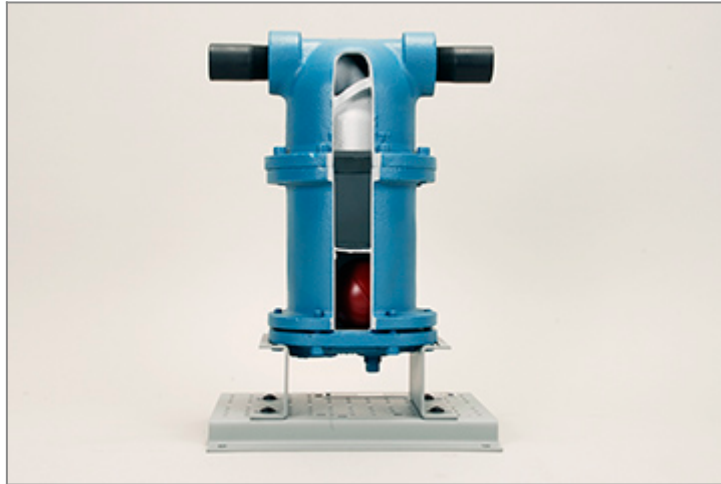


# Centrifugal Moisture Separator Cutaway



Model: 274-201

DAC Worldwide's Centrifugal Moisture Separator Cutaway (274-201) is a sectioned industrial centrifugal-type moisture separator that allows for effective and convenient classroom training in the design, operating principles, and construction geometry of common industrial moisture separators. These devices are commonly used to remove liquid from a gas, air, or steam stream.

The cutaway is carefully-sectioned, exposing all primary features, including the integral trap, taps, inlet defusing geometry, and vortex containment plate. The complete geometry of this fundamental piece of equipment is exposed, facilitating a better understanding of its operating principles and purpose in industrial applications.

Often used within compressed air, compressed gas, and steam lines, the device protects expensive downstream equipment, such as steam turbines and compressors. Through careful sectioning, the complete internal configuration of the regulator can be seen, while also allowing for disassembly for more complete inspection. All primary features have been retained.

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## **FEATURES & SPECIFICATIONS**

- Sectioning of an actual cast-iron device (common separator brands and models chosen for industrial training relevance).
- Power-coating of internal and exterior surfaces provides long-term resistance to corrosion and rust.
- Painting of exterior surfaces using a high-durability urethane coating.
- 13-gauge, formed-steel, powder-coated mounting stand with component attachment brackets and representative pipe samples.
- Provision for mounting on related DAC Worldwide bench, workstation, and display products.
- Original equipment maintenance manual is provided.
- Packaging for shipment via courier or parcel service.

## **PRODUCT DIMENSIONS**

- **Product Dimensions**

(L x W x H)

8.5" x 10" x 15" (215 x 250 x 400 mm)

Approximate Weight:

25 lbs. (11.5 kg)

- **Shipping Dimensions**

(L x W x H)

15" x 22" x 24" (380 x 550 x 600mm)

Approximate Shipping Weight:

45 lbs. (20.5 kg)

## **OPTIONS**

- Recommended #902V Mobile Display Stand

### **Address**

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### **Contacts**

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