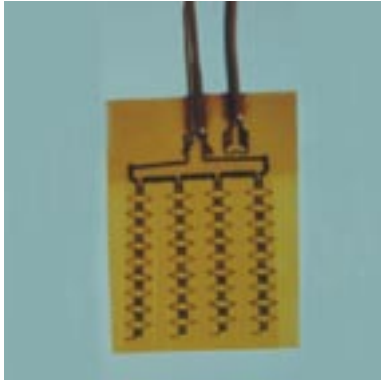
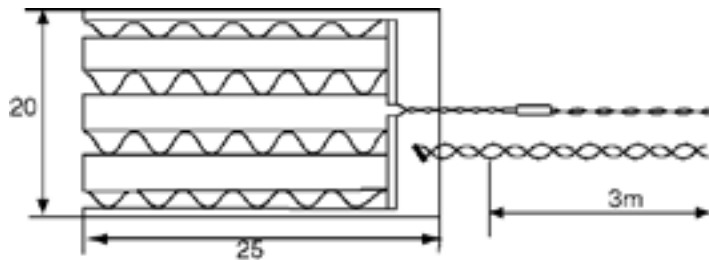


## Heat flux sensor with integral thermocouple type 20457



High sensitivity heat flux sensor incorporating a T type thermocouple for accurate calibration.

- Supplied with calibration and temperature correction graph
- Incorporated T type thermocouple



Dimensions in mm

### Specifications

Nominal sensitivity	3.488 $\mu$ V/(W/m <sup>2</sup> )
Maximum recommended heat flux	113KW/m <sup>2</sup>
Response time	0.4 Second
Thermal capacitance	1021J/(m <sup>2</sup> ·°C)
Thermal impedance	0.002°C/(W/m <sup>2</sup> )
Maximum operating temperature	260°C