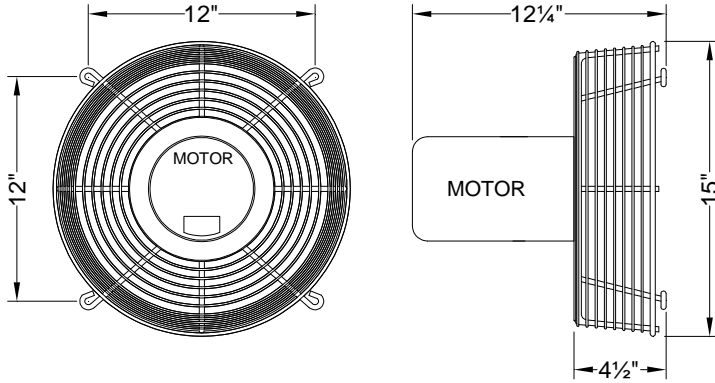


# **CFMASTER**

## 12" DIAMETER TRANSFORMER COOLING FAN

### Fan Dimensions:



### Fan Ratings:

Model #	CFM12E000CS	
HP (kW)	1/4 (.186)	
Hertz	50	60
RPM	1425	1725
Volts	115/208-230	115/208-230
Phase	1	1
CFM*	1,825	2,185
dbA** @ 6'	42	57
dbA** @ 10'	38	52
WT.-LBS.	27	27

### Electrical Data:

	Phase	1	1
	Hertz	50	60
	Volts	115/208-230	115/208-230
AMPS	Running	4.4/2.3-2.2	2.8/1.5-1.4
	Nameplate	4.4/2.3-2.2	2.8/1.5-1.4
	Starting	11.8/5.34-5.9	11.2/5.06-5.6
	Locked Rotor	11.8/5.34-5.9	11.2/5.06-5.6
	Power Factor	92	92

**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, Foot mounted adapters are available.

**Propeller:** 6 Blades, die-cast aluminum, with a true airfoil design, clockwise rotation as viewed from the motor side.



\* 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.



**California Turbo, Inc.**

10721 Business Drive Fontana, California 92337-8233

(909)854-2800

(909)854-2801 fax

www.californiaturbo.com

info@californiaturbo.com

Form Code: LEE001

5/14/08