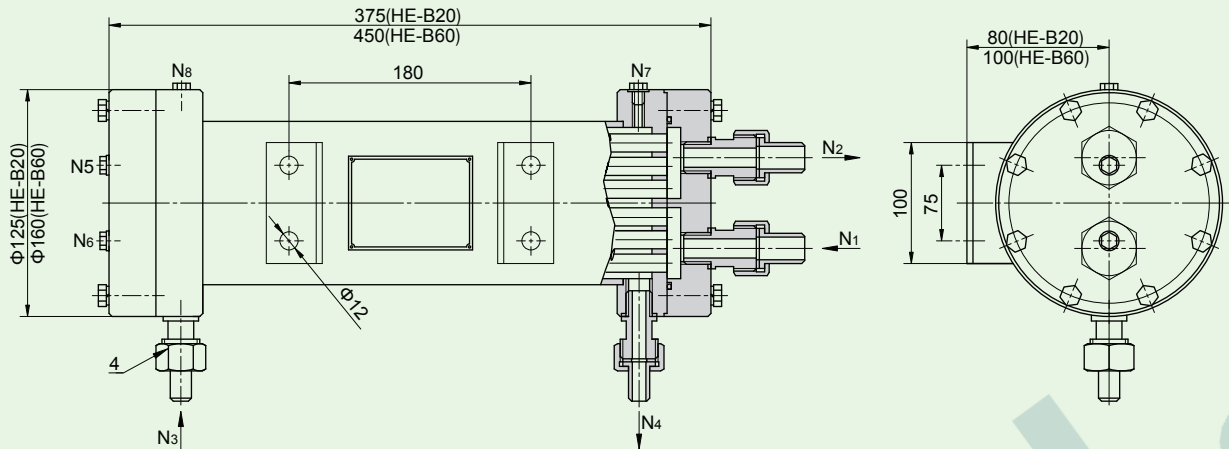


HE-B换热器



- N1. 冷却水进口 Cooling water IN
- N2. 冷却水出口 Cooling water OUT
- N3. 缓冲液进口 Buffer medium IN
- N4. 缓冲液出口 Buffer medium OUT
- N5. 冷却管路接口 Cooling circuit vent
- N6. 冷却水排放口 Cooling water drain
- N7. 缓冲管路接口 Buffer circuit vent
- N8. 缓冲管路接口 Buffer circuit vent

应用工况

适用于对密封介质及冲洗液进行冷却后送回密封室

结构特点

- 轻质量、高压设计
- 列管式冷却结构形式设计
- 结构紧凑、换热功率大
- 介质通过壳程，冷却水通过管程
- 立式及卧式安装
- 换热器内部可实现清洗

型号说明

HE - B20 : 换热面积0.2m²

HE - B60 : 换热面积0.6m²

冲洗应用

主要应用在PLAN21、22、23、41等方案中

材料构成

- 介质过流部件 : 316、304
- 冷却水过流部件 : 316、304
- 其它结构部件 : 316、304
- 密封材料 : PTFE、FKM、Cu、膨胀石墨

Applications

Designed for returning sealed medium and flushing liquid back to seal chamber after being cooled

Structure Features

- Light quality and high pressure design
- Tube heat exchanger structure
- Compact structure and big exchanging rate
- Medium flow through the shell, cooling water flow through tubes
- Heat exchanger is installed in vertical and horizontal position

Can be flushed inside of heat exchanger

Type Descriptions

HE - B20 : Cooling area 0.2m²

HE - B60 : Cooling area 0.6m²

Flush Applications

Use PLAN21,22,23 and 41

Materials

- Parts in contact with medium : 316,304
- Parts in contact with cooling water : 316,304
- Other parts : 316,304
- Seal material : PTFE,FKM,Cu,expanded graphite

参数表

型号 Type	额定功率 Rating power (水/水) KW	冷却水量 Cooling water capacity t=5 m ³ /h	设计压力 Design pressure		设计温度 Design temperature
			管程 tube(bar)	壳程 shell(bar)	
HE - B20	6	1	25	130	300
HE - B60	36	6	25	110	300