

# GL SEAL WATER CONTROL AND MONITORING SYSTEM 密封水流量控制及监控系统

## 密封好伙伴 节水小能手

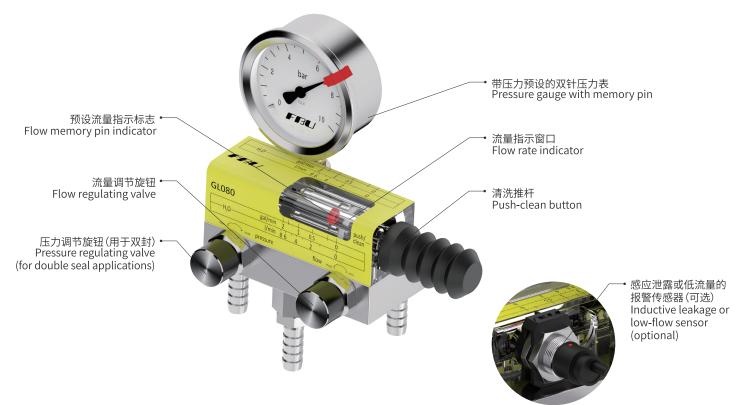
Your Trusted Seal Partner, Water Conservation Champion

完美监控和控制密封及密封水系统 Complete monitoring and control solution for seals and seal water systems



### WHY CHOOSE? 为什么选择GL型密封水系统

- •安装 GL密封水流量系统,同时调节密封水的流量和压力,可确保机械密封稳定运行,延长机械密封使用寿命。
- ·通过精确调整密封水流量,显著减少用水量,降幅高达50%。
- ·GL密封水系统显著降低了高达80%的用水量,这意味着废水负荷的大幅下降。
- Installing the GL Sealed Water Flow Control System simultaneously regulates seal water flow and pressure. This ensures stable operation of mechanical seals and extends their service life.
- Precise adjustment of seal water flow significantly reduces water consumption with reductions of up to 50%.
- The GL Sealed Water System significantly reduces water usage by up to 80%. This means a significant drop in wastewater load.



#### 产品特色 KEY FEATURES

- · 控制和监控密封水流和压力

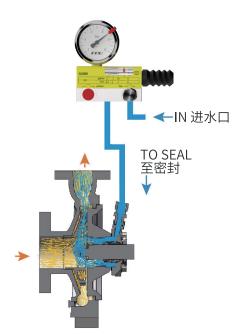
  Control and monitor seal water flow and pressure
- 预测密封和盘根故障
   Predict seal and packing failure
- 减少和预先确定最大密封水用量
   Reduce and predetermine maximum seal water usage
- 可在设备运行时进行清洗
   Can be cleaned while the unit is running

- 简化泵的安装和配置
   Simplify pump installation and configuration
- ・发现和定位密封水位问题
  Identify and locate seal water level problems
- 带有记忆销的流量指示器和压力表
   Flow indicator and pressure gauge with memory pin
- 可选泄漏和堵塞报警组件
  Optional leak and clog alarm sensor assembly

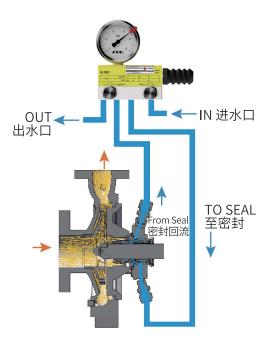
#### GL密封水系统订购单 Order form for GL seal water system

型式/TYPE	安装 / Mounting	
☐ GLS型 / Type GLS	□ 支架 / Bracket	☐ 立柱 / Stand
☐ GLD型 / Type GLD		
流量量程 / Flow Rang	and the second s	
3L/min (1 GPM)	FRU	
☐ 8L/min (2 GPM)	GL080 (A)	
16L/min (4 GPM)	O to the second	
压力量程 / Pressure Range		
☐ 10 barg / 144 psig		
☐ 25 barg / 360 psig		
接头(本体) / Connections(Noumenon)		
□ Φ10软管接头 / Φ10 hose connection		
□ R 1/4"F (无软管套件/No compete hose assembly)		
□ R 3/8"F (无软管套件/No compete hose assembly)		
软管套件/ Compete hose assembly	报警装置 / Alarm	
需要 / Yes	☐ 两线直流常闭 / 2-wire DC NC	
□ 无需 / No	☐ 两线交流常闭 / 2-wire AC NC	
接头(密封) / Connections(Seals)	☐ 两线常闭本安防爆/ 2-wire DC NC Exia	
如果需要软管套件 / If need compete hose assembly	□ 其他/ Other	
□ NPT □ 1/8"		
R		
□ 其他 / Other □ 3/8"		
1/2"		

# GLS Packing or Single Seal Flush 盘根或单端面机封冲洗



# GLD Double Mechanical Seal 双端面机封冲洗



#### 福步密封技术(苏州)有限公司

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