



**Up to 350W cooling power**

**Liquid-to-Air Peltier Assembly**

**Quick fittings**

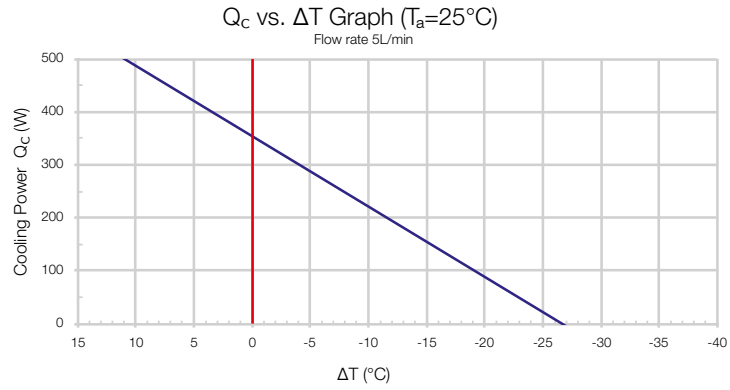
**Compact and suitable  
in any orientation**

### **Typical Applications**

- Laser cooling
- Aesthetic/cosmetic devices
- Low power industrial cooling
- Medical or Laboratory equipment

# Thermoelectric Chiller Assembly

## Cooling Performance



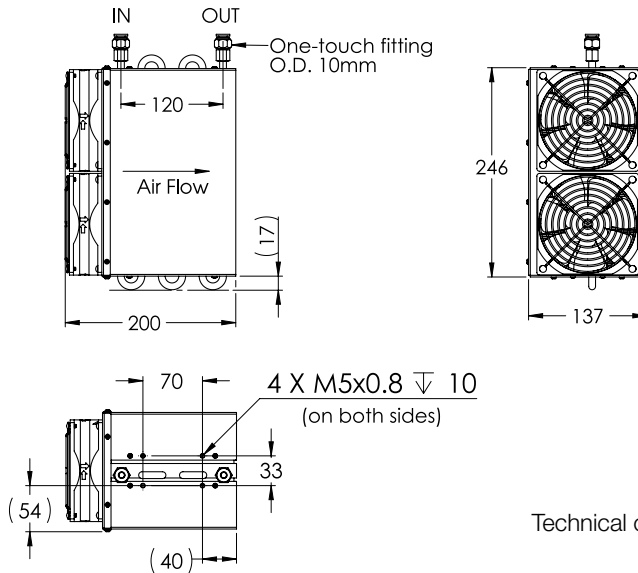
### Technical Data

<b>Model N°</b>	A340-24-LA-002
<b>Voltage</b>	24 VDC
<b>Rated Current</b>	14A to 16A
<b>Cooling Capacity (ΔT=0°C)</b>	350 W
<b>Operating Temp. (Water)</b>	5°C to 60°C
<b>Overheat Thermostat</b>	85°C
<b>Temperature Sensor</b>	1KΩ@25°C
<b>Low Noise Level</b>	
<b>Material</b>	Tubing: Copper / Fitting: Brass
<b>Weight</b>	7kg
<b>Mounting</b>	Horizontal and Vertical

### Features/Benefits

- Liquid-to-Air Peltier assembly, high reliable solid-state technology and maintenance-free system
- Optimized cooling performance offering high efficiency
- Quick One-touch fittings, for fast and easy water pipe connection
- Hybrid liquid plate made of copper and aluminum, for better heat exchange and use of deionized water
- Compact design that will fit most installations
- RoHS Compliant

### Dimensions and Mounting holes



Technical changes reserved.

# Ferrotec

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