

10000W Explosion Proof Heater - Forced Fan Heater - C1D1, C2D1 - 240V 3PH - 1500 CFM EPH-FH-T3B-10KW-240.3P



EPH-FH-T3B-10KW-240.3P Hazardous Location Fan

Unit Type: Hazardous Location Forced Fan Type Heater

Dimensions: 22.5" x 17.75" x 21"

Weight: 193 lbs

Motor Voltage: 240V AC

Control Voltage: 24V

Phase: 3PH

Watts: 10,000W

BTUs: 34,150

Amps: 25.5

CFM: 1500

Air Throw: 40`

Temperature Rating/Rise: T3A/16.5°F

Materials: Aluminum, Stainless Steel

Finish: Powder Coated Epoxy Paint Finish

Mount: -

Recommended Mounting Height: 10`

Color: Gray

Ratings/Features

Class I, Div 1 & 2 Groups C, D

Class II, Div 1 & 2 Groups E, F, G

6,000 Cycles of Service

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-498-3363

E-mail: sales@larsonelectronics.com

The Larson Electronics EPH-FH-T3B-10KW-208.3P Hazardous Location Fan provides active heating in hazardous locations and cold-temperature work sites. This 10,000-watt forced fan heater is compatible with 208V three phase and features an airflow rate of 1500 CFM (40` air throw).

The EPH-FH-T3B-10KW-208.3P is suitable for maintaining adequate temperatures in Class I, Divisions 1 & 2 and Class II, Divisions 1 & 2 work sites. This 10,000-watt fan forced heater operates on 208V three phase with 24V control voltage.

The 29.3-amp rated unit supports an airflow rate of 1500 CFM, capable of throwing air as far as 40 feet. This T3A temperature-rated fan features guard shields to protect internal, moving parts.

This hazardous location fan forced heater is constructed of 14 gauge steel and aluminum with stainless steel/aluminum pressure relief valves. The unit is rated for 6,000 cycles of service. Versatile louvers allow operators to control the direction of air leaving the fan in real-time. For protection from freeze damage (up to -45° C), the unit utilizes a Ethylene Glycol to water mixture as a heat transfer fluid inside the heater core.

Mounting: The recommended mounting height for this hazardous location unit is 10 feet.

Applications: Heating, manufacturing plants, chemical processing, cold-temperature facilities, farming operations, agricultural sites, flour processing,

grain sil

The Larson Electronics EPH-FH-T3B-10KW-240.3P Hazardous Location Fan provides active heating in hazardous locations and cold-temperature work sites. This 10,000-watt forced fan heater is compatible with 240V three phase and features an airflow rate of 1500 CFM (40` air throw).

The EPH-FH-T3B-10KW-240.3P is suitable for maintaining adequate temperatures in Class I, Divisions 1 & 2 and Class II, Divisions 1 & 2 work sites. This 10,000-watt fan forced heater operates on 240V three phase with 24V control voltage. The 25.5-amp rated unit supports an airflow rate of 1500 CFM, capable of throwing air as far as 40 feet. This T3A temperature-rated fan features guard shields to protect internal, moving parts.

This hazardous location fan forced heater is constructed of 14 gauge steel and aluminum with stainless steel/aluminum pressure relief valves. The unit is rated for 6,000 cycles of service. Versatile louvers allow operators to control the direction of air leaving the fan in real-time. For protection from freeze damage (up to -45° C), the unit utilizes a Ethylene Glycol to water mixture as a heat transfer fluid inside the heater core.

Mounting: The recommended mounting height for this hazardous location unit is 10 feet.

Applications: Heating, manufacturing plants, chemical processing, cold-temperature facilities, farming operations, agricultural sites, flour processing, grain silos 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.

Links (Click on the below items to view):

- [large](#)
- [medium](#)
- [SpecSheet](#)
- [HigResPic1](#)
- [Video1](#)