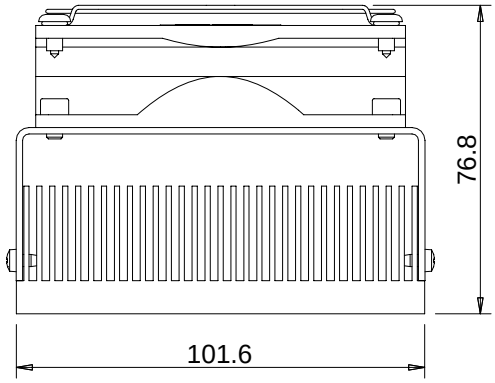
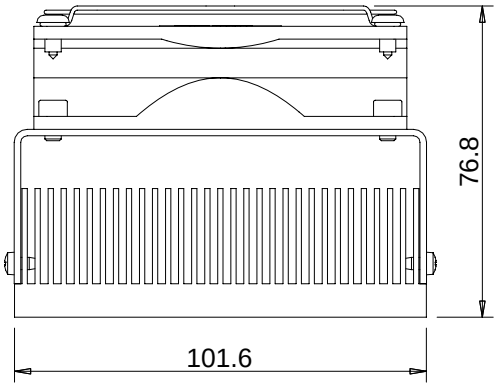
Thermo Electric Devices

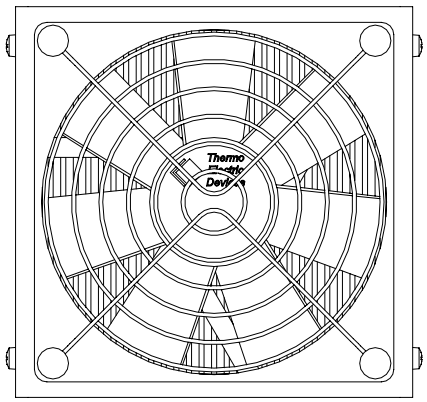
PRODUCT DATA SHEET

TDEX3132/100FMF12G

HIGH PERFORMANCE HEAT SINK / FAN ASSEMBLY







Applications

The TDEX3132/100FMF/12/G is a high-performance extruded fin aluminium heat sink / fan assembly designed for use with single thermoelectric (Peltier effect) coolers of up to 40mm x 40mm footprint and up to 80W Qmax.

It would be equally suitable for other semiconductor applications requiring high performance within a compact footprint.

- **L: 100 W: 101.6 D: 77mm Mass: 650g**
- **6035-T5 Aluminium**
- **Anodized finish**
- **92mm 12V (2.0W) fan**
- **Machined thermal interface = excellent thermal transfer**
- **8mm thick sole plate for good thermal conductivity**
- **Thermal resistance 0.16 deg C/Watt**
- **Finger guard included**

Thermo Electric Devices
Unit 1 Draycott Business Centre
Draycott
GL56 9JY
UK

T: 01386 701703
F: 01386 701618
E: mail@thermoelectricdevices.co.uk
W: www.thermoelectricdevices.co.uk

Thermo Electric Devices reserve the right to change specification without notice.