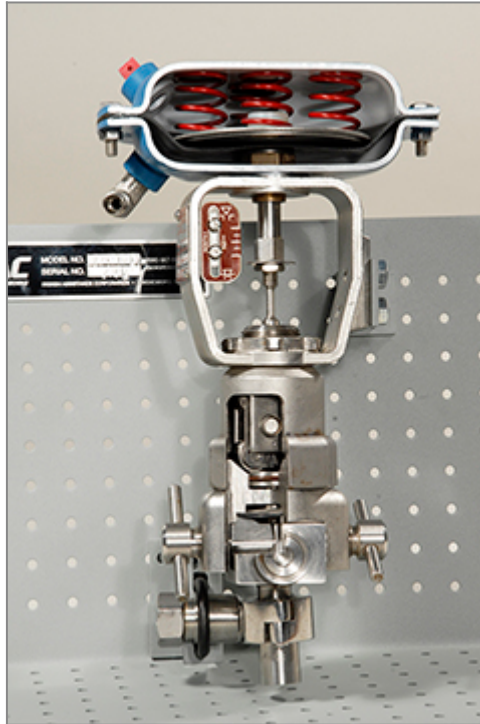


Sanitary Diaphragm Valve Cutaway, Stainless



Model: 273-410SS

DAC Worldwide's Sanitary Diaphragm Valve Cutaway, Stainless (273-410SS) is a specialized, sectioned valve and actuator assembly that unveils the complete working mechanism of a representative diaphragm-actuated, stainless steel control valve used in sanitary service.

Diaphragm-actuated control valves (CVs) are regularly used in process systems of all kinds as a final control element. Valves used in sanitary service require special manufacturing details in order to be used within process systems containing high-purity fluids.

Depicting a classic spring-return actuator and globe valve arrangement, this professionally-crafted teaching aid allows for convenient classroom training in the operation, construction, and maintenance of diaphragm-actuated control valves.

Through carefully-planned sectioning the complete internal configuration of the valve and actuator is exposed and showcased. Seal features, hardware locations, and mechanical features have been retained, allowing for "hands-on" training in maintenance.

FEATURES & SPECIFICATIONS

- Sectioning of actual hardware (common sanitary-flanged, stainless, ½ "-1" NPS pipe size varieties of valve and actuator makes and models are chosen for industrial relevancy).
- Cleaning, priming, and painting of exterior surfaces using a high-durability, urethane coating if required.
- Tri-clover-type pipe and clamp support assembly.
- Replacement stainless or plated hardware as required.

- All gaskets, seals, and seats shown.
- 13-gauge, formed-steel, powder-coated support assembly.
- Provision for mounting on related DAC Worldwide bench, workstation, display, and storage products.
- Manufacturer's installation, operation, and maintenance manual provided.
- Crating for shipment via freight.

PRODUCT DIMENSIONS

- **Product Dimensions**

(L x W x H)

8.5in. x 12.25in. x 15.5in. (220 x 310 x 395 mm)

22 lbs. (10 kg)

- **Shipping Dimensions**

(L x W x H)

15.25in. x 28in. x 23.5in. (390 x 720 x 600 mm)

47 lbs. (21 kg)

OPTIONS

- Recommended #902V Mobile Display Stand
- #530-000 - IPT Pipe Trades Training Manual
- #530-001 - IPT Pipe Trades Handbook

Address

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