

TL-B08 Food Grade DC Pump



Typical Applications

- Liquid-cooled Superchargers
- Water Chiller, Cooling Circulation System
- Battery Cooling System
- Gene Sequencer
- Automotive Air Conditioning System
- Air Conditioning Drainage
- 3D Laser Printer Cooling
- Heat pump water heater tank water circulation

Features

- 34dB(A), Ultra Silent
- FDA, NSF food grade, WRAS certified
- Compact size, light weight
- Ultra-low power, high efficiency
- Long lifespan 20000 hours
- Intelligent speed control

Specification

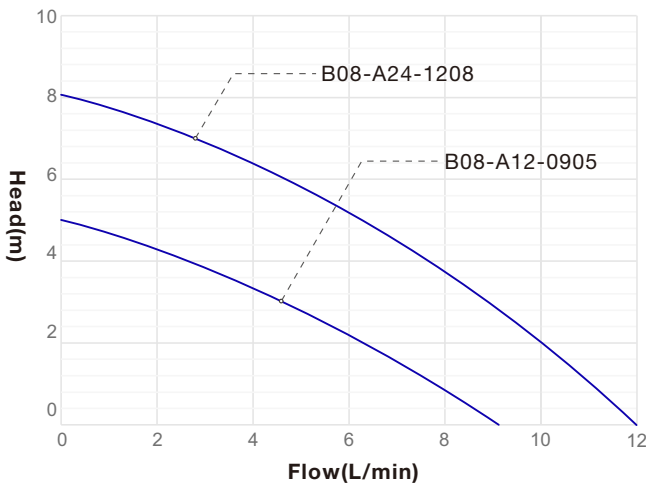
Model	Product Code	Rated Voltage (VDC)	Max Water Flow (L/min)	Max Water Head (M)	Rated Current (A)	Rated Power (W)
TL-B08	TL-B08-A12-0905	12	9	5	0.86	10.5
	TL-B08-A24-1208	24	12	8	0.78	18.7

Customization: 1. /PWM 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 ≤ 34dB(A)
- Working mode: Continuous

- IP level: IP67
- Coil Insulation class: Class F
- Ambient temperature: -40°C ~40°C
- Liquid temperature: -40°C ~70°C
- Do Not Run Pumps Dry. Pumps must be in a continuous flooded suction environment.

Curve



Dimension (mm)

