# Specifications *PFAAV20*

### Air Admittance Valves



#### **Product Features**

- · Unique technology opens at -0.01 psi and seals at 0 psi and above
- · Screening on air inlets to guard the seal
- · Protective rubber sleeve provides grip for installation and keeps valve free from debris
- $\cdot$  100% functionally tested at 1/4" H20 and 30" H20 ensuring trouble-free performance

### Model Numbers

SKU	Description	DFU Rating	Adapter
PFAAV20A	160 BR/24 STK AAV 1.5-2 ABS ADPT	160 Branch, 24 Stack	1-1/2"-2"
PFAAV20	160 BR/72 STK AAV 1.5-2 PVC ADPT	160 Branch, 72 Stack	1-1/2"-2"

### **General Specifications**

An air admittance valve shall be acceptable as a vent termination for any individual vent, common vent, circuit vent, loop vent, island fixture vent, vent stack or stack vent to prevent siphonage of a fixture trap.

The purpose of an air admittance valve is to provide a method of allowing air to enter the plumbing drainage system without the use of a vent extended to open air and to prevent sewer gases from escaping into the building. An air admittance valve is a one-way valve designed to allow air to enter the plumbing drainage system when negative pressures develop in the piping system. The device shall close by gravity and seal the vent terminal at zero differential pressure (no flow conditions) and under positive internal pressures.

### **Product Location Specifications**

- · Should be located a minimum of 4" above the weir of fixture trap for single fixture and branch venting and 6" above flood level of highest fixture for stack venting
- · Each valve should be installed in an accessible location

### Warranty

This PROFLO product carries a standard 1-year limited warranty



PFAAV20









# **Specifications**

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# Air Admittance Valves



### **Product Specifications**

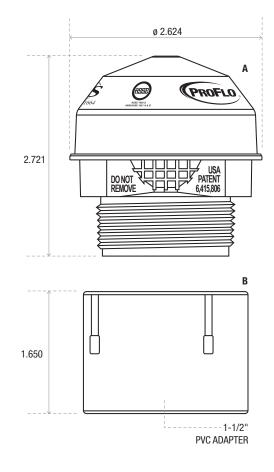
Part	Materials
Α	PVC valve with unique seal technology
В	ABS or PVC adapter

### **Performance Standards**

ASSE 1050 & 1051 ICC ESR - 1664 NSF Standard 14 IAPMO - classified mark ASTM D 2665/D 2661

### **Code Approvals**

International Plumbing Code (IPC) 2003 International Residential Code (IRC) 2003



All dimensions in inches.







