Industrial Ceiling Fans

Features

- 120-Volt / single phase, 60HZ electrical service
- Permanently sealed double radial ball bearing PSC AC motor provides maintenance free and quiet operation
- Low energy consumption – high efficiency performance
- White powder coated finish on steel motor housing & downrod
- White polymer 3-paddle blade system designed for quiet operation
- Includes 24" stainless steel safety cable kit
- Easy to mount to the supplied steel J-Hook connection
- Satisfies the U.S. Department of Energy's "Energy Guide" requirements
- E-CF models contain (4) 24" long lead wires for forward/reverse direct wire options providing year round operation in downflow or upflow direction
- E60-CFC has 3-speeds, includes cord/controller & IP65 rated equivalent for wet locations
- ETL Listed for USA & Canada / 5-year limited warranty



Models: E56-CF or E60-CF

Forward / Reverse wiring options

5 YEAR WARRANTY

Model: E60-CFC
Indoor / Outdoor Rated
Plug & Play Install
Includes Speed Controller



Motor Specifications

- 1-Phase, 120V
- Permanent sealed
- Ball bearing PSC AC Motor

- Energy Consumption:

Model #	Amps	Watts
E-56CF	0.70	85
E-60CF	0.70	90
E-60CFC	0.80	95

WARNING: This product can expose you to chemicals including nickel which is known to the State of California to cause cancer, and chromium, which is known to the State of California to cause birth defects and/or reproductive harm. For more information go to www.P65Warnings.ca.gov.

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Standard Models

MFG CATALOG NUMBER	MFG MODEL NUMBER	BLADE DIAMETER	AIRFLOW OPTIONS	DOWNROD LENGTH	MAX CFM	MOTOR RPM	MOTOR TYPE	CORD INCLUDED	SPEED CONTROLLER	WEIGHT (LBS.)
08198202	E-56CF	56"	Forward/ Reverse	18"	7,775	290	Moisture Rated	None	Sold Separately	22
08198302	E-60CF	60"	Forward/ Reverse	18"	8,434	260	Moisture Rated	None	Sold Separately	22
08198402	E-60CFC	60"	Down Draft	24"	9,630	250	Wet Rated	Yes	Included; 3-Speed	28

Accessories

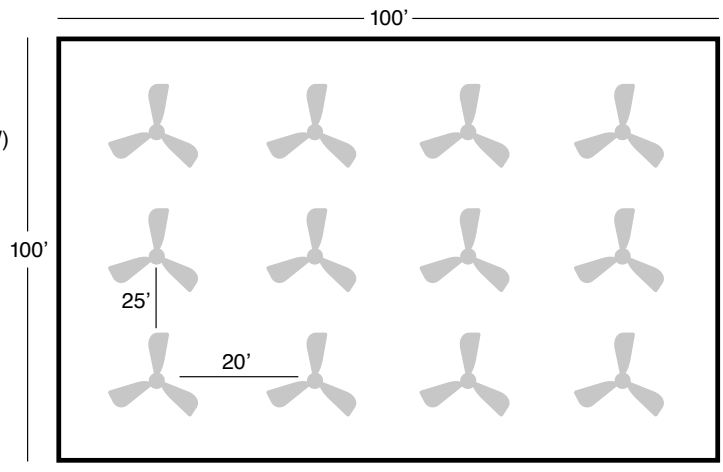
MFG CATALOG NUMBER	MFG MODEL NUMBER	TYPE	VOLTS	MAX AMPS	VARIABLE CONTROL KNOB	REVERSING SWITCH	# OF FANS	FOR USE WITH
07994102	KBWC-110K	Solid State Variable Speed Controllers	120	10	Yes w/ 3" X 5" Aluminum Plate **	No	1-10	All 3-Models
08666802	KBWC-15SK			5		Yes	1-5	E-56CF & E60CF
08210602	DR36	Down Rod Extender	36" long, steel,white finish, 3/4" diameter					All 3-Models

** Fits 2" x 4" Opening

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 (L x W)
Maximum Ceiling Height



Small Area Example:
If you had a 3,000 square foot facility with 16' ceilings:
Calculation (Total Sq.Ft. / Coverage Area): 3,000/1,100 = 2.73
Total # of fans needed = 3

Large Area Example:
If you had a 10,000 square foot facility with 13' ceilings:
Calculation (Total Sq.Ft. / Coverage Area): 10,000/800 = 12.5
Total # of fans needed = 12 (See chart for layout)