

31X Series Pump 电磁泵

31X series pump is an electromagnetic driven pump that delivery stable flow at high pressure, self-priming with back pressure. Mainly used in the coffee fields and beverage industry which required high standard of food safety. The pump also approved with different international certification standards

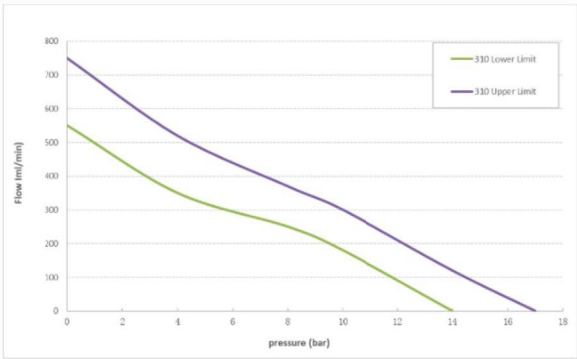
31X系列泵是一种电磁驱动泵,可在高压下输送稳定的流量,具有背压自吸功能. 主要用于对食品安全要求高的咖啡领域和饮料行业. 产品通过了不同的国际认证标准.

材料 Material

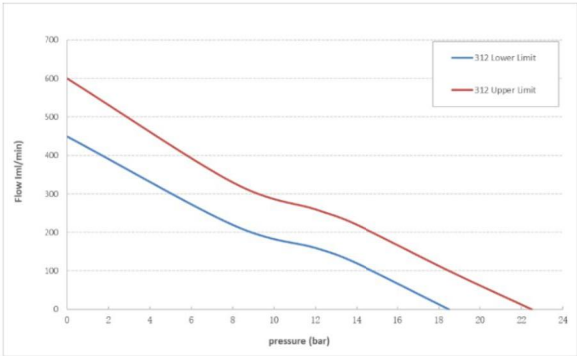
- 出/入水管 Inlet/outlet Tube: PA66+GF
- 锤芯 Plunger: Stainless Steel
- 密封圈 Seal: NBR/PTFE
- 弹簧 Spring: Stainless Steel



310 Series Curve



312 Series Curve



技术规格 Technical Specification

电压 Voltage	220V-240V~50Hz, 120V ~ 60Hz,220V~60Hz
功耗 Power Consumption	53W/0.78A
堵转压力 Deadhead Pressure	310@15bar, 312@20bar
最大噪音 Max. Noise Level	60 dB
水温 Water Temperature	4°C – 35°C
工作周期 Duty Cycle	1.0 min ON / 1.0 min OFF
绝缘等级 Insulation class	IClass H (220V-240V~50Hz, 220V~60Hz), Class F (120V~60Hz)
真空 Priming	≤ - 0.25 bar
310 Life Test (1 min ON / 1 min OFF)	12,000 cycles (200 hours ON time) @ 8 bar
312 Life Test (1 min ON / 1 min OFF)	12,000 cycles (200 hours ON time) @ 12 bar

产品特性 Characteristics

- 食品级 Food grade
- 强劲的自吸能力 Good self-priming ability
- 内置二极管 Built in Diode
- 长寿命 Long life
- 流量稳定 Flow stability

