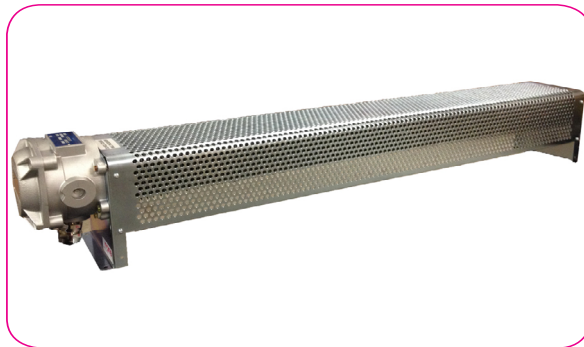
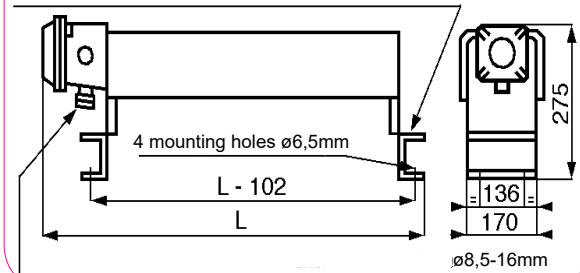


Explosion proof radiator

This type of radiator has been specially designed for reliable heating hazardous areas zone 1 and zone 2 according ATEX 153. This radiator especially used in the petrochemical, chemical, pharmaceutical industry, oil- and gas winning and distribution. For example: battery stations, spray booths, storage rooms for chemicals, gas stations, drilling platforms, etc..



mounting feet H=50mm
can be removed



Advantages

- the radiator is provided with a internal room-thermostat 0-50°C
- easy installation and connecting
- in 230VAC and 3x400VAC version
- provided with explosion proof cable gland

Construction

The radiator is made up of two or three heating cartridges installed inside finned thermo-wells, which are covered with a steel galvanized openwork protection grille. Connection is in a flame-proof connection box EEx d IIC, IP55, provided with an explosion proof cable gland. In the box is an adjustable thermostat with the sensor placed underneath the radiator.

Certification

The radiator EEx d IIC T3 or T4 is ATEX certified and suitable for hazardous areas, in risk zone 1 and zone 2, with temperature class T3 (max. +200°C) or T4 (max. +135°C) with an ambient temperature -20...+40°C, and gas group IIC. The radiator is certified by LCIE (certificate No. LCIE 03 Atex 6282X for use in hazardous areas according 2014/34/EU (ATEX 114). And also according IECEx with certificate No. IECEx LCI 10.0012X



**Explosion proof
industrial heating**

Types

Type	Power (Watt)	Voltage (Volt)	L (mm)	Weight (kg)
<i>Model Ex d IIC T3 (surface temperature heating elements of max. +200°C with an ambient temperature of -20°C til +40°C)</i>				
ECEX601065	750	230	625	12
ECEX601066	1250	230	915	18
ECEX601067	2000	230	1200	24
ECEX601064	2000	3x400	1200	24
<i>Model Ex d IIC T4 (surface temperature heating elements of max. +135°C with an ambient temperature of -20°C til +40°C)</i>				
ECEX601035	375	230	625	12
ECEX601036	650	230	915	18
ECEX601037	900	230	1200	24

Other powers and voltages on demand.

Other products

- Heating elements
- Space heating
- Process heating
- Explosion proof heating
- Floor heating
- Ramp heating
- Tracing
- Temperature control equipment

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