Balancing sustainability, reliability and efficiency

The HPX-Mag sealless pump from Flowserve sets a new industry benchmark for magnetic drive pump performance, efficiency and value. It fully complies with API 685 standards and provides a zero-emissions solution for environmentally critical applications.

The HPX-Mag pump represents the most comprehensive range of hydraulic coverage available to the industry, so users can select the correct pump to meet their efficiency desires and application needs.

Typical applications

- Petroleum production, distribution and refining
- Petrochemical and chemical processing
- Difficult-to-seal liquids
- Toxic, aggressive or flammable liquids
- High-temperature applications
- Gas industry services
- Biofuels
- Boiler circulation
- Power plants
- General industrial

Operating parameters

- Rated flows to 1000 m³/h (4400 gpm)
- Heads to 300 m (985 ft)
- Standard pressures to 42 bar (600 psi)*
- Temperatures from -29°C to 300°C (-20°F to 570°F)*

* Higher pressures or temperatures on request
Flowserve Corporation has established industry leadership in the design and manufacture of its products. When properly selected, this Flowserve product is designed to perform its intended function safely during its useful life. However, the purchaser or user of Flowserve products should be aware that Flowserve products might be used in numerous applications under a wide variety of industrial service conditions. Although Flowserve can provide general guidelines, it cannot provide specific data and warnings for all possible applications. The purchaser/user must therefore assume the ultimate responsibility for the proper sizing and selection, installation, operation, and maintenance of Flowserve products. The purchaser/user should read and understand the Installation Instructions included with the product, and train its employees and contractors in the safe use of Flowserve products in connection with the specific application.

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