

**Product Name :**  
Thermal Conductivity Unit**Product Code :**  
EEMEL77M0008**Description :**

Thermal Conductivity Unit

**Technical Specification :**

- Measuring principle transient heat flow (needle probe method)
- Measuring range 0.1 to 10 W/mK \*
- Accuracy  $\pm 2\%$  \*
- Reproducibility  $\pm 1.5\%$
- Heater current precision  $\pm 0.01\%$
- Duration of 1 measurement 60 / 80 / 240 s \*
- Automatic repetitions up to 99 measurements per series (unattended)
- Sample size no upper limit, minimum size probe dependent  
Sample shape any
- Operating temperature 0 to 45°C

- Sample temperature - 25 to 50°C / - 25 to 70°C / -25 to 125°C \*
- Power supply 220/240 V AC (50 Hz);
- Power consumption 40 W
- Dimensions (W x H x D) 471 x 160 x 391 mm



## Equipments Exporters

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