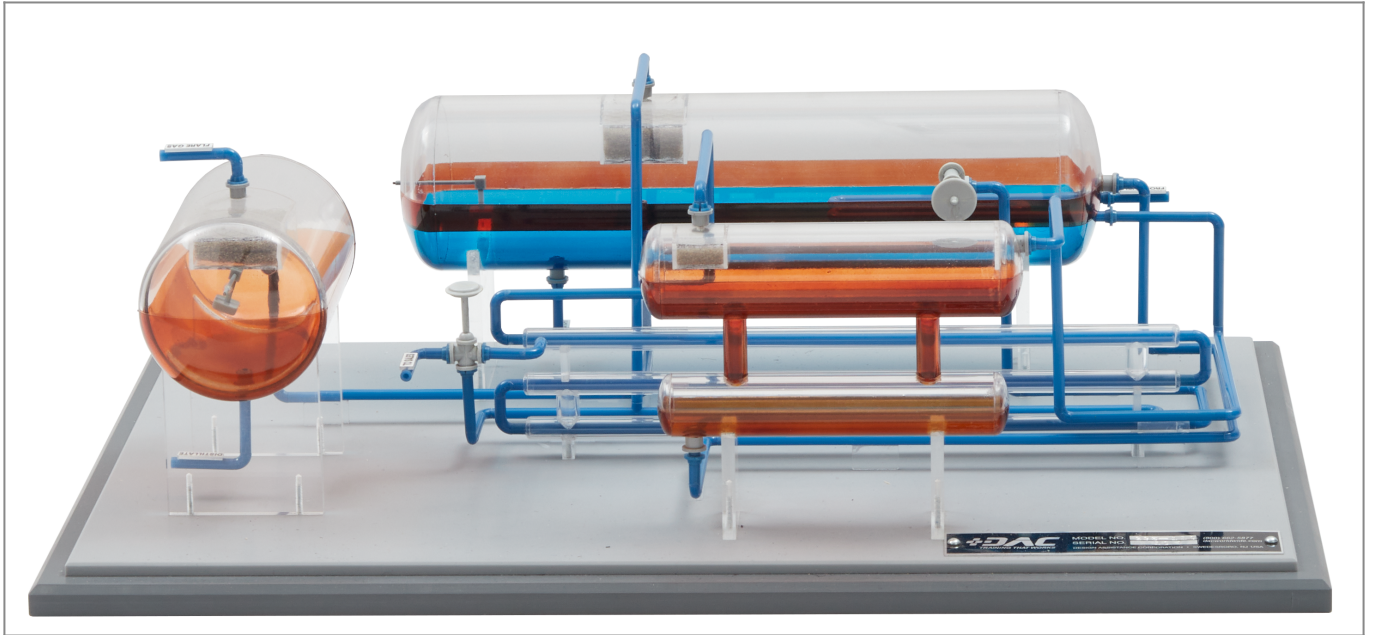


Low-Temperature Separator System Model



Model: 295-110

DAC Worldwide's Low-Temperature Separator System Model (295-110) is a highly-detailed scale model of a low-temperature separator system designed for training purposes, which facilitates training in this basic technology for the separation of water from gas in oilfield processing. The model includes all primary components including liquid knockout, heat exchangers, choke, separators, as well as connecting piping.

This model reflects common designs by well-known US manufacturers. The complete process can be easily visualized through color coding and indication of liquid levels. The product supports operations and maintenance training programs relating to the oil & gas industry.

The model features exact, "to-scale" construction throughout. Modeled components include a liquid knockout drum, heat exchangers, choke, separators, and connecting piping, as well as representative concrete foundations and equipment supports.

The model supports indication of liquid levels using translucent graphic technique. Indication of primary process instrumentation is accomplished using symbolic component labels, descriptive tags, and physical model components. In addition, indication of basic processes is accomplished using flow arrows, and primary process connection identification labels.

The model boasts a durable PVC and acrylic baseplate assembly. It also features painting, where necessary, using a high-durability coating.

FEATURES & SPECIFICATIONS

- Exact, "to-scale" construction throughout
- Components include: liquid knockout drum, heat exchangers, choke, separators, and connecting piping
- Representative concrete foundations and equipment supports

- Indication of liquid levels using translucent graphic technique
- Durable PVC and acrylic baseplate assembly
- Indication of primary process instrumentation using symbolic component labels, descriptive tags, and physical model components
- Painting, where necessary, using a high-durability coating
- Indication of basic process using flow arrows and primary process connection identification labels

PRODUCT DIMENSIONS

- 13.5-in. W x 20-in. L x 7-in. H (342.9 x 508 x 177.8 mm)
- 13 lbs. (5.8 kg)

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.

INCLUDES

- Liquid Knockout Drum
- Heat Exchangers
- Choke
- Separators
- Connection Piping

Address

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Contacts

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