

RHM-High-pressure multistage pump

RHM- 高压多级泵

Applications:

- Core flooding
- Chemical and volume control systems
- Control rod drive systems
- High-pressure safety injection systems
- High pressure charging
- Start-up feed water systems
- Auxiliary feed water systems

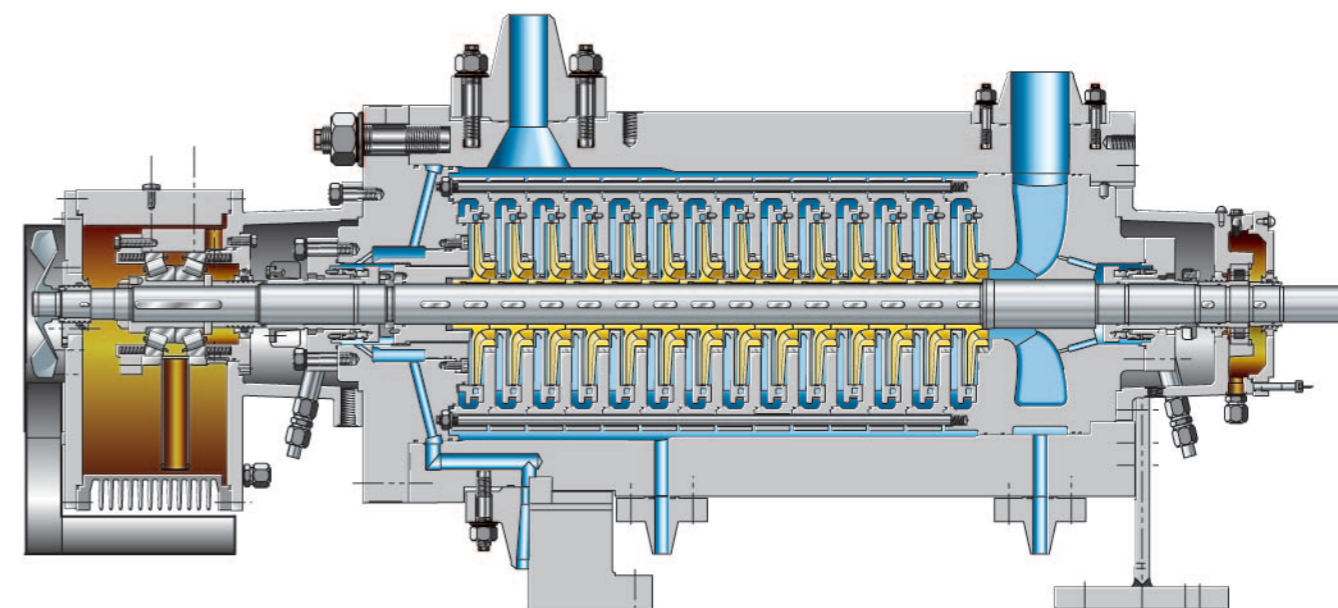
应用范围

- 堆芯淹没
- 化水容器控制系统
- 控制棒驱动系统
- 高压安全注入系统
- 高压上充
- 启动给水系统
- 辅助给水系统



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Reduced susceptance to failure 降低故障率

Through internal oil circulation and intergrated oil cooling.
内部油循环和一体化的油冷却设计

Operational safety 运行安全

Product-lubricated hydrodynamic guide bearings, non-galling
Wear rings, self-contained radial/axial thrust bearings.

介质润滑的流体动力型导轴承水防咬合的密封环，
自润滑的径向/轴向推力轴承。

Quick replacement and maintence

快速更换另体和维修

Pull-out design of pump internals and mechanical seal
in cartridge design

泵内构件和轴芯式设计 and 集装式设计
机械密封

High reliability and availability

极高的可靠性和可利用性

• Elimination of ancillary systems (lubrication,
Cooling, piping, tanks, instrumentation & control)

• No pre-lubrication

• 取消了辅助系统 (润滑, 冷却, 管路, 容器, 仪表 & 控制系统)

• 无需预先润滑

Technical data * 技术数据 *

Size 尺寸规格	up to DN150
Capacity 流量	up to 300m ³ /h
Head 扬程	up to 2,100 m
Operating pressure 运行压力	up to 220 bar
Temperature 温度	up to +180 °C

* Higher ratings on request * 有更高的参数满足需求