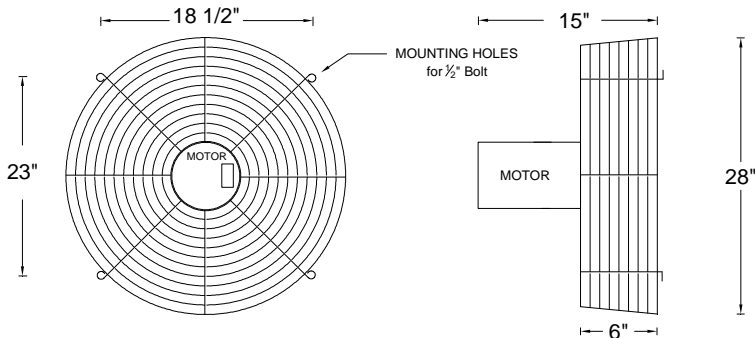


# **CFMASTER**

## 24" DIAMETER TRANSFORMER COOLING FAN

### Fan Dimensions:



### Fan Ratings:

Model #	CFM24J415AS
HP (kW)	1/2 (.373)
Hertz	50
RPM	1425
Volts	415
Phase	3
CFM*	7,175
dbA** @ 6'	62
dbA** @ 10'	57
WT.-LBS.	54

### Electrical Data:

Phase	3
Hertz	50
Volts	415
Running	1
Nameplate	1
Starting/ Locked Rotor	5.8
Power Factor	65

AMPS

**Guard:** Heavy duty hot dip galvanized steel basket with discharge guard. Ribs are 0.375" with 0.25" and 0.148" rings. Attached with 3/8" stainless steel bolts. OSHA compliant (no opening greater than 1/2", IP-20).

**Motor:** Totally enclosed, weatherproof, 56 Frame with a NEMA C-face, 5/8" stainless steel shaft, sealed ball bearings permanently lubricated, Class F insulation, condensation drain holes. Automatic overload protection. Motor has CE mark, UL and CSA listed. Foot mounted adapters are available.

**Propeller:** 3 Blades, die-cast aluminum, with a true airfoil design, clockwise rotation as viewed from the motor side.  
**Optimized for 50 Hz operation.**



\* Test Method: AMCA 210-99, fig. 12/ ISO 5801, fig. 71b, fan installation type A, free inlet and free outlet. Other impeller arrangements will affect the performance.

\*\* Sound levels listed here were determined under laboratory conditions. Many factors can influence fan sound levels that are beyond the control of the propeller manufacturer or California Turbo, Inc; including inlet geometry and obstructions in the airflow. Please use this information for comparison purposes only.

NOTE: Electrical and noise data are supplied by the motor and propeller manufacturers, respectively. These values have not been independently verified by California Turbo, Inc. California Turbo, Inc. reserves the right to make product changes from time to time, without prior notification.  
MDCAS3WJL or MDCAS3WJB/PR243AL40



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