

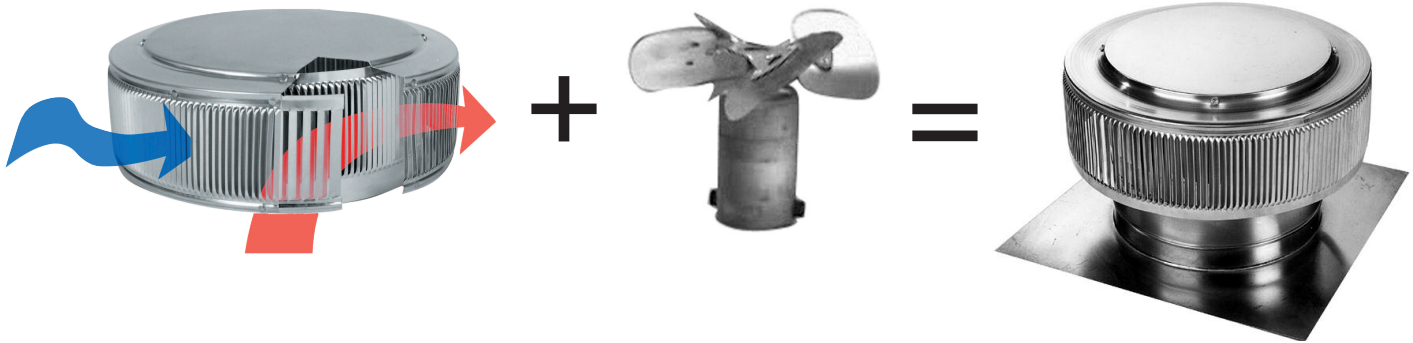
# THE AURA FAN VENTILATOR

*An Attic Fan / Roof Exhaust Fan Designed for Energy Savings*

The **AURA VENTILATOR**,  
uses wind to create an exhaust.

By adding the **FAN**,  
we guarantee  
additional CFM

The **AURA FAN VENTILATOR**  
the ultimate in  
Energy Efficiency!



### Performance testing with Fan turned ON:

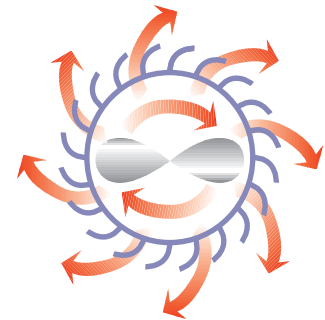
	AF-6	AF-8	AF-12	AF-14	AF-16	AF-18	AF-24
<b>CFM<sup>1</sup></b>	120	210	800	1000	1800	2200	4000
<b>HP<sup>2</sup></b>	1/55	1/25	1/15	1/15	1/3	1/2	3/4
<b>AMPS</b>	.90	2.5	2.3	2.3	4.1	5.5	10.5

### CFM Performance testing with Fan turned OFF:<sup>3</sup>

Wind	AF-6	AF-8	AF-12	AF-14	AF-16	AF-18	AF-24
<b>4</b>	41	80	120	178	246	313	558
<b>5.2</b>	62	98	135	200	276	352	572
<b>7.4</b>	80	145	227	280	387	493	877
<b>9.8</b>	122	165	270	315	435	554	987
<b>11</b>	126	185	310	360	497	634	1,128

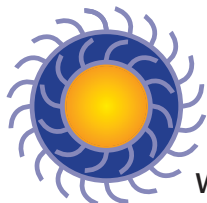
*The electric motor's efficiency is  
enhanced by its Aura engineering:*

*Air is centrifugally pushed through  
the louvers directly outside to  
reduce back-pressure and  
increase CFM*



<sup>1</sup>Approx. <sup>2</sup>Other motor configurations available <sup>3</sup>Data from tests of Aura Ventilator

**EXHAUSTS CONTINUOUSLY** whether the fan is **ON** or **OFF**. When the fan is off, outside air moving against the Aura's louvers causes the Venturi effect, thereby creating an exhaust. This exhaust is created without the use of electricity or moving parts. On the days when the fan is not needed, the Aura Vent will still operate passively; this increases the life of the motor since it is not in constant use. The Aura Fan Ventilator reduces energy consumption.

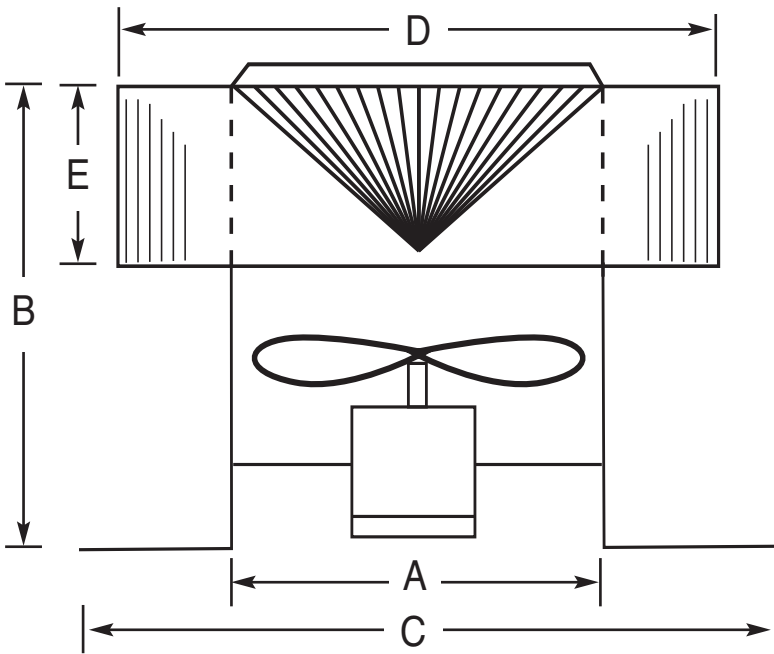


**ACTIVE VENTILATION PRODUCTS, INC.**

**800-247-3463 845-565-7770**

www.roofvents.com • E-mail: roofvents@aol.com • Fax 845-562-8963

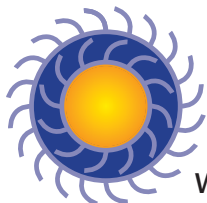
*Cone reduces resistance by directing air*



- Engineered to provide the most CFM with the least amount of electricity
- Exhausts air continuously even when the motor is off
- Aerodynamic internal cone to guide exhaust
- Timer and thermostat are optional
- Negligible roof loading
- Adaptable with all types of roofs (no curb required)
- The Aura Vent is an all aluminum construction
- Can be cleaned and serviced in minutes

**DIMENSIONS & SPECIFICATIONS**

	<b>AF-6</b>	<b>AF-8</b>	<b>AF-12</b>	<b>AF-14</b>	<b>AF-16</b>	<b>AF-18</b>	<b>AF-24</b>
A Diameter	6	8	12	14	16	18	24
B Total Height Including Collar	12	12	12	12	12	14	16
C Square Flange L & W	12	13	18	19	22	24	30
D Outside Diam.	9	11	16	18	20	23	29
E Height of Head	6	6	6	6	6	7	9
Free Air Space	28	50	113	144	200	254	452
Max Pitch Cap	5/12	6/12	7/12	6/12	5/12	5/12	4/12
Weight (lbs.)	3	4	12	13	20	25	30
Approx. CFM	120	210	800	1,000	1,800	2,200	4,000
<b>MOTOR SPECIFICATIONS:</b> <i>Motors listed here are 115 volts. Other motor options are available.</i>							
HP	1/55	1/25	1/15	1/15	1/2	1/2	3/4
Amps (Max. Capacity)	.90	2.5	2.3	2.3	5.5	5.5	10.5
RPM	2,600	3,000	1,500	1,500	1,140	1,140	1,075
Motor Type	3	3	1	1	1	1	2
<i>1=Totally enclosed • Air-over    2=Open ventilation • Air-over    3=C-Frame • Shaded Pole Motors</i>							
<b>PROPELLER SPECIFICATIONS:</b>							
Diameter	5"	7"	10"	12"	14"	16"	22"
No. of Blades:	5	5	4	4	4	5	5
<i>Also available in 10", 36", 42" &amp; 48"</i>							



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