Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

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Email: sales@LarsonElectronics.com
Fax: 903.765.7664

ATEX-EPF-LPSM-16-2.4K.CFM-220V.50HZ

Flameproof Low Pressure Fan - 2400 CFM - 220V 1PH, 50 Hz - 1450 RPM - ATEX Rated - T4

Product ID: 222529

Please see last page for supporting documentation for this product (certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Image: ATEX-EPF-LPSM-16-2.4K.CFM-220V.50HZ

Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

ATEX-EPF-LPSM-16-2.4K.CFM-220V.50HZ Flameproof Low Pressure Fan - 2400 CFM

Listing: European Union, International
Type: Low Pressure Industrial Fan
Dimensions: 15.74" x 15.74" (400mm x 400mm)
Weight: -
Voltage: 220V AC, 50 Hz
Phase: Single Phase
Amperage: 3.8A
Inrush Amperage: 5.5A
CFM: 2400
Rotations Per Minute (RPM): 1450
Temperature Rating: T4
Materials: -
Mounting: Wall Mount via (4) Mounting Holes
Hub Size: 3/4" NPT

Ratings

ATEX Rated
Ex d IIB T4

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-765-7664
E-mail: sales@larsonelectronics.com

The ATEX-EPF-LPSM-16-2.4K.CFM-220V.50HZ from Larson Electronics is a Flameproof Low Pressure Fan designed for combustible, ATEX rated sites. Equipped with a T4 rating, the explosion proof unit provides 2,400 CFM of output @ 1,450 RPM. The wall-

mount fan operates with single-phase 220V AC, 50 Hz and comes with a 3/4" NPT hub for wiring connections.

PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO THIS PRODUCT

The ATEX-EPF-LPSM-16-2.4K.CFM-220V.50HZ is suitable for robust air flow in ATEX rated environments. The flameproof low pressure fan is compatible with single-phase 220V AC, 50 Hz. This T4-rated unit offers 2,400 CFM at a rate of 1,450 RPM. The flameproof fan features a 3/4" NPT hub for cable entries and electrical connections.

Mount: The ATEX-EPF-LPSM-16-2.4K.CFM-220V.50HZ contains four openings located at every corner of the unit for wall mounting applications.

Applications: Air circulation, oil refineries, grain mills, chemical plants, welding shops, extraction rooms, vent systems, battery changing areas 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.

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Frequently Asked Questions (FAQ)

There are no Faqs

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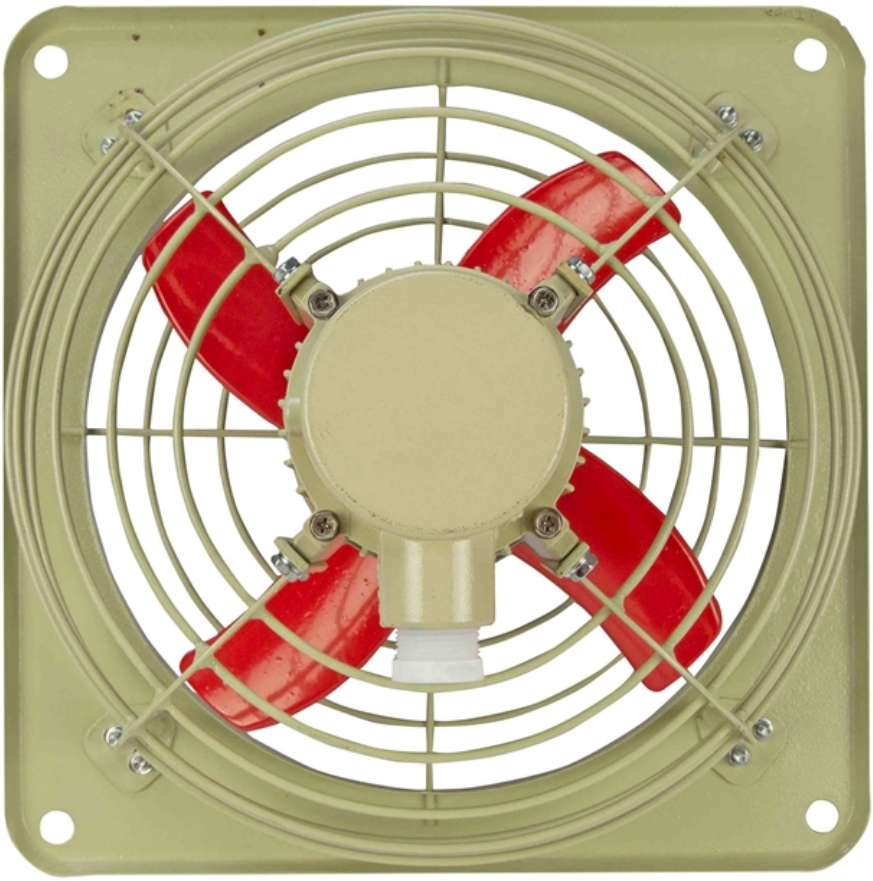


Image: ATEX-EPF-LPSM-16-2.4K.CFM-220V.50HZ

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **ATEX Certificate (European Explosion Proof)**(https://www.larsonelectronics.com/images/product/ATEXCert/222529.PDF)
- **Certificate 1, Misc**(https://www.larsonelectronics.com/images/product/Cert1/222529.PDF)
- **Operations Manual**(https://www.larsonelectronics.com/images/product/Manual/222529.PDF)
- **HigResPic1**(https://www.larsonelectronics.com/images/product/HigResPic1/222529.JPG)
- **HigResPic2**(https://www.larsonelectronics.com/images/product/HigResPic2/222529.JPG)
- **HigResPic3**(https://www.larsonelectronics.com/images/product/HigResPic3/222529.JPG)
- **HigResPic4**(https://www.larsonelectronics.com/images/product/HigResPic4/222529.JPG)
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