



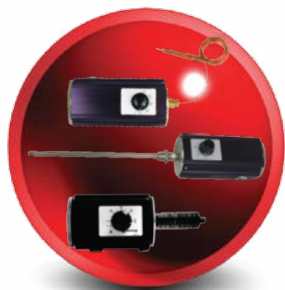
NorsemanTM

Electric Explosion-Proof Heaters



Product Guide

- Forced Air Unit Heaters
- Convection Heaters
- Thermostats
- Thermostat Installation Kits



CCI Thermal
Technologies Inc.
Heating and Filtration Solutions

 **CANADIAN**
BEST
MANAGED
COMPANIES
Platinum member

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 CCI Thermal's unique copper-free aluminum extruded convecter and patented **x-Max**[®] terminal housing.
- Models offered in 50 to 5130W and from 120 to 600V.
- ^CCSA_{US} approved for Class 1, 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.



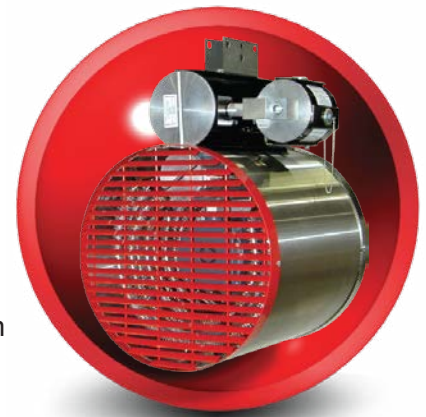
XPA Explosion-Proof Natural Convection Panel Heaters

- 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 a explosion-proof junction box and includes a mounting bracket and hardware.
- Models offered in 50 to 700 W and from 120 to 240V.
- ^CCSA_{US} approved for Class 1, Divisions 1 & 2, Groups A, B, C & D at a temperature code of T2D, T3, T3B or T4.
- Available in three different size extrusions.

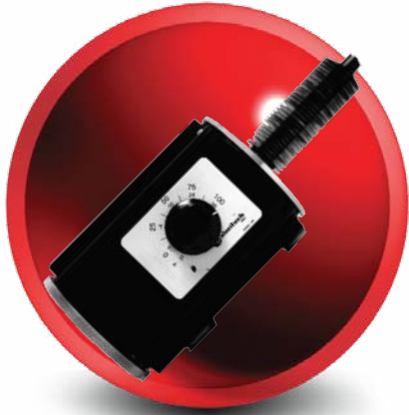
Forced Air Unit Heaters

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 in two cabinet sizes, small units with ratings of up to 10 kW and large units with ratings of up to 35 kW.
- Models offered in 3.75 to 35 kW, ranging from 208 to 600V.
- ^CCSA_{US} 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.



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).
- CSA approved for Class I, Division 1 & 2, Groups A, B, C & D; Class II, 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).
- CSA approved for Class I, Division 1 & 2, 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[™] XTK facilitates field installation of a thermostat into other **x-Max**[®] based products, such as the Norseman[™] XB Explosion-Proof Convection Heater, the XC Explosion-Proof Screwplug Heater or the XG 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.