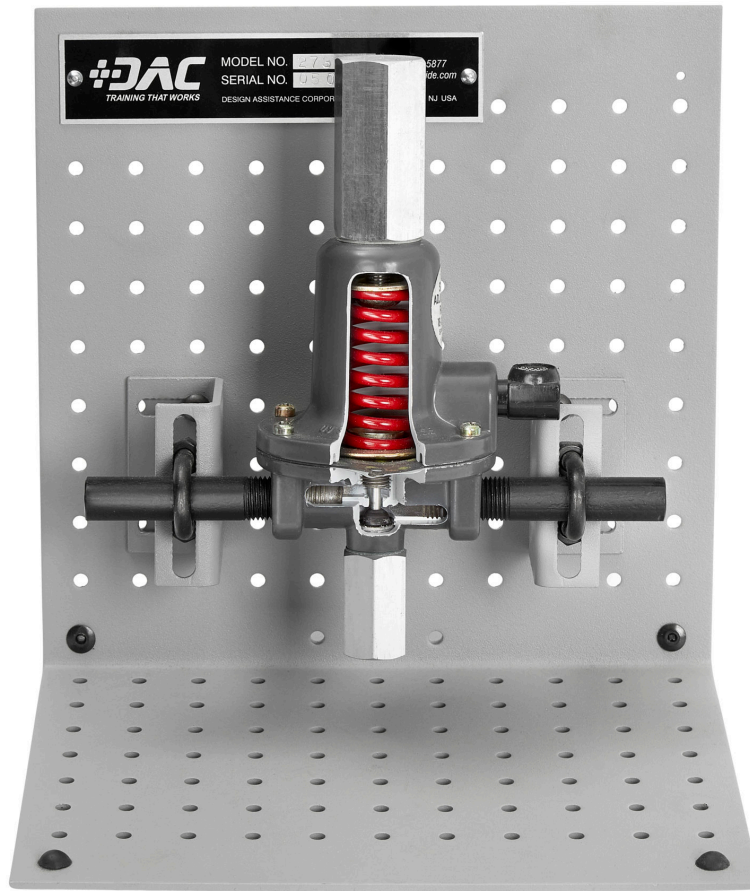


# Switching Regulator Valve Cutaway



Model: 273-217

DAC Worldwide's Switching Regulator Valve Cutaway (273-217) is a detailed specialty pressure regulator cutaway that depicts a common industrial switching-type pressure regulator commonly found in refineries, petro-chemical plants, oil and gas applications, and other industrial, commercial and manufacturing environments.

These unique regulators, often incorporated into pneumatic control valve circuits, perform switching applications relating to venting, on/off control, and failure/lock-up modes. Considering their common safety-related applications, knowledge of their operating principles and applications is vital to maintenance and operations personnel.

The Switching Regulator Valve Cutaway is mounted on a powder-coated, formed-steel mounting assembly, allowing for standalone display, bench-top mounting, or mounting on related DAC Worldwide mounting benches and display structures.

Through careful sectioning, the complete internal flow paths and active components of the regulator can be seen, while also allowing for disassembly for more complete inspection. All primary features have been retained and are showcased through strategic sectioning.

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## **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 1/4" -1/2" NPS component brands and models from leading US manufacturers are chosen for industrial training relevancy.
- Cleaning, priming, and painting using a high-durability polyurethane coating.
- All internal components, including control spring, adjusting screw, diaphragm, stem, o-rings, diaphragm head, disk, disk holder, and all porting, shown.
- 13-gauge, formed-steel, powder-coated mounting stand with component attachment brackets and threaded steel pipe mounting spools.
- Provision for mounting on related DAC Worldwide bench, workstation, and display products.
- Original equipment manufacturer's installation, operation, and maintenance manual.
- Packaging for shipment via 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**  
(LxWxH)  
9" x 9" x 10"(230 x 230 x 250 mm)
- **Shipping Dimensions**  
(LxWxH)  
12" x 12" x 12"(305 x 305 x 305 mm)

## **OPTIONS**

- Recommended #902V - Mobile Display Stand

### **Address**

DAC Worldwide  
601 Heron Drive  
Swedesboro, NJ 08085

### **Contacts**

email: [contact@dacworldwide.com](mailto:contact@dacworldwide.com)  
phone: (800) 662 5877