



30" Hazardous Location Circulation Fan 30CFO-HL

Product Description

For spot cooling in atmospheres containing flammable or explosive vapors, gases, or dusts. Fans have a spark proof design to minimize the potential for the fan being the ignition source of a fire or an explosion in a hazardous location. Motors are UL Listed for Class I, Division I, Groups C & D, and Class 2, Division 1, Groups E, F, & G for flammable vapors and combustible dust environments. The fans meet OSHA safety regulations while delivering maximum air flow in a wide range of hazardous location applications.

Features

- Non-sparking aluminum blades for increased safety
- Powder coated steel guards for corrosion resistance and durability
- Thermally protected, heavy-duty, maintenance free, 1 speed motor for performance
- Matched high quality motors and blades for maximum airflow
- Must be hardwired; cord not included
- Two year warranty
- Made in the USA



SPECIFICATIONS

Air Velocity (@ 10')	TBD
Blade Color	Metallic
Brand	Schaefer
Cfm (free Air)	10670
Drive	Direct
Enclosure	TEFC
Phase	1
Speeds	1
Vfd Compatible	No
Cord	Not included
Diameter (inches)	30
Frequency (hz)	60

Guard Color	Black
Nameplate Amps	9.8/4.9
Number Of Wings	3
Power (hp)	1/2
Product Dimensions (L X W X H Inches)	TBD
Product Net Weight (lbs)	68
Switch	Not included
Voltage	115/208-230
Maximum Rpm	1725
Air Velocity (@ 5 Times Diameter)	TBD
Blade Material	Aluminum
Cfm Calculation Standard	ANSI/AMCA Standard 230-99

Product Color	Black
Speed Control Compatible?	No
Blade Pitch (degrees)	9
Cfm Range (free Air)	10001 - 15000
Distinguishing Feature	Hazardous Location Rated
Fixed Or Portable	Fixed
Guard Material	Powder Coated Steel
Mount Type Recommended	WMTA30-B, VS30FMT, VS2430FP
Oscillating	No
Country Of Origin	US
Guard Spacing (inches)	1/2 OSHA