



Armoured electric heaters welded on the flange, used for a wide range of industrial heating processes. Commissioning and start-up services are provided upon request.

Applications

- Air/Nitrogen
- Gas/Natural gas
- Oil
- Hydrocarbons
- Petroleum
- Water
- Steam
- Other process fluids

Features

IP 66 termination box.

Voltage up to 690V.

ATEX/IECEx certification approved for all types of gas, dust and mines to suit zone 1, zone 2, zone 21 and zone 22.

Temperature classes T1 - T6.

Termination boxes available in carbon steel and stainless steel (AISI 304L or AISI 316L).

PED 2014/68/EU, ASME "U" or other certifications upon request.

Ambient temperature -60°C +60°C.

Anti-condensation heater can be fitted in termination box upon request.

Zoppas Industries flanged heaters for installation in hazardous areas are designed for power up to 1.77 MW per single unit and for high pressure.

Over temperature and/or over pressure cut-out system.

Resistive elements made from 80/20 NiCr resistance wire and sheath from:

- Incoloy 800 - 825
- Inconel 600 - 625
- AISI 304 - 309 - 316L - 316TI - 321
- Titanium

