

TL-C02 Micro DC Brushless Pump



Typical Applications

- Boosting System
- Water Circulation
- Geothermal heat pumps
- Smart Rapid Cooling Air Conditioner



Features

- Large flow rate, high pressure
- Stable flow and high efficiency
- Quiet design, low noise
- No leakage, more reliable
- Support 24 hours continuous work

Specification

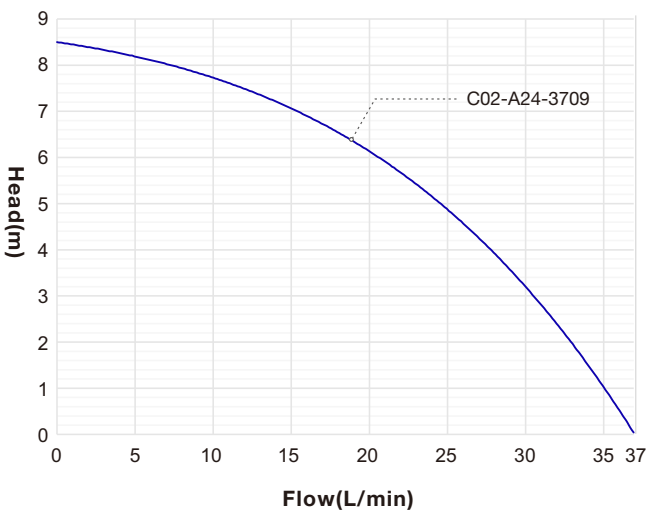
Model	Product Code	Rated Voltage (VDC)	Max Water Flow (L/min)	Max Water Head (M)	Rated Current (A)	Rated Power (W)	At Max Efficiency Point	
							Rated Spec. (L/min @ M)	Rated Power (W)
TL-C02	TL-C02-A24-3709	24	37	8.5	2.5	60	22.41 @ 6.3	45.1

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.
- Rated power means the power at the optimum efficiency point.
- Noise ≤ 50dB(A)
- Working mode: Continuous

- IP level: IP68
- Coil Insulation class: Class F
- Ambient temperature: -40°C ~ 40°C
- Liquid temperature: -40°C ~ 75°C
- Do Not Run Pumps Dry. Pumps must be in a continuous flooded suction environment.

Curve



Dimension (mm)

