



Dpstar Explosion-Proof Duct Heater is designed for heating air or gases in hazardous environments where potentially explosive substances are present, such as oil refineries, coal mines, petrochemical plants and sewage treatment plants.

Features

- Rugged
- Custom engineered
- Designed for harsh, hazardous location environments.
- The elements terminate and are bussed within a single IP66 enclosure to allow for easy wiring.
- ATEX, IECEx, and EAC certifications.
- Terminal box is certified weatherproof to IP66 and IP67.
- Temperature class T2 to T6.
- Elements are specially sealed to prevent moisture ingress.
- Elements are individually replaceable on site without the need for special tools.
- Various types of over-temperature cut-outs available (eg) certified thermostats, RTDs or thermocouples.
- Anti-condensation heaters fitted if required

Applications

- Oil and Gas Refineries
- Offshore Platforms and Processing Facilities
- Coal Mines
- Pulp and Paper Mills
- Chemical and Petrochemical Plants
- Water and Wastewater Treatment Plants

