TA60E Micro Brushless DC Pump

CE | RoHS | REACH

TA60E-R

TA60E-B

Selectable Bracket-X4

Typical Applications

- Car Engine Cooling Circulation
- Car Engine Pre-heating
- Heating System (Car Auxiliary Heaters, Parking Heaters)
- Electric Vehicles Inverter Cooling System
- Electric Vehicles Battery Cooling System
- Liquid Cooled EV Charging Stations
- Home energy storage cooling system

Features

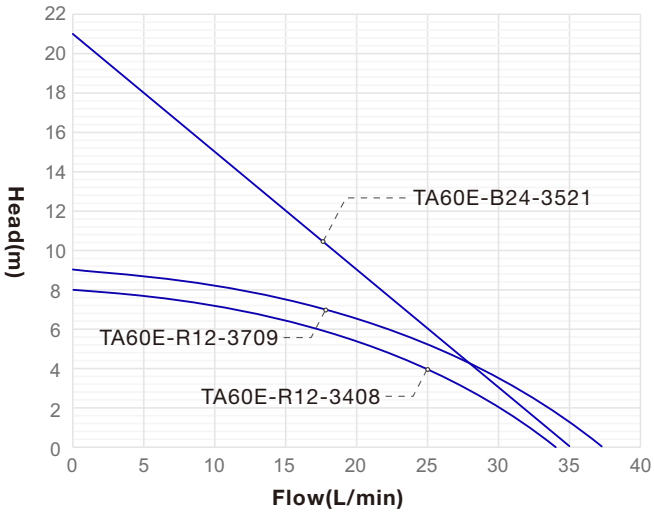
- -45°C extreme low temperature cold start
- 20,000 hours long working life
- High dust and water resistance rating IP68
- Large rate

Specification

Model	Product Code	Rated Voltage (VDC)	Max Water Flow (L/min)	Max Water Head (M)	Rated Current (A)	Rated Power (W)
TA60E	TA60E-R12-3408	12	34	8	4.5	54
	TA60E-R24-3709	24	37	8.5	2.5	60
	TA60E-B24-3521	24	35	21	3.6	86.5
Customization: 1. /PWM or /5V speed control 2. /FG (RPM) signal wire						

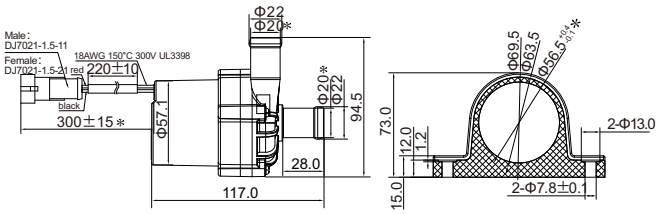
- The data in the table is the measured performance when pure water is delivered at normal temperature.
- The maximum flow rate is the flow rate when water head is 0 meter, and the highest lift is the lift when water flow is 0 L/min.
- Noise≤50dB(A)
- Working mode: Continuous
- IP level: IP68
- Coil Insulation class: Class H
- Ambient temperature: -45℃ ~60℃
- Liquid temperature: -45℃ ~80℃
- Pumps must be in a continuous flooded suction environment.
- Do Not Run Pumps Dry.

Curve

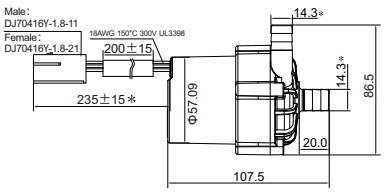


Dimension (mm)

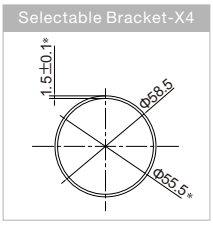
TA60E-R



TA60E-B



Selectable Bracket-X4



TOPSFLO
Excellence in Micro Pump,DC Pump

TOPS Industry and Technology (Micro Pump & Motor) Co.,Ltd
E-mail:info@topsflo.com Web:www.topsflo.com
Phone:86-731-82739266 Wechat/Whatsapp: +86-19376691419

Whatsapp Wechat