Larson Electronics LLC
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EPF-30-PM-50HZ

30" Electric Explosion Proof Fan - 8723 CFM - 30 inch - Wall or Ceiling Mount - C1D1 & C2D1 - 50Hz

Product ID: 148133

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



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.

EPF-30-PM-50HZ Explosion Proof Fan/Blower
Dimensions: 15"D x 30"Diameter
Weight: 61 lbs
Motor: 0.25 Horsepower
Voltage: 115/230V AC, 50Hz
Ambient Temperature: 40°C (104°F)
Ambient Temperature Rating: 10°C to 40°C
Motor Insulation: Class B
Sound Level: 75db @ 3ft
Start-up Amps: 5.6A @ 115V - 2.8A @ 230V
Fan Type: Circular Fan
CFM Delivery: 8,723
Wiring: 3/4" Hub
Mounting: Ceiling or Wall Mount

Ratings/Approvals:
Class I, Divisions 1 & 2, Groups C, D
Class II, Divisions 1 & 2, Groups E, F, G
T3B Temp Rating

Special Orders - Special Requirements
Contact us for special requirements

Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

Made in the USA

The Larson Electronics EPF-30-PM-50HZ Explosion Proof Circular Fan redirects and circulates air within hazardous locations. This 50Hz explosion proof fan meets UL standards for hazardous areas and provides a high 8,723 CFM output for effective airflow in larger spaces.

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

This 50Hz electric explosion proof circular fan is suitable for confined spaces and is approved for use within Class I Divisions 1 & 2 and Class II Divisions 1 & 2 hazardous locations. This fan features a high efficiency 1/4 HP motor which is fully encapsulated and a precision balanced, non sparking aluminum blade assembly for high output and protection against accidental ignitions. This fan has 30" propeller diameter and produces over 8,723 CFM of air output for excellent circulation of air in large areas. The EPF-30-PM-50HZ has an ambient temperature rating of 10°C to 40°C.

This fan is rated for single phase 115/230V 50Hz and operates at 1,140 RPM. A cast aluminum junction box houses the fan motor and allows for electrical connections to the fan. Mounting options include ceiling mount for suspended pendant mounting and a wall mounting kit for mounting to flat surfaces. A 12` stainless steel safety cable is included with ceiling mount kits.

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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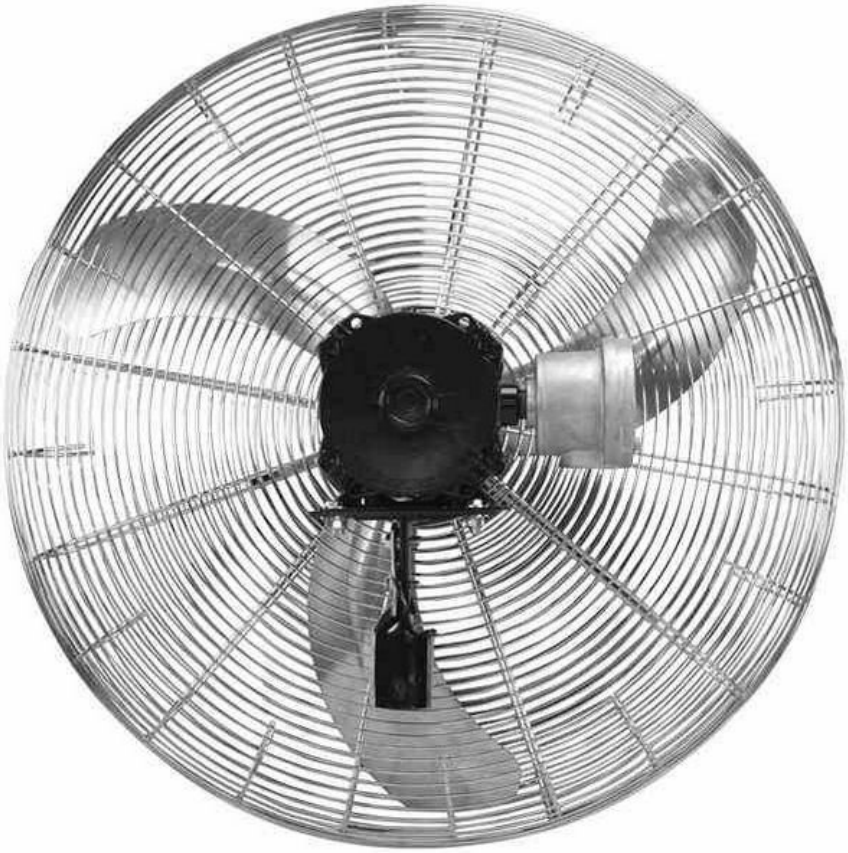
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Frequently Asked Questions (FAQ)




POLE
ATTACHMENT
NOT INCLUDED





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EPF-30-PM-50HZ

Product ID: 148133

Export Control Classification Number (ECCN): EAR99

Options:

EPF-30-PM-50HZ-Voltage-Mount

Example: EPF-30-PM-50HZ-115V-CLG

Voltage	
115V	-115V
230V	-230V

Mount	
CEILING	-CLG
WALL	-WLM

Links (Click on the below items to view):

- Canadian CEC Certificate (Commonly referred to as CSA Certificate)
- CE Certificate
- Certificate 1, Misc
- Certificate 2, Misc
- Certificate 3, Misc
- MSDS (Material Safety Data Sheet
- RoHS Certificate (Restriction of Hazardous Substances)
- SpecSheetSpanish
- USA NEC Certificate (Commonly referred to as UL Certificate)
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- HigResPic8
- HigResPic9
- HigResPic10
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map