# Ball Float Air Vent Valve Cutaway



# Model: 273-420

DAC Worldwide's Ball Float Air Vent Valve Cutaway (273-420) is a detailed, professionally-crafted, specialty valve cutaway that depicts a unique air venting-type ball float valve commonly found in boiler and hot water circulation systems, fire protection systems, and other industrial and commercial engineered piping system applications where air can easily become entrapped.

Often confused with steam traps, these devices efficiently discharge trapped air at system high points in order to allow for a full flow of process liquids while avoiding air lock.

The cutaway includes a formed-steel mounting assembly, allowing for stand-alone display, bench-top mounting, or mounting on specialized DAC Worldwide mounting benches and support structures.

Through careful sectioning, the complete internal configuration of the valve can be seen, while also allowing for disassembly for more compete inspection. All primary features have been retained, including ball float, lever snap valve, and gaskets. Operating modes can be easily demonstrated and explained.

## **FEATURES & SPECIFICATIONS**

*Important Product Note*: Photographs are representative and for reference only. Product appearance and dimensions may vary based upon component manufacturer and availability. Any product dimensions given, such as size and weight, are approximate and for directional use only. For the most accurate shipping dimensions and weights, please contact the manufacturer.

• Sectioning of actual industrial component (common models by well-known manufacturers are chosen for industrial relevancy).

- Cleaning, priming, and painting using a high-durability polyurethane coating.
- Color coding of component parts, including float and closure device.
- 13-gauge, formed-steel, powder-coated mounting stand with component attachment brackets and steel pipe mounting spools.
- Provision for mounting on related DAC Worldwide bench, workstation, and display products.
- Manufacturer's installation, operation, and maintenance manual.
- Packaging for shipment via courier or parcel service.

#### **PRODUCT DIMENSIONS**

**DISCLAIMER**: Product Dimensions are approximate. Shipping Dimensions and Weights are for directional use only and may change based on manufacturer variables. For the most accurate Shipping Dimensions and Weights, please contact the manufacturer.

- Product Dimensions (L x W x H) 9" x 9" x 10" (230 x 230 x 250 mm)
- Shipping Dimensions

   (L x W x H)
   12" x 12" x 12" (305 x 305 x 305 mm)

## **OPTIONS**

• Recommended #902V Mobile Display Stand

#### Address

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#### Contacts

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