



OUTLET BOX WITH 20 DFU AIR ADMITTANCE VALVE AND LOUVERED COVER

The AAV box is available with your choice of a PVC or ABS 20 DFU air admittance valve mounted in a utility box ready to install. The box also comes standard with a 1-1/2" -2" adapter, and a sturdy louvered cover.

OUTLET BOXES

PVC AAV	ABS AAV	Connection
PT-BOX-LC	AT-BOX-LC	2" – 1-1/2" Solvent Weld
Box-LC	Louvered Box only (No AAV)	



ROUGH-IN DIMENSIONS

5 3/16" W x 3 1/2" D x 5 3/16" M

Materials

- PVC or ABS AAV
- PVC box, frame, and louvered cover

Reference to Model Plumbing Codes

- International Plumbing Code (IPC) 2006
- International Residential Code (IRC) 2006
- Building Official Code Administration (BOCA) 1993
- Uniform Plumbing Code (UPC 2006) Section 301.2
- 2006 National Standards Plumbing Code (NSPC) Appendix E8
- National Plumbing Code of Canada 2005

Features

- Rated 20 DFU
- 2" – 1-1/2" solvent weld adapter
- Frame accommodates up to 1-1/2" drywall
- 100% functionally Tested
- Lifetime Warranty

Installation Instructions

Note: Check local plumbing codes prior to installation.

19. Install AAV in upright position not to exceed 15 degrees from plumb.
20. Carefully glue the AAV to the plumbing system using approved solvent cements. (DO NOT allow excess glue to enter AAV).
21. When using threaded adapter, carefully glue adapter into AAV. (DO NOT allow excess glue to enter AAV). Place Teflon tape on threads. Firmly hand tighten the threaded adapter to AAV.
22. Install AAV in ventilated location that allow for inspection & unrestricted air flow.
23. Install AAV at Least 4" above the horizontal drain(s) or trap(s) to be vented.
24. AAV must be installed within four branch intervals from top of primary (main) vent.
25. When installed in attic, AAV must be at least 6" above insulation.
26. AAV cannot be installed as a relief vent or where exposed to outdoor elements.
27. When venting a washing machine, the standpipe should be a minimum of 2" and the horizontal drainpipe a minimum of 3".



ANSI/NSF

SIZING CHART

Horizontal Branch Size	Max DFU's
1-1/2"	3
2"	6
3"	20
4"	160

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Patent Pending



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