

NLT – Vertical, Can type Multistage Pump
立式筒袋式多级泵



Applications:

- Condensate extracting pump
- Low pressure heater drainage pump

应用范围:

- 凝结水泵
- 低加疏水泵

NLT – Vertical, Can type Multistage Pump
立式筒袋式多级泵

- 1 Low maintenance costs 低维护成本
 - The complete pump can be taken out of the can for inspection and maintenance
 - Cartridge mechanical seal for easy installation and maintenance
 - 检修和维护时，整泵可从外筒体中抽出
 - 集装式机械密封，易于安装和维护
- 2 Excellent rotor-dynamic properties 优异的转子动力性能

The subsequent stages are fitted – separate from the suction stage – directly on the distributor casing

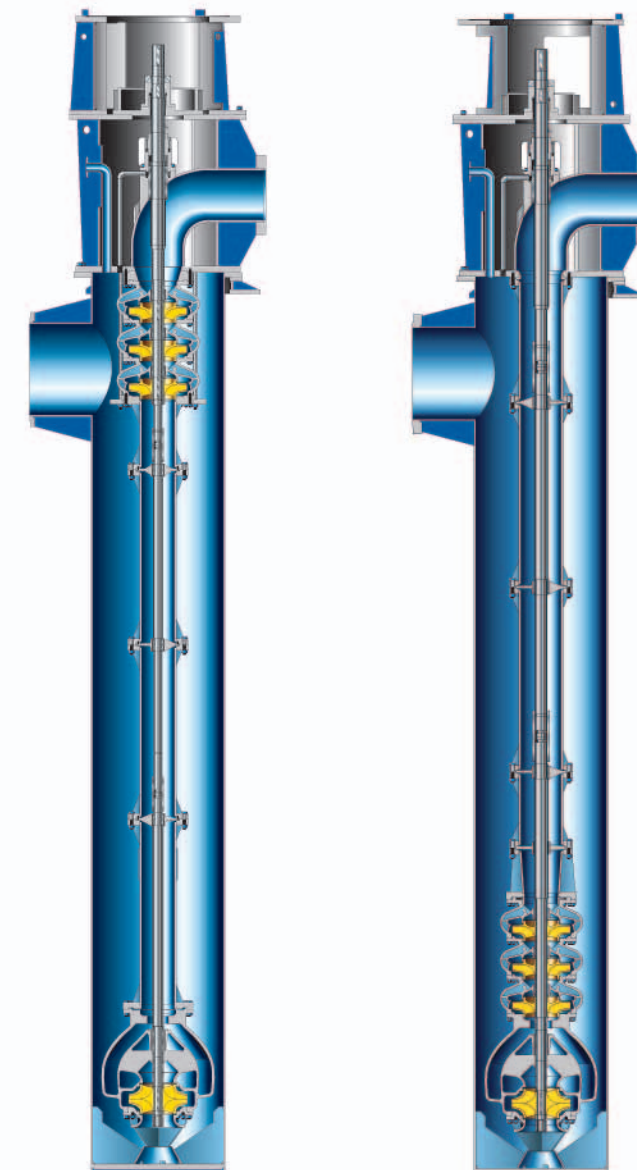
次级水力部件和首级叶轮分开，与出水壳体直接联结
- 3 High operating reliability 高运转可靠性
 - Low wear product-lubricated plain bearing
 - Minimum radial hydraulic forces
 - Well-distributed thrust in using Kingsbury thrust bearing
 - Flexible coupling
 - 耐磨损介质自润滑轴承
 - 很小的径向力
 - 由于采用Kingsbury推力轴承，承受轴向推力均匀
 - 弹性联轴器
- 4 Non-cavitation design 无汽蚀设计

Sufficient available NPSH to make sure no cavitation

足够的装置汽蚀余量保证不发生汽蚀
- 5 Low installation costs 低安装成本

Thanks to the double-entry impeller with a low NPSH value, only minimal installation depth is necessary

采用双吸叶轮，汽蚀低，所需安装高度低



Technical data * 技术数据*

Size 接口径	Size up to DN 600
Capacity 容量	Capacity up to 2,800 m3/h
Head 扬程	Head up to 430 m
Temperature 温度	Temperature up to 150 °C

* Higher ratings on request 根据需要满足更多参数要求