

'FP-MLH' Flameproof Mini Line Heaters



TYPICAL APPLICATIONS:

Water heating (hot water storage tanks, industrial washing machines) Frost protection, Heat transfer oils, Fuel oil heating

FEATURES:

- Weatherproof lightweight cast aluminium terminal enclosure – IP67
- Choice of built in process temperature sensors and externally adjustable option
- Insulated Mild steel or stainless steel vessel
- Suitable for ambient temperatures -40°C to +40°C
- Maximum allowable working pressure 5bar.g (73psi.g)
- Designed for horizontal installation (vertical mounting version available on request)

Rating	1kW to 12kW, 230/240V 1Ph or 400/415V 3Ph
Certification	ATEX certified EX II 2 G Ex'd' IIC T4-T6 EN60079-0 & EN60079-1
Enclosure	Cast aluminium alloy with a maximum of two cable entries, external and internal earths and screwed terminal cover
Element	Rod-type Incoloy 825 or withdrawable ceramic core elements in Mild Steel or 316L Stainless Steel
Design Code	Sound Engineering Practice (SEP)