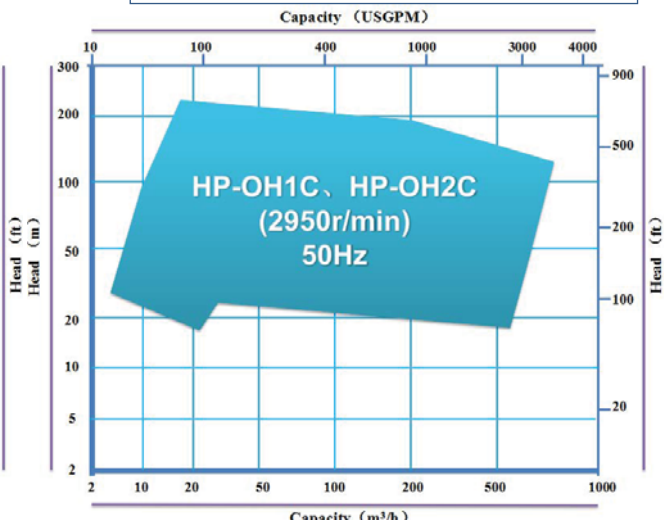
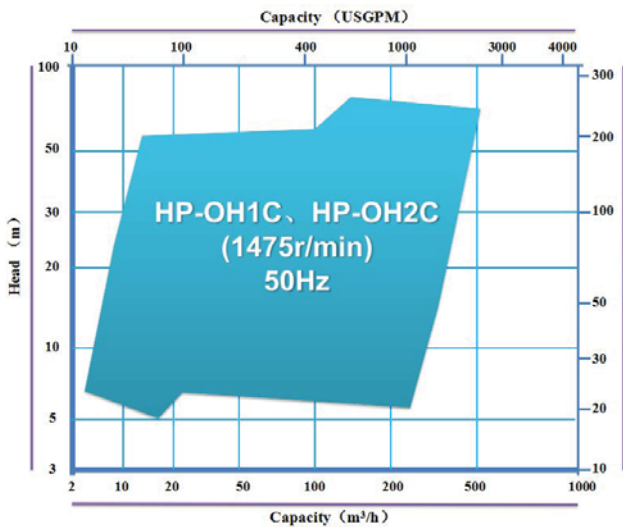


Operating Data

Standard: API685–2000
 Capacity: 1 to 600m³/h
 Head: up to 220m
 Pressure: 25 to 50bar
 Temperature: – 120°C to +420°C

Typical Applications

The OH1C and OH2C pumps are typical for low or high temperature fluids, neutral or corrosive fluids, clean or with solid particles fluids, toxic fluids, flammable fluids as well as stocks of other fluids. The pump mainly applications are strictly seal and no leakage situation, such as refineries, petrochemicals, coal chemicals, power plants, paper, pulp and medicine, and general industries.



General

The OH1C, OH2C are radical split, single stage, single suction, overhung centrifugal pumps, comply with the requirements of API685–2000, which are suitable for a leak-free situation. Driven by canned motors, the datum and structure of OH1C and OH2C is respectively equal to OH1 and OH2 pump's. OH1C is foot-mounted and OH2C is centerline-mounted. According to pumping fluids, OH1C and OH2C have standard type, LNG type and high temperature type. Thorough and thoughtful consideration has been carried in hydraulic design, joint of pump body and bearing bracket, rotor rigidity, protection system of canned motor. These unique features such as high efficiency, reliability, and long service life not only meet the requirements of energy saving and environmental protection, but also meet the requirements of industrial process areas for safety protection.

