HIGH EFFICIENCY ac powered venturi fans









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

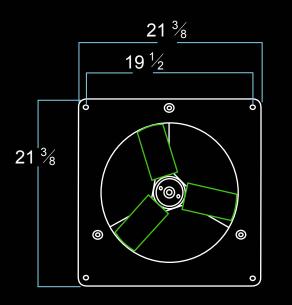
Warranty of 2 years against parts and labor

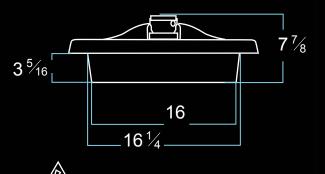


SNAP-FAN 12" / 16" / 20" / 24"

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.

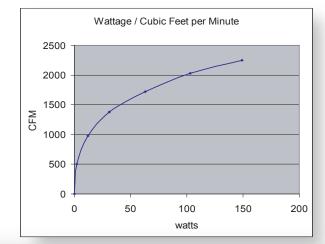
Partner:

ENERGY FIT 16" ECM

STATIC PRESSURE (IN H2O)	AIRFLOW (CFM)	RPM	AMPS	WATTS*	CFM/WATTS
0.00	1720	1504	0.87	60	28.7
0.05	1500	1447	0.91	62	25.2
0.10	1310	1436	0.96	65	20.2
	PRESSURE (IN H2O) 0.00 0.05	PRESSURE (IN H2O) AIRFLOW (CFM) 0.000 1720 0.055 1500	PRESSURE (IN H2O) AIRFLOW (CFM) RPM 0.000 1720 1504 0.055 15000 1447	PRESSURE AIRFLOW (CFM) RPM AMPS 0.000 1720 1504 0.87 0.05 1500 1447 0.91	PRESSURE (IN H20) AIRFLOW (CFM) RPM AMPS WATTS* 0.000 1720 1504 0.87 60 0.005 1500 1447 0.91 62

*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: RPM Range: Output: Efficiency:

Efficiency: Speeds: Rotation: Programmable:

ICE version: Storage Temps: Operating Temps: Design Life:

115V (90-132) Standard 208-238V (180-264) (Special Order) Single Phase (Special Order) 500-1800 1/15 HP (1/10 HP optional) ~68% peak Up to 2 (speed regulated +/-6%) CCW for PWM and commanded for DSI The speeds range, rotation, and operating type come configured from Snap-Fan. Variable speed via PWM or 0-10 Vdc -40° to 80° C ambient -40° to 55° C ambient 10 years: 83,720 hours on time (for typical evaporator fan applications)

*morrillmotors.com

DESIGNED AND HAND ASSEMBLED IN CHANDLER, AZ BY **FOGCO** PATENTED DESIGN