

EVERFLOW™
UniVent

**AIR ADMITTANCE
VALVES**



PATENTED US Pat. No.10.167.966 B2

UP TO 500 DFUs

What is an Air Admittance Valve (AAV):

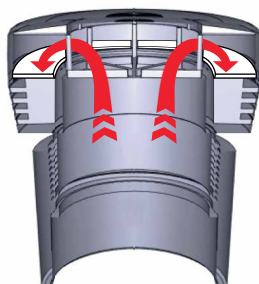
An AAV is a one-way valve designed to allow air flow into DWV (drain, waste & vent) systems, while preventing unpleasant odors and sewer gases from escaping into building. It eliminates need for multiple roof penetration for venting.

PERFORMANCE

When negative pressure is created in the system, the resulting suction power raises the membrane in the valve and thus admits air into the system. The valve then promptly closes as membrane falls, preventing the diffusion of odors.



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CLOSED

With neutral and positive pressure in the system, the AAV closes and prevents sewage odors from escaping into your living space.



OPENED

When negative pressure occurs in the system, the AAV lifts the membrane allowing fresh air to flow into the system and balance the pressure.

APPLICATIONS

Air Admittance Valves (AAV's) are designed for use in a variety of drainage applications in a home or building. It eliminates need for multiple roof penetration for venting, while allowing air flow into DWV (drain, waste & vent) systems.



UNDER SINK



IN ATTIC



BEHIND WALL

MAX DFU's

Pipe Size	Max DFUs on Stack	Max DFUs on Branch
1-1/2"	8 DFU	3 DFU
2"	24 DFU	6 DFU
3"	72 DFU	20 DFU
4"	500 DFU	160 DFU

This is a general guide. Consult local plumbing code.

APPROVALS

- ANSI/ASSE 1050 & ANSI/ASSE 1051
- NSF Standard 14
- IAPMO – Classified Mark
- ASTM D2665/F409
- International Plumbing Code (IPC) 2012
- International Residential Code (IRC) 2012
- Uniform Plumbing Code (UPC) 2012



AAV Air Admittance Valves

Available With PVC Adapter • High Grade Impact Resistant Design

- Can be used as an individual, branch, circuit or stack vent
- 360 degree airflow for improved performance
- Patented Design
- For residential or commercial use



AAV - No Adapter

PART #	DESCRIPTION	CASE
AAV112	1-1/2" Male Threaded 20 DFU Branch / 8 DFU Stack AAV	80

AAV - With PVC Adapter

PART #	DESCRIPTION	CASE
AAV112P	1-1/2" PVC Adapter 20 DFU Branch / 8 DFU Stack AAV	80
AAV1122P	2" - 1-1/2" PVC Adapter 160 DFU Branch / 24 DFU Stack AAV	64



Jumbo AAV - No Adapter

PART #	DESCRIPTION	MASTER
AAV23	2" Male Threaded 160 DFU Branch / 72 DFU Stack Jumbo AAV	48
AAV34	3" Male Threaded 160 DFU Branch / 500 DFU Stack Jumbo AAV	48

Jumbo AAV - With PVC Adapter

PART #	DESCRIPTION	MASTER
AAV23P	2" PVC Adapter 160 DFU Branch / 72 DFU Stack Jumbo AAV	48
AAV34P	3" PVC Adapter 160 DFU Branch / 500 DFU Stack Jumbo AAV	48

Unibox Air Admittance Valve Box

AAV Included • Durable ABS Box w/ Louvered Faceplate



- Includes 160 DFU Branch / 24 DFU Stack AAV w/ 2" - 1-1/2" PVC Adapter
- Box compatible with UniBox™ interlocking supply box system
- 4 Intergrated mounting tabs for stud mount w/ additional clip on brackets included
- Optional round louvered faceplate available

Unibox Air Admittance Valve Kit

Includes: Box, AAV, PVC Adapter, Louvered Faceplate, & 2 Mounting Brackets

PART #	DESCRIPTION	CASE	PALLET
SB100AAV	AAV Box Kit w/ AAV & PVC Adapter	20	880



UniBox Replacement Faceplates

PART #	DESCRIPTION	INNER	MASTER
SB100-5	Unibox Square Louvered Faceplate	1	50
SB100-4	Unibox Round Louvered Faceplate	1	50



AIR ADMITTANCE VALVES

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