

TL-A02 Food Grade DC Pump



Typical Applications

- Water Dispenser
- Coffee Maker
- Vending Machine, Beverage Dispenser
- Water Purifier
- Hydroponics
- Milk Dispenser
- Fountain

Features

- High temperature resistance, stable flow under high temperature
- No electronic failure
- FDA, NSF, WRAS certified
- 25dB(A), super quiet

Specification

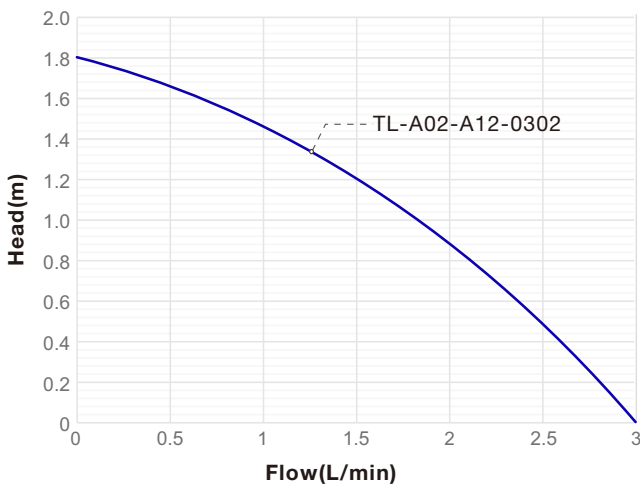
Model	Product Code	Rated Voltage (VDC)	Max Water Flow (L/min)	Max Water Head (M)	Current (A)	Power (W)
TL-A02	TL-A02-A12-0302	12	3	1.8	0.28	3.4

Customization: 1. /PWM or /5V speed control 2. /FG (RPM) signal wire

- The data in the table is the measured performance when pure water is delivered at normal temperature.
- The maximum flow rate is the flow rate when water head is 0 meter, and the highest lift is the lift when water flow is 0L/min.
- Noise ≤ 25dB(A)
- Working mode: Continuous

- IP level: IP68
- Coil Insulation class: Class F
- Ambient temperature: -40°C ~ 40°C
- Liquid temperature: -40°C ~ 100°C (Submersible version ≤ 50°C)
- Do Not Run Pumps Dry.
- Pumps must be in a continuous flooded suction environment.

Curve



Dimension

