

# Single-Phase PSC AC Motor Cutaway



Model: 273-950

DAC Worldwide's Single-Phase PSC AC Motor Cutaway (273-950) is one of a series of related sectioned motors. This permanent split capacitor (PSC) motor cutaway supports industrial training activities related to electric motor types, as well as HVAC system repair and troubleshooting. A fractional horsepower, commercial-duty motor is modified for training purposes.

PSC motors are often encountered in HVAC systems. They're often the motive force in fans, hermetic compressors, blowers/furnaces, ventilators, unit heaters, and other low starting torque applications.

A full-length body and stator cutaway unveils the complete internal configuration of the motor, while showcasing key features such as stator, start and run windings, wiring connections, and rotor design.

The cutaway includes a formed-steel mounting assembly, allowing for stand-alone display, bench-top mounting, or mounting on specialized DAC Worldwide mounting benches and support structures.

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## **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 commercial electrical component (popular motor brands and models are chosen for industrial relevance, including selections from Leeson, Dayton, Doerr, A. O. Smith and others).
- Careful sectioning of full length of the device.
- 13-gauge, formed-steel, powder-coated mounting baseplate.

- Provision for mounting on related DAC Worldwide bench, workstation, and storage products.
- Packaging for shipment via parcel service or courier.

**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.*

- **Product Dimensions**

(L x W x H)

9" x 9" x 10" (230 x 230 x 250 mm)

- **Shipping Dimensions**

(L x W x H)

12" x 12" x 12" (300 x 300 x 300 mm)

## **OPTIONS**

- #560-000 - Electrical Trades Training Manual (IPT)
- #560-001 - Electrical Trades Handbook (IPT)
- #902V Mobile Display Stand
- #920F - Display/Support Assembly

### **Address**

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### **Contacts**

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