

CANPLAS® PLUMBING SOLUTIONS



Eliminate the hassle
and expense of
connecting drain
fixtures to an
external vent line

Ideal for:

- Island kitchen sinks
- Bathroom sinks
- Bar sinks
- Bath tubs
- Renovation projects

PermOseal® AAV is smaller in overall footprint than other units, saving space and offering greater installation flexibility.

PVC or ABS adapter accepts either 1-1/2" or 2" DWV Pipe.

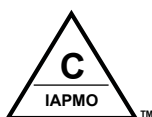
canplas® PermOseal® AAV AIR ADMITTANCE VALVE

Allows air to enter the drainage system, while preventing sewer gases from escaping. The AAV only opens under negative pressure in the piping system, while remaining closed if there is positive or ambient air pressure - Eliminating the need for external venting!



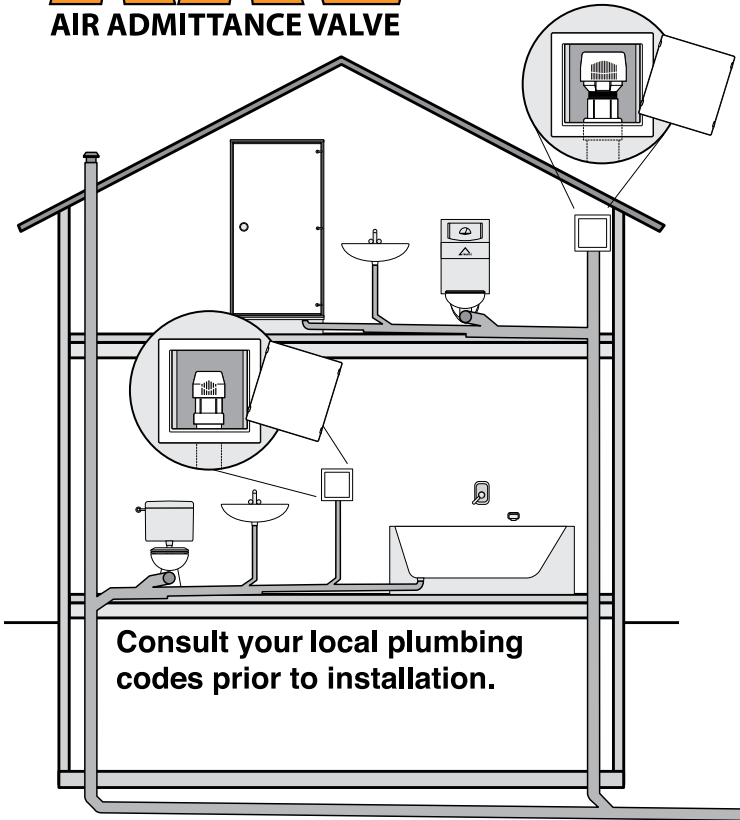
1-1/2" & 2" For fixture
and branch venting

Conforms to
ASSE 1050/51



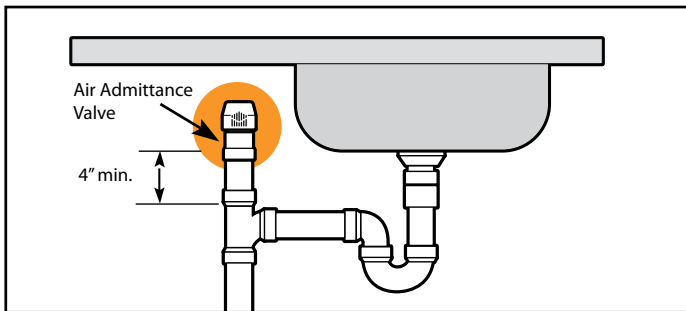
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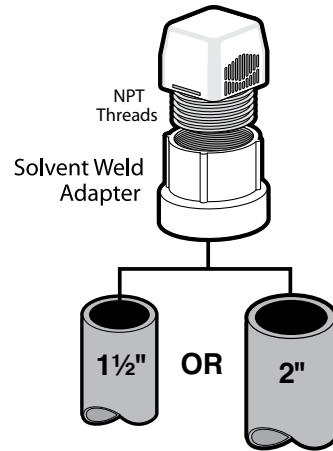


INSTALLATION

- Install in accessible, ventilated location within four branch intervals from top of primary vent.
- AAV will vent fixtures on the same floor, connected to a horizontal branch line only.
- AAV must be located minimum 4" above the horizontal branch drain line (or 6" above insulation).
- AAV must be installed not exceeding 15° of plumb vertical.
- Use approved pipe joint compound on NPT threads.
- The installation shall be in accordance with the manufacturer's installation instructions and local code requirements.
- **AAV shall NOT be used as a relief vent, or be used with chemical waste systems, or within supply/return air plenums.**



RATINGS & APPROVALS



20 DFU rated

• when venting 3" DWV & smaller

Sizing Chart

Horizontal Branch Size	Max DFUs
1-1/2"	3
2"	6
3"	20

FOR USE IN WELL VENTILATED & ACCESSIBLE LOCATIONS

ONLY BETWEEN -20°C (-4°F) to +60°C (+140°F)

- with DWV (solvent weld) pipe adapter: ABS or PVC

Approvals Listings

IAPMO - Classified

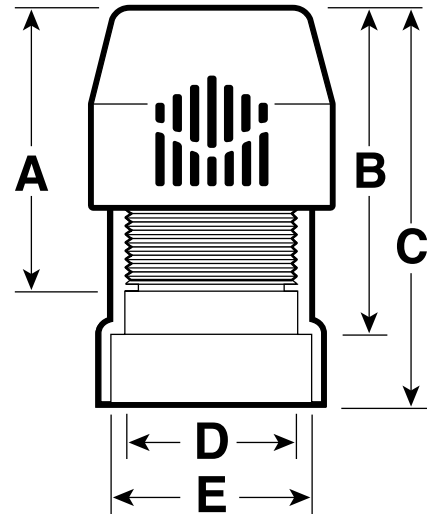
ASSE 1051

ASTM D2665/D2661

Code Approvals:

IPC 2003, IRC 2003, Canadian NPC 2005

DIMENSIONAL SPECIFICATIONS



SIZE - 1-1/2" & 2"

PART #	CTN. QTY.	A	B	C	D	E
ABS : 13112011	10	2-1/8"	2-1/4"	~4-7/8"	1-1/2"	2"
PVC : 13212011	10	2-1/8"	2-1/4"	~4-7/8"	1-1/2"	2"

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