

**3800W Explosion Proof Convection Heater - Wall Convector - C1D1/2 - 480V 1PH - T2A -
Thermostat**
EPH-CH-WM-T2A-3.8KW-480V.1P-TSTAT



EPH-CH-WM-T2A-3.8KW-480V.1P-TSTAT Wall Convector

Unit Type: Explosion Proof Convection Heater
Dimensions: 58" x 18" x 9"
Weight: 80 lbs
Voltage: 480V AC
Phase: 1PH
Watts: 3,800W
BTUs: 12,969
Amps: 7.9
Airflow: Bottom In - Top Out
Thermostat Range: 50°F to 90°F
Thermostat Options: Single Pole or Double Pole
Temperature Rating: T2A
Max Ambient Temp: 104°F (40°C)
Materials: Heavy-duty 16 Gauge Steel, SS Cartridge, Aluminum-finned Copper Sheath
Finish: Epoxy Textured Powder Coated Finish
Mount: Wall Mounting Brackets
Minimum Clearance: 9" (Bottom of Heater to Floor)
Color: Gray

Ratings/Features

Class I, Div 1 & 2 Groups B,C,D
NEMA 4
Wall Mount
Built-in Mercury-Free Thermostat

Special Orders- Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-214-616-6180
E-mail: sales@larsonelectronics.com

The Larson Electronics EPH-CH-WM-T2A-3.8KW-480V.1P-TSTAT Explosion Proof Convection Heater offers proactive heating using the natural movement of air in Class I, Divisions 1 & 2 facilities. This 3,800-watt convection heater is designed for 480V single phase and features a built-in mercury-free thermostat. Operators can mount the NEMA 4-rated unit on walls, with 9" minimum clearance (from the bottom of the heater to the floor).

The EPH-CH-WM-T2A-3.8KW-480V.1P-TSTAT is suitable for maintaining adequate airflow and temperatures in Class I, Divisions 1 & 2 work sites. This 3,800-watt wall convector operates on 480V single phase. During operation, the 7.9-amp rated unit leverages a standard bottom in, top out air flow configuration. For accurate temperature regulation, the explosion proof heater contains a built-in, mercury-free thermostat with a range of 50°F to 90°F. This component is offered in a single pole or double pole configuration. The T2A temperature-rated heater features a slim design for installations in tight spaces.

*****Note: This wall convector should not be operated in ambient room temperatures above 104°F (40°C).*****

This explosion proof convection heater is constructed of 16 gauge steel with an epoxy textured powder coated finish. For protection in indoor and outdoor work

sites, the unit is housed in a NEMA 4 enclosure.

Mounting: The EPH-CH-WM-T2A-3.8KW-480V.1P-TSTAT is designed to be mounted on walls via included wall brackets. A 9" minimum clearance, measuring from the bottom of the unit to the floor, must be observed to ensure proper operation.

Applications: Manufacturing plants, chemical processing, oil and gas, refineries, industrial control rooms, airflow systems, heat circulation, ambient temperature management, heat exchanger and more.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Options:

EPH-CH-WM-T2A-3.8KW-480V.1P-TSTAT-Thermostat Pole

Example: EPH-CH-WM-T2A-3.8KW-480V.1P-TSTAT-SP

Thermostat Pole	
SINGLE POLE	-SP
DOUBLE POLE	-DP

Links (Click on the below items to view):

- [Addpic1large](#)
- [Addpic2large](#)
- [Addpic3large](#)
- [Addpic4large](#)
- [large](#)
- [Manual](#)
- [medium](#)
- [SpecSheetSpanish](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [HigResPic9](#)
- [HigResPic10](#)