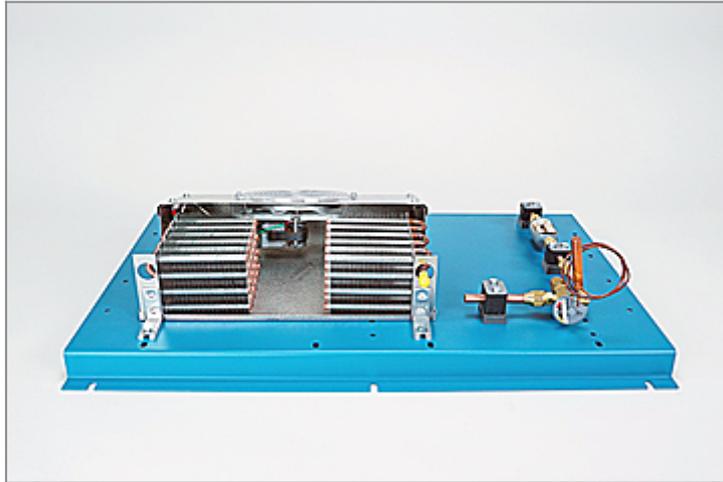


Ceiling Unit Cooler System Cutaway



Model: 373-991

DAC Worldwide's Ceiling Unit Cooler System Cutaway (373-991) is a professionally-crafted, sectioned example of a refrigeration system fragment, including ceiling unit cooler with associated components, as used in commercial refrigeration systems relating to food preservation applications. Commonly encountered in cold rooms, freezers, walk-in coolers, reach-in units and other food preservation applications, these space-saving modular units allow for fine tuning of the cooling needs for fresh and frozen foods.

A full cutaway view of the primary evaporator as well as a related filter/drier and thermostatic expansion valve (TEV) unveils the function of primary system components, allowing for classroom use or in student self-discovery. Multiple cutaways unveil all internal components, which enhances classroom training in HVAC system design, maintenance, troubleshooting, and preventive/predictive maintenance.

The full-size, fully-detailed example gives learners a first-hand view into a component that is found in various applications worldwide. This professionally-crafted component sample will enhance any training activity relating to residential, commercial, and industrial air conditioning and refrigeration systems.

Take Training to the Next Level with Hands-On Cutaway Industrial Components

This Ceiling Unit Cooler System Cutaway provides a full cutaway view of a centrifugal oil separator that exposes the complete internal components and operating principles. Color coding, flow arrows, and numbered call-outs combine to make the device more informative to the inquiring student and more useful to the instructor. The device can be used independently with an optional tabletop mounting foot, or combined with similar devices on optional display and storage frame assemblies.

Economically mounted on a modular display panel, this sample panel can be combined with a variety of optional benchtop display fixtures and storage structures possess the ability to be removed from the baseplate for convenient classroom use. All of the cutaway's components are also visible and have been retained, enhancing students' visual learning. This professionally-crafted teaching aid will support instructor-led training and independent student self-discovery in a variety of vocational and academic air conditioning and refrigeration programs.

Finally, the equipment used within the cutaway is cleaned, primed and painted using a high-endurance urethane

coating, providing durability to stand up to frequent use.

Expand Training with Additional HVAC Model Options

The Ceiling Unit Cooler System Cutaway is only one of DAC Worldwide's expansive HVAC training cutaways, which includes an ACR Magnetic Check Valve Cutaway (373-510), a Condenser Pressure Control Valve Cutaway (KVR) (373-519), an ACR Liquid Line Filter/Drier Cutaway (373-601), a ACR Oil Separator Cutaway, Float-Type (373-721), and more!

FEATURES & SPECIFICATIONS

- Full sectioning of a new name-brand, finned copper-tube ceiling unit cooler evaporator assembly (*popular models by well-known manufacturers are chosen for industrial/commercial relevancy*)
- Supplementary full cutaways of related thermostatic expansion valve (TXV) and filter/dryer
- 10-gauge formed-steel mounting baseplate with provision for convenient mounting on related optional display, workstation and storage products
- Custom component support clamps
- Packaging for shipment via motor or sea freight

PRODUCT DIMENSIONS

- **Product Dimensions**
(L x W x H)
22" x 32" x 8" (560 x 815 x 205 mm)
25 lbs. (11.5 kg).
- **Shipping Dimensions**
(L x W x H)
28" x 38" x 14" (710 x 965 x 355 mm)
40 lbs. (15 kg).

OPTIONS

- Recommended 373-002 Tabletop Support Frame
- #373-001 - Tabletop Support Foot
- #373-002E - Tabletop Support Frame Assembly, Extended

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