

Jet Pump Ejector Cutaway



Model: 273-735

DAC Worldwide's Jet Pump Ejector Cutaway (273-735) allows for effective and convenient classroom training in the design, operating principles, and construction geometry of an industrial ejector. The complete device is sectioned exposing all primary features including the motive nozzle inlet, suction nozzle, mixing venturi area, and the discharge. The complete geometry of this fundamental piece of equipment is exposed facilitating a better understanding of its operating principles and purpose in industrial applications.

Jet pump ejectors utilize the pressure energy of a high-pressure fluid stream to boost the pressure and/or flow of a low-pressure source. They can operate with either incompressible or compressible fluids as the primary (driving) and secondary (driven) flows. Ejectors are generally inefficient devices. However, their simplicity and lack of moving parts make them useful, especially where a high-pressure stream of fluid is already available.

The cutaway comes mounted on a 13-gauge, formed-steel, powder-coated mounting stand with clip-type attachment brackets. It can also be mounted on related DAC Worldwide bench, workstation, storage rack, and display products.

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.

- Sectioning of an actual bronze or steel device; common ejector brands and models are chosen for industrial relevancy
- Cleaning and sealing using a clear coating
- Complete sectioning, unveiling, the complete interior geometry of the device
- 13-Gauge, formed-steel, power coated, mounting stand with clip-type attachment brackets
- Provision for mounting on related DAC bench, workstation, and storage rack and display products

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.*

- 8.5-in. L x 8.5-in. W x 8.5-in. H (215 x 215 x 215 mm)

OPTIONS

- Recommended #902V - Mobile Display Stand

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