Positive Displacement Compressor Cutaway, Piston-Type



Model: 211-110

Pneumatic power is used throughout a wide variety of industries. A compressed air supply is necessary for a multitude of tasks, such as operating air tools, maintaining pressure in tanks, and moving products on conveyor systems.

Industrial maintenance technicians must therefore know how to operate, maintain, troubleshoot, and repair industrial compressors. One of the oldest and most common types of industrial compressor is the piston-type positive displacement compressor.

DAC Worldwide's Positive Displacement Compressor Cutaway, Piston-Type (211-110) is a realistic, sectioned, piston-type positive displacement compressor. Rather than a scale model, the cutaway is a piece of actual industrial hardware sourced from popular industrial makes and models. This type of compressor is often found in petrochemical plants, refineries, and a variety of other industrial and commercial applications.

Industry-Standard Components Provide Realistic, Hands-On Training

Technical training is most effective when learners can gain hands-on practice with industry-standard components they'll encounter on the job. The Positive Displacement Compressor Cutaway, Piston-Type features a wide variety of common, industrial-quality components to provide learners with a realistic training experience that will build skills that translate easily to the workplace.

The Positive Displacement Compressor Cutaway, Piston-Type is a sturdy unit whose complete internal configuration can be studied via its careful sectioning. The cutaway can also be disassembled by learners for a more complete inspection.

All primary features of the compressor are retained, and replacement hardware is supplied where necessary. To make identification easier, component parts are color-coded. In addition, the cutaway is cleaned, primed, and painted using a high-durability polyurethane coating.

The Positive Displacement Compressor Cutaway, Piston-Type comes on a formed-steel, powder-coated mounting baseplate with component attachment piers. It can also be mounted on a compatible DAC Worldwide bench, such as the Electromechanical Workstation (902).

FEATURES & SPECIFICATIONS

- Sectioning of actual industrial hardware (common compressor makes and models chosen).
- Cleaning, priming, and painting using a high-durability polyurethane coating.
- Color coding of component parts, where applicable.
- Replacement, plated hardware, where applicable.
- 14-Gauge, formed-steel, powder-coated mounting stand with component attachment piers.
- Provision for mounting on related bench and workstation products.
- Packaging for shipment via motor freight.

PRODUCT DIMENSIONS

• Product Dimensions

(L x W x H) 24in. x 13.5in. x 18in. (600 x 340 x 450 mm) 75lbs. (34 kg)

• Shipping Dimensions

125lbs. (57kg)

OPTIONS

• Recommended #902F Electromechanical Workstation.

Address

DAC Worldwide 3 Killdeer Court, Suite #301 Swedesboro, NJ 08085

Contacts

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