

# TL-C04 Micro BLDC Pump



## Typical Applications

- Smart Toilet
- Dishwasher
- Beauty Apparatus
- Medical Equipment
- Led Cooling, Semiconductor Cooling
- Other Boosters, Circulation And Cooling

## Advantages

- Large flow, high pressure, powerful boost
- Instant start in 0.1 seconds
- Unique design, 45dB(A), low noise
- Small size, easy to install, no need to change the original configuration of the toilet
- High waterproof level, customizable diving function

## Specification

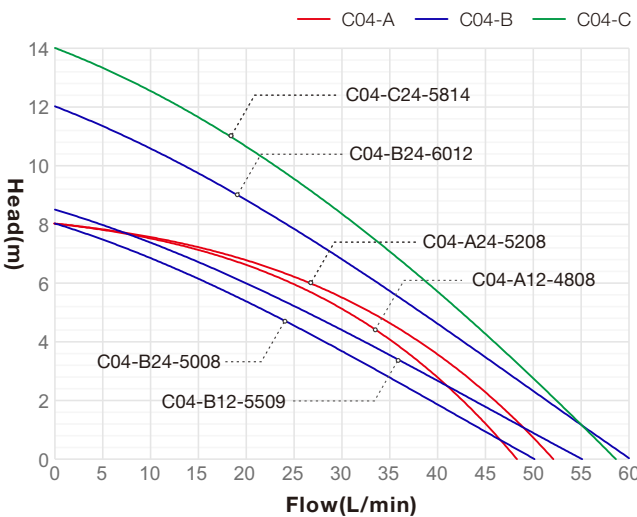
Model	Product Code	Rated Voltage (VDC)	Max Water Flow (L/min)	Max Water Head (M)	Rated Current (A)	Rated Power (W)	at Max Efficiency Point	
							Rated Spec. (L/min @ M)	Rated Power (W)
TL-C04	TL-C04-A12-4808	12	48	8	4.7	56.4	28.8 @ 5.3	44.7
	TL-C04-A24-5208	24	52	8	2.8	67.2	26.46 @ 6	50.9
	TL-C04-B12-5509	12	55	8.5	6.4	76.8	28.32 @ 5.48	61.3
	TL-C04-B24-5008	24	50	8	2.9	69.6	25.73 @ 4.9	54.5
	TL-C04-B24-6012	24	60	12	5.05	121.2	30.83 @ 7.25	101.3

Customization: 1. /PWM or /5V speed control 2. /FG (RPM) signal wire 3. /S Submersible, liquid ≤ 50°C

- 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 ≤ 45dB(A)
- Working mode: Interrupt

- IP level: IP68
- Coil Insulation class: Class F
- Ambient temperature: -40°C ~ 40°C
- Liquid temperature: 0°C ~ 40°C
- Do Not Run Pumps Dry.
- Pumps must be in a continuous flooded suction environment.

## Curve



## Dimension (mm)

