

Ecological HVAC Supply & Engineering 1-888-514-1516, (626) 771-0048, F: (626) 771-0047 sales@ventdepot.com www.VentDepot.com

# General Characteristics of E-CFC Series Industrial and Commercial Ceiling Fans.

TPI Corporation introduces our new series of energy efficient industrial ceiling fans.

We provide models with the most cost-effective way to move large volumes of air in any interior building and even outdoor areas to meet your application needs.

Our model E60-CF-C has a 60" diameter blade system and is approved for indoor and outdoor applications. This unit comes with a molded 3-prong cordset and wall mount speed controller and is engineered for down draft operation only.

All three models include a set of 3-blade polymer blade assembly. The blades are moisture.

Strong and made of ABS UV-stable injection molding system for higher efficiency performance.

Polymer blades are designed to run quieter and are much less susceptible to balance issues like alternative steel or aluminum sheet materials.

These units have a more powerful motor that allows them to balance the heavier polymer blades to create high volume air velocity or heat destratification for year-round operation.

#### Product Applications of E-CFC Series Industrial and Commercial Ceiling Fans.

Ideal for workshops, repair garages, retail stores, patios, warehouses, material handling areas, factories, and anywhere cooling and pulling trapped heat from the ceiling is needed.

#### Warranty of E-CFC Series Industrial and Commercial Ceiling Fans.

Manufacturer's Limited Warranty: 1 Year.



**E-CFC Series** 

## Industrial & Commercial Ceiling

Fans Data Sheet



Specific Characteristics of E-CFC Series Industrial and Commercial Ceiling Fans.											
Item #	Manufacturing #	Size Ø (In.)	CFM	Volts V	Amperes A	Wattage	RPM	Airflow Options	Motor Type	5	d dimensions with ackaging L,W,H In.
USEFS-001	E-60CFC	60"	9,630	120	0.80	95	250	Down Draft	Wet Rated	28	28,12,11





**E-CFC Series** 

## **Industrial & Commercial Ceiling**

Fans

Data Sheet Dimensions (In.) of E-CFC Series Industrial and Commercial Ceiling Fans. Width Length Height В Č Series А 60" USEFS-001 60" 24" M A & B С

13



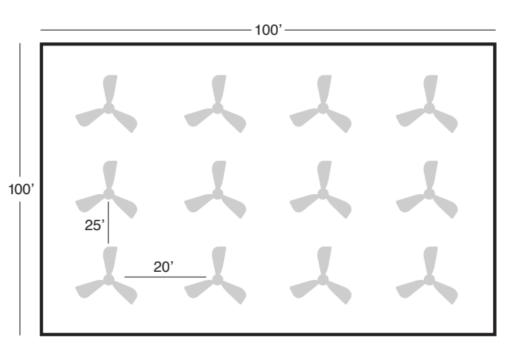
# **E-CFC Series Industrial & Commercial Ceiling**

Fans **Data Sheet** 

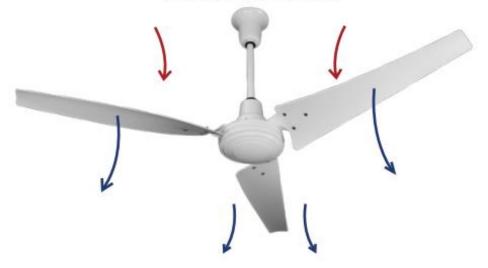
How to Determine the Total # of Ceiling Fans Needed.

Ceiling Height (feet)	Coverage Area (square feet)
10-11	600
12-13	800
14-15	950
16-17	1100
18-19	1300
20-21	1450

What to Measure: Total Square Footage (LxW) Maximum Ceiling Height



FORWARD (Down Draft)



For cooling effect during the hot summer months operate fan blades in the forward or counter-clockwise rotation. This provides a down draft airflow by forcing the room air towards the floor giving a wind chilled cooling effect



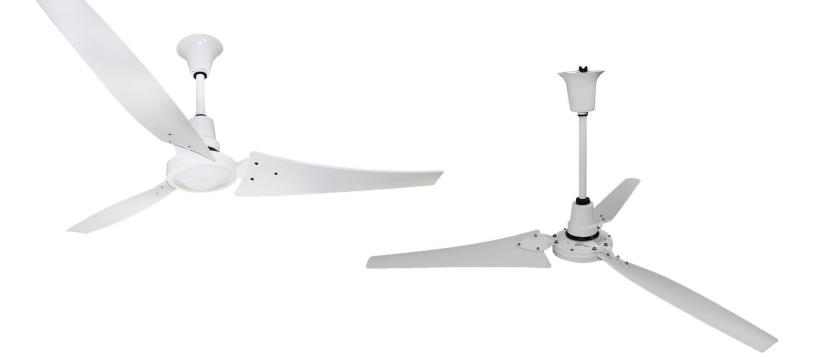


### **Industrial & Commercial Ceiling** Fans

Data Sheet

Image Gallery of E-CFC Series Industrial and Commercial Ceiling Fans.

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Versión de Corrección	Nombre del Autor	Descripción del Error	Descripción de Corrección	Vo.Bo. Supervisor.
V1	Marcela Roldán	Technical Sheet Nueva	Technical Sheet Nueva	Jessica Lorenzo