

400 Series Gear Pump 磁力齿轮泵

The 400 magnet drive gear pumps are robust with excellent precision performance for high technology food and beverages industry. The pump is designed to work in high pressure and constant flow applications at limited space.

磁力齿轮泵是为高科技的食品及饮料行业设计的超高精度泵。此泵可在有限的空间内在高压和持续流量下工作。

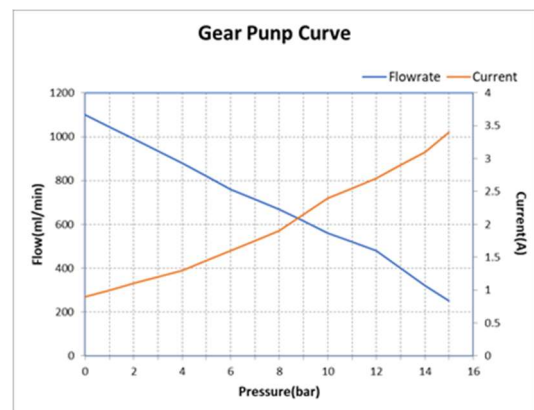


Material: 材料

- Body 泵体 : SUS304
- Gear 齿轮: Peek + GF
- Seal 密封材质: PTFE

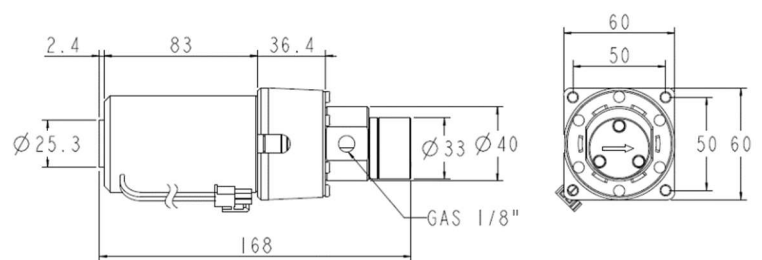
Technical Specification 技术规格:

- Supply voltage 供电电压: 24 VDC
- No-load current 空载电流: $\leq 1.2A$
- No-load Flow 空载流量: 1000 ml/min
- Current @15bar 15 巴电流: $\leq 4A$
- 15 bar Flow 15 巴流量: ≥ 100 ml/min
- Leakage pressure 泄漏压力: > 20 bar
- Water temperature 水温: 0 to 50°C
- Connector 连接水管: G 1/8"
- Life 寿命: 50000 Cycle (1 min ON / 1 min OFF @ 8bar)



Characteristics: 产品特性

- Robust Design 精良坚固的设计
- Food grade 食品级
- High pressure 高压
- Long life 长寿命
- Simple control 简易控制
- Aggressive fluids 腐蚀性液体
- Low maintenance 低维护成本



400 series available in 24VDC motor drives allows simple control by varying the voltage on different performance.

400 系列有 24VDC 马达驱动，客户可通过变更电压达到不同的性能。