

TL-B04 Food Grade DC Pump



REACH



Selectable Bracket-X2



Typical Applications

- Hot water dispenser
- Instant boiling, chilled drinking water system
- Coffee maker
- Water purifier
- Vending machine, beverage dispenser
- Water cooler

Features

- High temperature resistance, stable flow under high temperature
- No electronic failure
- FDA, NSF, WRAS certified
- 35dB(A), super quiet

Specification

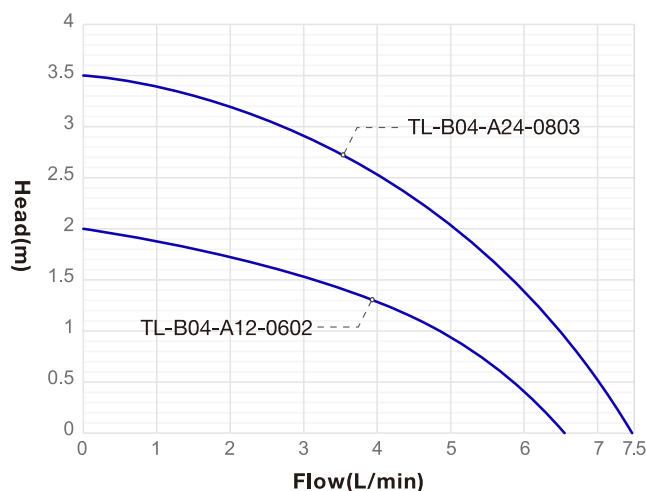
Model	Product Code	Rated Voltage (VDC)	Max Water Flow (L/min)	Max Water Head (M)	Rated Current (A)	Rated Power (W)
TL-B04	TL-B04-A12-0602	12	6.5	2	0.5	6
	TL-B04-A24-0803	24	7.5	3.5	0.45	10.8

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 0 L/min.
- Noise $\leq 35\text{dB(A)}$
- Working mode: Continuous

- IP level: IP67
- Coil Insulation class: Class F
- Ambient temperature: $-40^{\circ}\text{C} \sim 40^{\circ}\text{C}$
- Liquid temperature: 98°C
- Do Not Run Pumps Dry. Pumps must be in a continuous flooded suction environment.

Curve



Dimension (mm)

