

Convection Heater Forced Air Units Thermostats Thermostat Installation Kits





WORLD LEADER IN INDUSTRIAL PROCESS HEATING SOLUTIONS

### **Thermostats**

### XTW Explosion-Proof Thermostats

Designed for air and liquid temperature sensing and control applications in hazardous locations where explosive substances may be present, such as air, ducts, pipes or tanks.

- Featuring the patented x-Max® system with the unique track and trolley wiring to provide maximum durability, safety, convenience and ease of use.
- Ratings to 600V, S.P.S.T or D.P.S.T.
- Moisture resistant to CSA type 4 (upon request).
- <sub>c</sub>CSA<sub>us</sub> approved for Class I, Division 1 & 2, Groups A, B, C & D; Class II, Division 1 & 2, Groups E, F & G; Class III, Divisions 1 & 2.





#### **XTB Explosion-Proof Thermostats**

Designed for remote sensing and control applications in hazardous locations where explosive substances may be present, such as air, ducts, pipes or tanks.

- Featuring the patented x-Max® system with the unique track and trolley wiring to provide maximum durability, safety, convenience and ease of use.
- Ratings to 600V, S.P.S.T or D.P.S.T.
- Moisture resistant to CSA type 4 (upon request).
- cCSA<sub>us</sub> approved for Class I, Division 1, Groups C & D; Class II, Division 1 & 2, Groups E, F & G; Class III, Divisions 1 & 2.

## **Thermostat Installation Kits**

#### **XTK Thermostat Installation Kits**

The Norseman<sup>™</sup> XTK facilitates field installation of a thermostat into other x-Max® based products, such as the Norseman<sup>™</sup> XB, Explosion-Proof Convection Heater, the CXC Explosion-Proof Screwplug Heater or the XGB Explosion-Proof Unit Heater.

- Allows products to be stocked without thermostat and have a kit supplied when required.
- Available either with a thermostat well assembly or with a packing gland and 60 inch (1524 mm) capillary for remote bulb sensing.



### **Convection Heaters**

### **XB Explosion-Proof Natural Convection Heaters**

Designed for heating spaces where explosive substances may be present such as storage rooms for paints and cleaners, grain elevators, gas plants and more

- Offers a state of the art design, featuring Thermon's unique copperfree aluminum extruded convecter and patented x-Max® terminal housing.
- Models offered in 47.5 to 5130W and from 120 to 600V.
- <sub>c</sub>CSA<sub>us</sub> approved for Class I, Division 1 & 2, Groups A, B, C & D; Class II, Division 1 & 2, Groups E, F, G; Class III, Division 1 & 2 at a temperature code of T2D, T3B, T4A or T6.
- CE/ATEX for II 2 G, Ex d IIC T3 or T4 Gb.





#### XPA Explosion-Proof Natural Convection Panel Heaters

Designed specifically for freeze protection of control enclosures and other confined areas characterized by poor natural circulation where potentially explosive substances may be present, such as control cabinets, small enclosures and more.

- Comes factory-wired to an explosion-proof junction box or thermostat and includes a mounting bracket and hardware.
- Models offered in 50 to 800 W and from 120 to 277V.
- <sub>c</sub>CSA<sub>us</sub> certified for Class I, Division 1 & 2, Groups A, B, C, & D.
- ATEX/IECEx Ex d IIC or IIB, T2 (215°C), T3 or T4, Gb IP66.
- Available in four different size extrusions.

# **Forced Air Unit Heaters**



#### XGB Explosion-Proof Forced Air Unit Heaters

Designed for heating industrial spaces where potentially explosive substances may be present, such as water and sewage treatment plants, oil refineries, compressor stations and more.

- Available units from 10 to 35kW, ranging from 208 to 600V
- <sub>c</sub>CSA<sub>us</sub> approved for Class I, Division 1 & 2, Groups C & D; Class II, Division 1 & 2, Groups E, F & G of a temperature code of T2C, T2D, T3A or T3B.

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