HIGH EFFICIENCY

AC POWERED VENTURI FANS





20" AC EC SNAP-FAN

High efficiency industrial grade AC Electronically Commutated (EC) motor - designed to run direct on your inverter, generator or standard power systems



Motor RPM can be custom configured to fit your application

patented aerodynamic motor mounting system



Glass reinforced polypropylene airfoil blade with di-cast aluminum hub gives balanced, smooth and quiet performance.



Rugged corrosion resistant frame molded to maximize airflow

All parts serviceable and/or replaceable

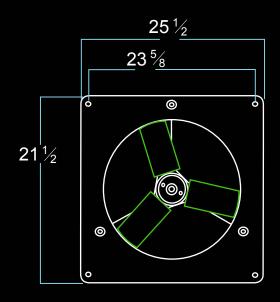


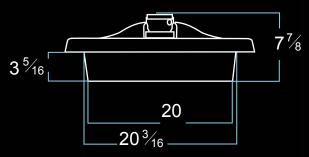
Warranty of 2 years against parts and labor

SNAP-FAN 12" / 16" / 20" / 24"

Fogco 600 S. 56th Street, Suite #9 Chandler, AZ 85226 T: (800) 607-6478 E: info@snap-fan.com W: snap-fan.com









ELECTRICAL EQUIPMENT. CHECK WITH LOCAL BUILDING CODES AND YOUR LICENSED CONTRACTOR BEFORE INSTALLING.

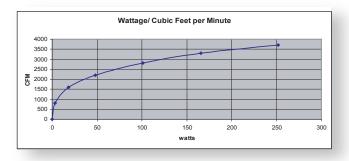
Partner:

ENERGY FIT 20" ECM

120 VAC	STATIC PRESSURE (IN H2O)	AIRFLOW (CFM)	RPM	AMPS	WATTS*	CFM/WATT
Factory Default	0.00	2616	1350	1.16	82	31.9
	0.05	2317	1335	1.19	83	27.8
	0.10	1943	1327	1.19	84	23.1

*AMPS x VOLTS x 0.6 POWER FACTOR for non linear applications such as ECM

We can custom program motor RPM to fit your application.



ULTIMATE FLEXIBILITY

Electronic Commutated Motors
Sourced from Morrill Motors*

Specification

Voltage: 115V (90-132) Standard

208-238V (180-264) (Special Order)

Single Phase (Special Order)

RPM Range: 500-1800 Output: 1/10 HP Efficiency: ~68% peak

Speeds: Up to 2 (speed regulated +/- 6%)
Rotation: CCW for PWM and commanded for DSI

Programmable: The speeds range, rotation,

and operating type come configured from Snap-Fan.

ICE version: Variable speed via PWM or 0-10 Vdc

Storage Temps: -40° to 80° C ambient Operating Temps: -40° to 55° C ambient

Design Life: 10 years: 83,720 hours on time

(for typical evaporator fan applications)

*morrillmotors.com

