HIGH EFFICIENCY AC POWERED VENTURI FANS



ENERGY FIT 3285 CFM 16" HP EC SNAP-FAN

High Performance (HP) Line, more power and more air than our standard 16" Snap-Fan.

30-70% more efficient than competing fans.

High efficiency industrial grade Electronically Commutated Motor. 100-277 VAC 50/60 Hz.



Motor made in USA. Water resistant, O-ring seals, IP54.

Includes liquid tight conduit 5ft lead wires.

Programmable motor can be set to run at a discrete speed from 350-1800 RPM and/or 0-10v controlled variable speed.

Soft start, thermal roll back and locked rotor protection are standard features.

Custom configuration options to fit your application.

Patented low vibration aerodynamic motor mounting system reduces noise and improves efficiency.

Glass reinforced polypropylene airfoil blade offers high efficiency and durability.

Rugged corrosion resistant frame molded to maximize airflow.

All parts serviceable and/or replaceable.

Warranty of 5 years against parts and labor.

SNAP-FAN HIGH PERFORMANC

600 S. 56th Street, Suite #9 Chandler, AZ 85226 T: (800) 607-6478 E: info@fogco.com W: fogco.com 21 ³/₈

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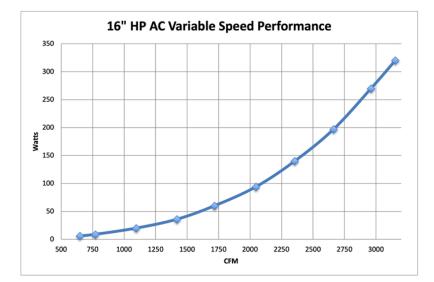
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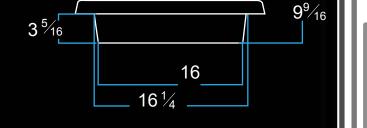
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16" HP EC SNAP-FAN

	STATIC PRESSURE	AIRFLOW				
120 VAC	(IN H2O)	(CFM)	RPM	AMPS	WATTS*	CFM/WATT
Factory	0.00	3285	1800	4.00	320	10.3
•	0.05	3219	1800	4.15	324	9.9
Default	0.10	3154	1800	4.30	332	9.5

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





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

> HAND ASSEMBLED IN U.S.A. BY FOGCO PATENTED DESIGN

Electronically Commutated Motor Features

- Patented design
- Uses 40% 60% less energy than PSC motors
- Cooler operating temperatures
- Longer motor life
- Reduced warranty returns
- Locked rotor, overload, and thermal roll back protection
- Integrated control with sealed construction
- Durable ball bearing construction for long commercial life
- UL & CSA recognized
- Designed and assembled in the USA