

# Downsized Horizontal Multi-Stage Centrifugal Pump Dissectible



Model: 275-160D

DAC Worldwide's Downsized Horizontal Multi-Stage Centrifugal Pump Dissectible (275-160D) is an actual industrial pump assembly that allows for in-depth training in field or bench-top disassembly, inspection, troubleshooting, and assembly of multi-staged pumps.

Horizontal multi-stage centrifugal pumps are commonly used in all process industries and are encountered by maintenance technicians on a regular basis.

All components and design features have been retained, and the dissectible is mounted on a heavy-gauge, formed-

steel baseplate and support assembly. The dissectible allows for both demonstration and training related to the design, operation, and maintenance of common horizontal side channel centrifugal industrial pumps.

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## **FEATURES & SPECIFICATIONS**

- 7-gauge, formed-steel baseplate with provision for bench-top, workstation, and storage rack mounting.
- Actual compact, industrial, multi-stage, side-channel, horizontal centrifugal pump (1" X 1" X 10" varieties are most often chosen for industrial training relevance).
- Restoration and cleaning of pump.
- Restorative powder coating of interior and exterior services.
- Painting of the exterior surfaces using a high-durability urethane coating.
- Replacement plated hardware, where necessary.
- Applicable installation and maintenance manual from original manufacturer.
- Replacement maintenance parts kit, including replacement gaskets and other consumables
- Use/Exercise Guide (abbreviated) with three hands-on illustrated exercises relating to pump disassembly, troubleshooting, and reassembly.
- Crating for shipment via motor freight.

## **PRODUCT DIMENSIONS**

- **Product Dimensions**  
(L x W x H)  
Approximately  
30" x 13.5" x 18" (750 x 350 x 450 mm)  
135 lbs. (61 kg)
- **Shipping Dimensions**  
(L x W x H)  
34" x 15" x 24" (850 x 380 x 610 mm)  
160 lbs. (75 kg)

## **OPTIONS**

- Recommended #902V Mobile Display Stand
- #902F - Electromechanical Workstation

### **Address**

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### **Contacts**

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