US | Solar Pumps®
HOME FOR ALL YOUR MICRO-DC PUMP NEEDS!

A02

Food Grade DC Pump

CE | RoHS | REACH | FDA | NSF



Selectable Bracket-X4



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

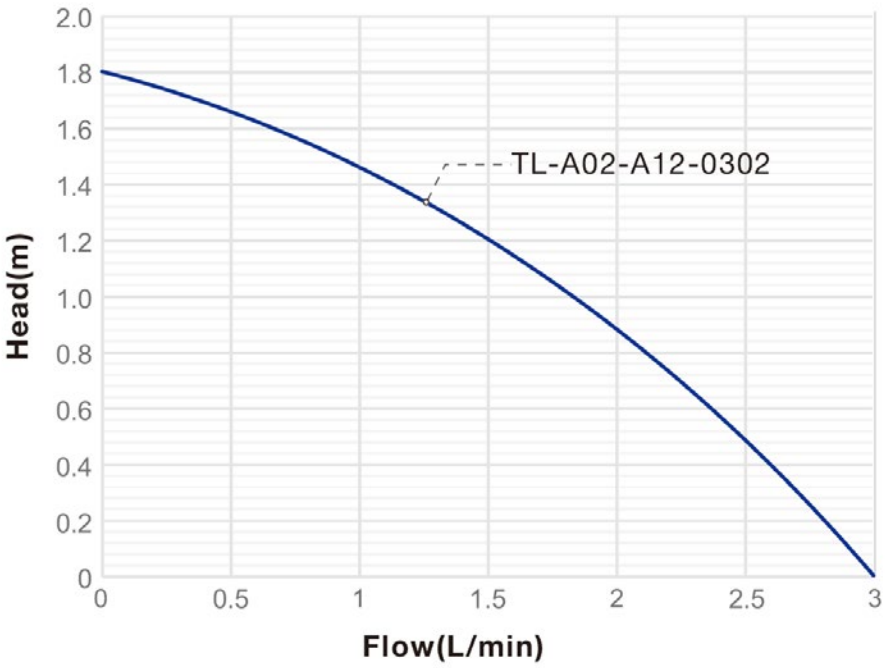
Specifications

Model	Product Code	Rated Voltage (VDC)	Max Water Flow (L/min)	Max Water Head (M)	Rated Current (A)	Rated Power (W)
TL-A02	TL-A02-A12-0302	12	3	1.8	0.28	3.4
Customization: /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 when water flow is 0 L/min.
- Noise ≤ 25 dB(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.

A02 Solar Pump

Curve



Dimension (mm)

