



### General Characteristics of Turbine Replacements, AuraTurb.

Retrofit Vents are available from 4 inches to 48 inches.

The AuraTurb does not spin in order to provide excellent ventilation. Instead, it pulls hot air with its louvers because of the Venturi Effect. The louvers continually exhaust air with no moving parts every time the wind blows.

Hot air still escapes from the roof vent even when there is no wind. The vertical louvers also keep out insects and animals while preventing rain and snow from entering the attic. This Aura's round aerodynamic design can withstand wind speeds exceeding 200 mph.

Not only does the Gravity Ventilator remove hot air in the summer but also moist wet air from the attic in the winter. This provides the home with optimal year-round ventilation. Retrofit Vents fit over existing bases of the same diameter.

### Product Applications of Turbine Replacements, AuraTurb.

It adapts to residential and commercial buildings, as well as roofs with flat or steep slopes. A professional can install a Gravity Ventilator in any climate zone and on all types of roofs.

Refer to the Climate Zone Chart to determine the appropriate collar height for installation in your area. The installation of the Gravity Ventilator is a simple process. Homeowners and professionals can install these vents on both new roofs and to replace old roof turbines.

Refer to the installation instructions provided by AVP to ensure proper installation and maximize the vent's effectiveness. Roof vents require no maintenance.

### Warranty of Turbine Replacements, AuraTurb.

Manufacturer's Warranty: 1-Year



**Active  
Ventilation  
Products**

### Specific Characteristics of Turbine Replacements, AuraTurb.

Item #	Manufacturing #	Diameter	Net Free Vent Area		Application per Sq. Foot		CFM Performance Testing					Weight and Dimensions with Packaging	
			Sq. inches	Sq. feet	(1/150)	(1/300)	4mph	5.2mph	7.4mph	9.8mph	11mph	Lbs.	L,W,H In
<b>USAFT-001</b>	AV-4-RF	4"	12	0.08	25	50	26	38	51	59	62	1	9,9,9
<b>USAFT-002</b>	AV-6-RF	6"	28	0.19	58	116	41	62	80	122	126	1.2	11,11,9
<b>USAFT-003</b>	AV-8-RF	8"	50	0.35	104	208	80	98	145	165	185	1.4	13,13,9
<b>USAFT-004</b>	AV-10-RF	10"	78	0.54	162	325	100	117	186	218	248	2	16,16,9
<b>USAFT-005</b>	AV-12-RF	12"	113	0.78	235	470	120	135	227	270	310	3	18,18,9

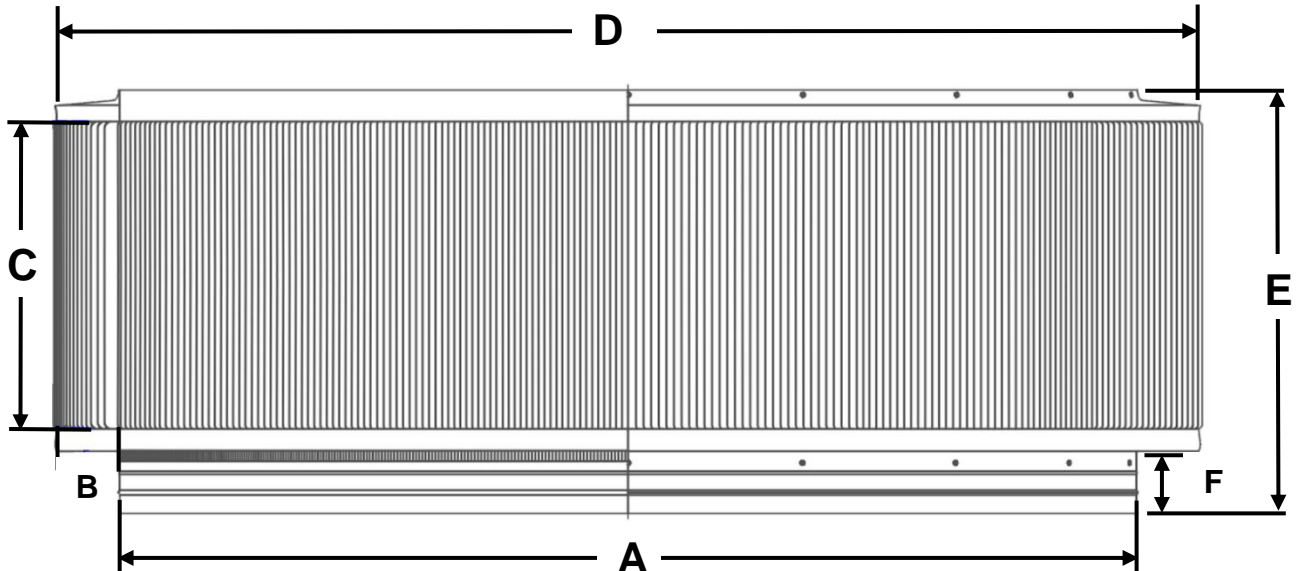


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			USAFT-006	AV-14-RF	14"	144	1	300	600	178	200	280	315
USAFT-007	AV-16-RF	16"	200	1.39	416	833	246	276	387	435	497	7	23,23,11
USAFT-008	AV-18-RF	18"	254	1.76	529	1058	313	352	493	554	634	8	25,25,11
USAFT-009	AV-20-RF	20"	314	2.18	654	1308	436	462	685	771	881	12.5	27,27,13
USAFT-010	AV-24-RF	24"	452	3.14	941	1883	558	572	877	987	1128	15	31,31,14
USAFT-011	AV-30-RF	30"	706	4.90	1470	2941	837	858	1316	1481	1692	20	38,38,16
USAFT-012	AV-36-RF	36"	1017	7.06	2118	4237	1256	1287	1973	2221	2538	25	44,44,19
USAFT-013	AV-42-RF	42"	1384	9.61	2883	5766	1256	1287	1973	2221	2538	30	50,50,22
USAFT-014	AV-48-RF	48"	1808	12.56	3766	7533	1256	1287	1973	2221	2538	40	58,58,20

### Dimensions (In.) of Turbine Replacements, AuraTurb.

Series		A	B (Outside Louvers)		C (Inside Louvers)		D	E	F
			High	Opening	High	Opening			
USAFT-001	AV-4-RF	4 1/8"	4"	3/16"	4"	1/8"	7"	7"	1 1/2"
USAFT-002	AV-6-RF	6 1/8"	4"	3/16"	4"	1/8"	9"	7"	1 1/2"
USAFT-003	AV-8-RF	8 1/8"	4"	3/16"	4"	1/8"	11"	7"	1 1/2"
USAFT-004	AV-10-RF	10 1/8"	4"	3/16"	4"	1/8"	14"	7"	1 1/2"
USAFT-005	AV-12-RF	12 1/8"	4"	3/16"	4"	1/8"	16"	7"	1 1/2"
USAFT-006	AV-14-RF	14 1/8"	4"	3/16"	4"	1/8"	18"	7"	1 1/2"
USAFT-007	AV-16-RF	16 1/8"	5 1/2"	7/32"	5 1/2"	1/8"	21"	9 3/4"	2 1/4"
USAFT-008	AV-18-RF	18 1/8"	5 1/2"	7/32"	5 1/2"	1/8"	23"	9 3/4"	2 1/4"
USAFT-009	AV-20-RF	20 1/8"	6 1/2"	7/32"	6 1/2"	1/8"	25"	11"	2 1/4"
USAFT-010	AV-24-RF	24 1/8"	7 1/2"	7/32"	7 1/2"	1/8"	29"	12"	2 1/4"
USAFT-011	AV-30-RF	30 1/8"	9"	1/2"	9"	1/4"	36"	14 1/2"	2 1/4"
USAFT-012	AV-36-RF	36 1/8"	10 1/2"	1/2"	10 1/2"	1/2"	42"	17 1/2"	2 1/4"
USAFT-013	AV-42-RF	42 1/8"	14 1/2"	1/2"	14 1/2"	1/2"	48"	20"	2 1/4"
USAFT-014	AV-48-RF	48 1/8"	14 1/2"	1/2"	14 1/2"	1/2"	56"	18"	2 1/4"



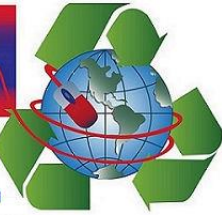


# AuraTurb

## Data Sheet

Gallery Image of Turbine Replacements, AuraTurb.





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## Data Sheet



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Ecological HVAC Supply & Engineering  
1-888-514-1516, (626) 771-0048, F: (626) 771-0047  
sales@ventdepot.com www.VentDepot.com



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Data Sheet





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## Data Sheet



ID	Author	Description Error	Description Update	Supervisor Name
V1	Marcela Roldán	Technical Sheet Nueva	Technical Sheet Nueva	J.L.