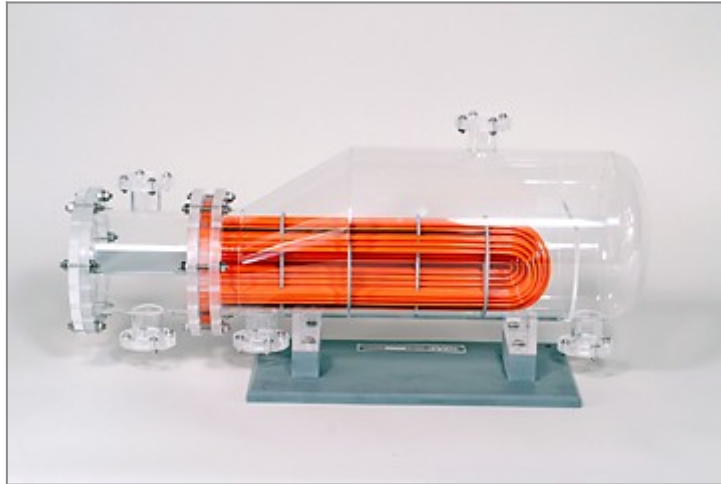


Kettle Type Reboiler Heat Exchanger Training Model



Model: 288

DAC Worldwide's Kettle Type Reboiler Heat Exchanger Training Model (288) depicts a highly-detailed scale model of a kettle-type reboiler in a technically-accurate, professionally-crafted design that supports training in the operation and maintenance of industrial heat exchangers. Based on a common make and model of a heat exchanger that reflects design standards established by the Tubular Exchanger Manufacturers Association (TEMA) and the ASME, this product is a complete to-scale replication of typical plate-type heat exchangers found in industry.

The model features clear acrylic components, contrasting opaque baffles and partitions, color coding, and realistic detail, which combine to make this a useful tool in both operations and maintenance training of industrial heat exchangers. The model can also be completely disassembled, and incorporates cut away areas illustrating the flow path.

This realistic mechanical model includes representative color-coded tubing, opaque representative gaskets, and many more industrial-grade component replicas. Learners will use these replicas to study topics such as the purpose of heat exchangers, kettle troubleshooting and maintenance, different exchanger types, and more.

Enhance Learning Using DAC Worldwide's Hands-On Kettle Type Reboiler Heat Exchanger Training Model

DAC Worldwide's hands-on models take learning to the next level, offering both visual and physical learning styles to appeal to a variety of learners.

This Kettle Type Reboiler Heat Exchanger Training Model features clear acrylic shell, flanges, and nozzles, which allows complete visibility of internal components. In addition, seals of detailed plates are color-coded for visibility, and to show flow path. To ensure an ideal training experience, the model also includes a durable PVC base, with provisions for tabletop mounting. All of the construction throughout the model is to-scale, and the perfect 3-dimensional solution for engineering study, promotion, and training.

Expand Training with Additional Mechanical Models

The Kettle Type Reboiler Heat Exchanger Training Model is only one of DAC Worldwide's expansive mechanical

training models, which also includes a Plate-Type Heat Exchanger Model (284), a U-Tube Heat Exchanger Model, Multi-Pass Heat Exchanger Models (286 & 287), a Vertical Thermosyphon Reboiler Heat Exchanger Model (289), and many more!

Optional Student Training Manual and Handbook Available

Sourced from the Exercises and Learning Activities, the Student Training Manual takes the technical content contained in the learning objectives, and combines it into one perfectly-bound book. The handbook, called *IPT Metal Trades*, presents clear objectives and performance standards for learners. If you would like to inquire about purchasing additional Student Training Manual or Textbooks for your program, please contact your local DAC Worldwide Representative for more information.

FEATURES & SPECIFICATIONS

- Exact "to-scale" construction throughout (8" shell diameter)
- Clear acrylic shell, flanges, and nozzles
- Contrasting opaque baffles and partitions
- Detailed tube bundle
- Representative color-coded tubing for visibility and to show flow path
- Opaque representative gaskets
- Stainless steel hardware
- Durable PVC baseplate with provision for tabletop mounting, and mounting on related workstation and display rack products
- Packaging for shipment via motor freight

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)
27in. x 10in. x 15in. (700 x 250 x 375 mm)
10lbs. (6kg)
- **Shipping Dimensions**
(L x W x H)
32in. x 13in. x 15in. (820 x 330 x 380 mm)
45lbs. (20kg)

OPTIONS

- Recommended #902V Mobile Display Stand

- #520-000 - Metal Trades Manual (IPT)
- #520-001 - Metal Trades Handbook (IPT)

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