

JB Solutions



AMERICAN MADE PRODUCTS.

JB Solution brand AAV's have been tested by an independent U.S. lab 500,000 cycles, in temperatures ranging from -40 degrees to +150 degrees F, without a single failure. Louvered box for exposed conditions available with or without vent. Perfect for in wall use and/or exposed conditions.

National Model Codes



SECTION 917 AIR ADMITTANCE VALVES

917.1 General. Vent systems utilizing air admittance valves shall comply with this section. Stack-type air admittance valves shall conform to ASSE 1050.

Individual and branch-type air admittance valves shall conform to ASSE 1051

Codes and Standards

- Certified by ASSE to 1050 & 1051
- Listed by IAPMO
- Conforms to ASTM D2661/D2665/F409 for packages w/drainage adapters
- Conforms to International Plumbing Code (IPC) 2009
- Conforms to International Residential Code (IRC) 2009
- Conforms to Uniform Plumbing Code (UPC) 2009 section 301.2

The JB Solutions Air-Filter is an activated carbon filter that eliminates offensive odors from building vents and septic systems.

The filter is easy to install and requires no special tools, permits or certifications.



400 ACF

Materials:

- UV Resistant PVC Housing
- Activated Carbon Filter Cartridge

Features:

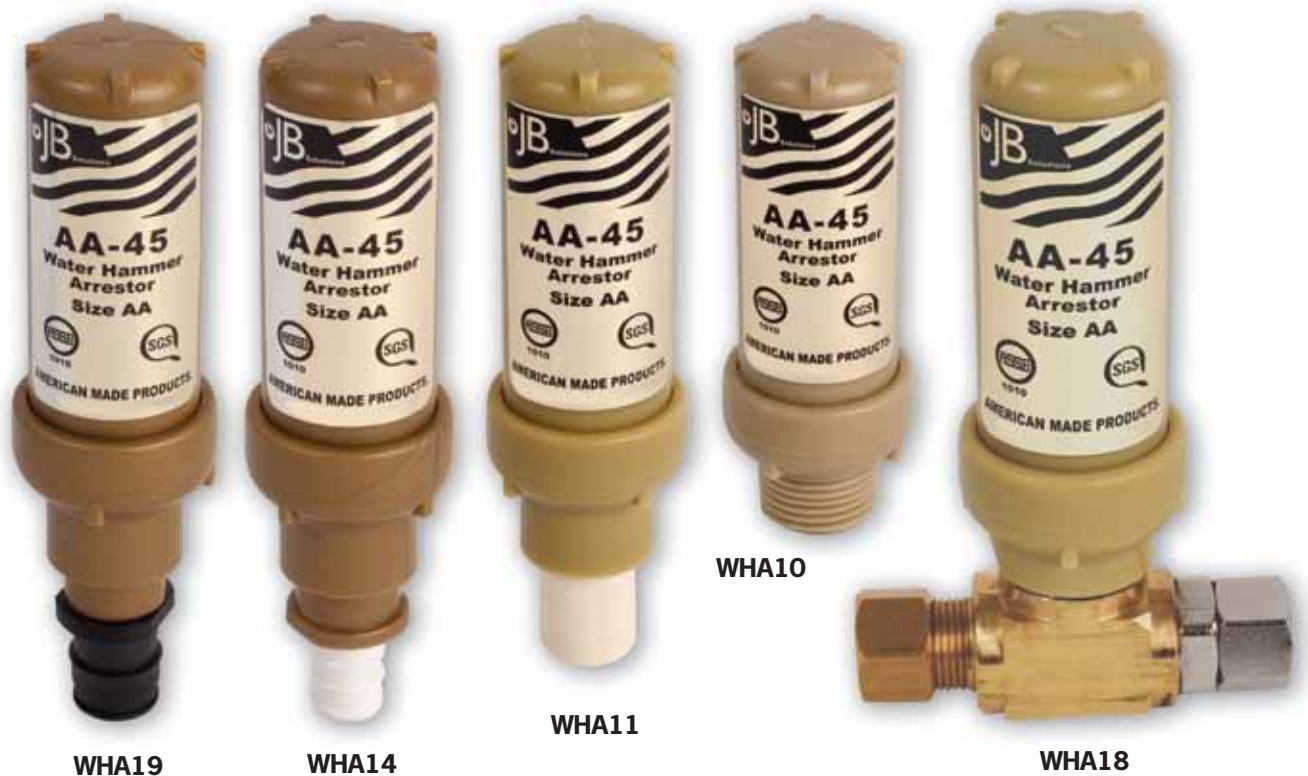
- Installs easily on existing pipes
- No special tools required
- No special permits required
- No special certifications required
- Filter cartridge lasts up to 2 years

Where to use:

- Septic systems
- Open vents – existing or new builds
- External installations only

VENTS and ACCESSORIES

The JB Solutions water hammer is a non-metallic AA size arrester made in the USA of Delrin by DuPont. This material is extremely strong, lightweight and more cost effective than copper. JB Solutions arresters have been tested at an independent lab to perform more than 10 times longer than the required standard and have been pressure tested to over 1200 psi.



FDA/NSF Approved Materials:

- Delrin outer shell and piston
- Buna N o-rings
- FDA approved 100% silicone lubrication

Working Parameters:

- Max Working Temp: 180 degrees
- Max Working Pressure: 350 PSIG
- Burst Tested to: 1,200 PSIG

Attachments:

- Permanent Factory Seal

Installation:

- Arrester may be installed at any angle
- All AA45 models are approved for in-wall installations
- No access panel is required
- Use pipe dope only on 1/2" MIP

Listings:

- UPC 2003: IAPMO/UPC
- ASSE: ANSI/ASSE 1010 2004
- Meets Uniform Plumbing Code and NSF.



WATER HAMMER ARRESTERS