

# TL-B04 Food Grade DC Pump



## 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

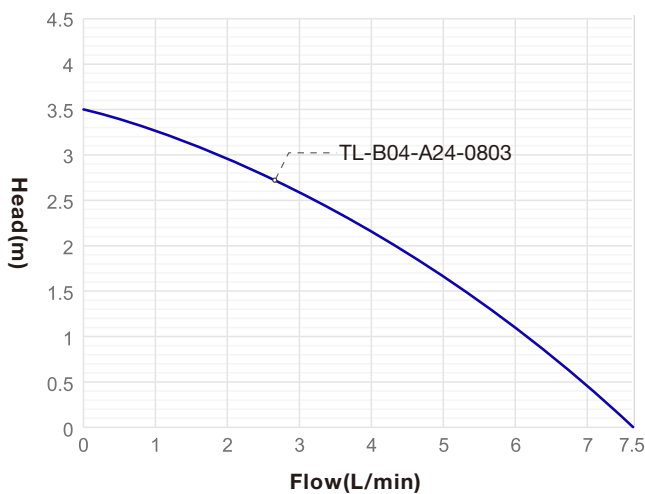
## Specification

Model	Product Code	Rated Voltage (VDC)	Max Water Flow (L/min)	Max Water Head (M)	Rated Current (A)	Rated Power (W)	At Max Efficiency Point	
							Rated Spec. (L/min @ M)	Rated Power (W)
TL-B04	TL-B04-A24-0803	24	7.5	3.5	0.45	10.8	5.28 @ 2.23	9.6

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 ≤ 35dB(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 (mm)

