

TX Explosion-Proof Tubular Heaters

new



- ATEX Certified for use in Hazardous Areas
- Suitable for Zone 1 and Zone 2 areas (gas) and Zone 21 and Zone 22 areas (dusts)

Typical applications

- Spray shops
- Petrochemical installations
- Storage areas where hazardous gases or dusts may be present

Features

- ATEX Certified
- Equipment protection level Gb (gas) and Db (dust)
- Certified for Zones 1, 2, 21 and 22
- Groups IIC (gas) and IIIC (dust)
- Temperature Class T3 (maximum ambient 40°C)
- IP66 rating
- Steel construction with grey epoxy finish
- Sturdy mounting feet for wall or floor mounting
- Optional galvanised steel mesh safety guard



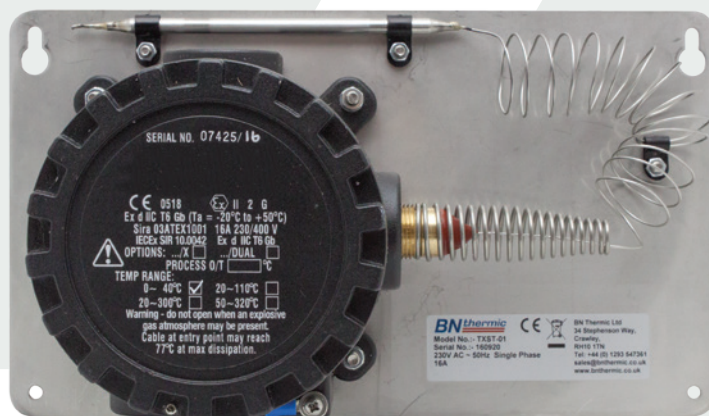
Also available (consult BN Thermic)

- T4 models
- Alternative outputs up to 2.4kW
- Alternative voltages including 3 phase
- Low and high ambient temperature models
- Stainless steel construction

Heater Range

Model	kW
TXT3-04	0.4
TXT3-05*	0.5
TXT3-10*	1.0
TXT3-15*	1.5
TXT3-20	2.0

*Generally available from stock



TXST-01 ATEX approved thermostat for use with hazardous gases

Heater Specifications

Model	kW	Dimensions (mm)			Weight (kg)	Optional Guard
		L	H	W		
TXT3-04	0.4	650	157	100	10.0	TXG-01
TXT3-05*	0.5	850	157	100	11.5	TXG-01
TXT3-10*	1.0	1450	157	100	16.0	TXG-02
TXT3-15*	1.5	2050	157	100	19.5	TXG-01 + TXG-02
TXT3-20	2.0	2650	157	100	24.5	2 x TXG-02

Guards

TXG guards are recommended for installations where personnel have access to heaters. The guards are open ended allowing more than one guard to be used to protect a single heater.

Guards

Model	Length
TXG-01	730mm
TXG-02	1330mm

Thermostat Options

Description	Model	Details
ATEX thermostat (hazardous gas only)	TXST-01	Page 72
ATEX thermostat (hazardous dust and gas)	TXST-02	Page 73



TXST-02 ATEX approved thermostat for use with hazardous gases and dusts



TX ATEX approved heaters installed in a hazardous area