

Heat Pump Reversing Valve Cutaway



Model: 373-505

DAC Worldwide's Heat Pump Reversing Valve Cutaway (373-505) is a professionally-crafted, sectioned example of a heat pump reversing valve used in heat pump systems for reversing heating/cooling cycles. Through a combination of solenoid-actuated movement and differential pressure, system cycle changes can be made remotely.

A full cutaway of the four-way valve body allows for visualization of the system flow changes made through actuation. Cutaway surfaces are enhanced through painting, making the geometry of all components more clear. Multiple cutaways unveil all internal components, which enhances classroom training in HVAC system design, maintenance, troubleshooting, and preventive/predictive maintenance.

The full-size, fully-detailed example gives learners a first-hand view into a component that is found in various applications worldwide. This professionally-crafted, yet-economical component sample will enhance HVAC training activities in both the industrial and the educational setting.

Enhance Training with Hands-On Cutaway Industrial Components

This Heat Pump Reversing Valve Cutaway provides a full cutaway view of the reversing valve that exposes the complete internal components and operating principles. Economically mounted on a formed-steel and powder-coated modular display panel, this sample panel can be mounted on a variety of optional benchtop display fixtures and storage structures.

The cutaway features carefully-planned cutaway areas that are individually mounted, and possess the ability to be

removed from the baseplate for convenient classroom use. All of the cutaway's components are also visible and have been retained, enhancing students' visual learning. This carefully-crafted teaching aid will support instructor-led training and independent student self-discovery in a variety of vocational and academic air conditioning and refrigeration programs.

The equipment used within the cutaway is cleaned, primed and painted using a high-endurance urethane coating, providing durability to stand up to frequent use. In addition, all of the component parts are color coded to enhance the learning process.

Expand Training with Additional HVAC Model Options

The Heat Pump Reversing Valve Cutaway is only one of DAC Worldwide's expansive HVAC training cutaways, which includes an ACR Steel Ball Valve Cutaway (373-501), an ACR Solenoid Valve Cutaway (373-502), an ACR Packless Diaphragm Line Valve Cutaway (373-503), and more!

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.*

- Full sectioning of a new name-brand 4/2-way reversing valve (popular models by well-known manufacturers are chosen for industrial/commercial relevance)
- 13-gauge formed-steel powder-coated mounting panel with provision for convenient mounting on related optional display and storage products
- Customized component support saddles and support straps
- Carefully-planned sectioning exposes all primary features including: full flow path, removable moisture indicating disk and lens assembly
- Packaging for shipment via mail service, parcel service, or courier

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)
10.5" x 9" x 4.5" (265 x 225 x 115 mm)
- **Shipping Dimensions**
(L x W x H)
12" x 12" x 12" (300 x 300 x 300 mm)

OPTIONS

- Recommended #373-002 Tabletop Support Frame Assembly

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