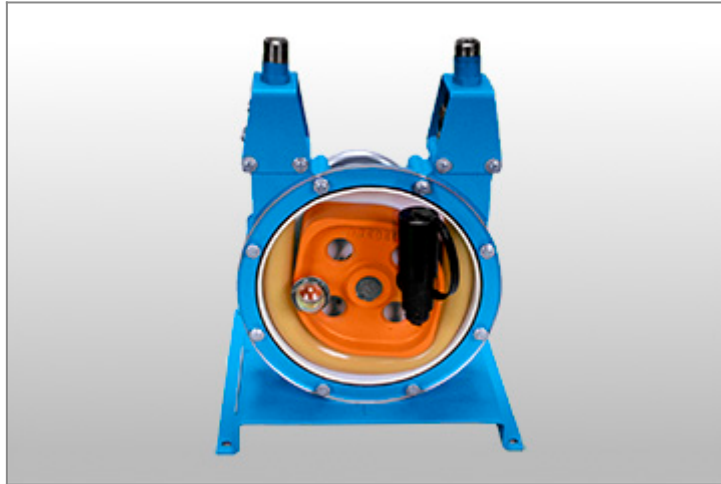


Peristaltic Pump Cutaway



Model: 278-131

DAC Worldwide's Peristaltic Pump Cutaway (278-131) depicts a sectioned industrial peristaltic-type positive displacement pump, which allows for convenient classroom training in the design, operation, construction, and maintenance of this unique industrial process pump.

Sometimes referred to as hose pumps, these versatile positive-displacement pumps are used in commercial and industrial applications in the mining, pharmaceutical, water/wastewater, paint/pigment, and specialty chemical industries. Accommodating a wide range of products, including slurries, acids, and viscous liquids, the pumps offer metering accuracy, as well as minimal maintenance requirements.

Selected and assembled to support introductory process operations and maintenance training programs, this real-world learning solution provides the same utility found in equipment used on-the-job. The full-size, fully-detailed example of an actual real-world peristaltic pump gives learners a first-hand view into a component that is found in various applications worldwide.

All of the pump's components have been retained, allowing for convenient classroom training in the operation, construction, and maintenance of these common pieces of process equipment.

DAC Worldwide's Cutaways Enhance Training with Hands-On Industrial Components

The Peristaltic Pump Cutaway provides a realistic training introduction to industrial peristaltic pump components. The pump's components are industrial-grade made by leading manufacturers, mimicking what students might encounter on-the-job for industrial relevancy.

Carefully-planned cut way areas combine to showcase the internal configuration of the pump. Seal features, hardware locations, and bearings are retained, allowing for use in maintenance-related training. This realistic teaching aid will make introductory courses in centrifugal pump maintenance and operation more productive, realistic, and memorable.

Additionally, the equipment used within the trainer is cleaned, primed, and painted using a high-endurance urethane coating, providing durability to stand up to frequent use.

Expand Training with Additional Pump and Compressor Model Options

The Peristaltic Pump Cutaway is only one of DAC Worldwide's expansive pump cutaway devices, which also include the Durco ANSI Centrifugal Pump Cutaway (278-110), the Vertical Submersible Pump Cutaway (278-120), the Sanitary Pump Cutaway (278-131DS), and many more!

FEATURES & SPECIFICATIONS

- Sectioning of an actual industrial peristaltic-type positive displacement pump (*manufacturers such as Watson-Marlow, Vector, Abaque, and SPX pumps are chosen for industrial relevancy*)
- Cleaning, priming, and painting using a high-durability urethane coating
- Replacement plated hardware where needed
- Rotor shoes and shims are showcased and replaceable
- All gaskets, seals, and bearings have been retained allowing for maintenance-type activities
- 7-Gauge formed-steel, powder coated baseplate with provision for tabletop mounting or mounting on related DAC workstation and storage products
- Crating for shipment via motor freight

PRODUCT DIMENSIONS

- **Product Dimensions**
(L x W x H)
12" x 13.5" x 17" (300 x 350 x 450 mm) approx.
35 lbs. (16 kg)
- **Shipping Dimensions**
(L x W x H)
15.25" x 22" x 23.5" (380 x 550 x 600 mm)
45 lbs. (20.5 kg) approx.

OPTIONS

- Recommended #903F Electromechanical Workstation (Extended)

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