

Induced Draft Cooling Tower Model



Model: 298

DAC Worldwide's Induced Draft Cooling Tower Model (298) is a highly-detailed scale model of a common open circuit, induced draft, cooling tower, supporting training in the operation and maintenance of cooling towers, as found in utility systems within both industrial facilities and commercial installations.

Based on common cooling tower designs similar to those manufactured by Baltimore Aircoil Company, Marley, and others, the product is a complete "to-scale" replication of common cooling tower in use today. Based on a basic open circuit, induced draft design, the model includes detailing of primary internal components, visible through a transparent acrylic wall and side louvers.

This teaching aid complements training courses in industrial utility systems, refinery operations, and building maintenance.

FEATURES & SPECIFICATIONS

- Exact "to-scale" construction throughout.
- Primary shell fabricated from gray ABS and clear acrylic, allowing view of internal components.
- Exterior detail including fan stack, fan drive motor, air inlet louvers, hot water inlet and cold water outlet pipes, steel structural supports, corrugated siding, handrails, ladders, and access door. Tower size of 11" x 16" x 12".
- Interior detail including representative fan with reducing gear, distribution basin, "fill" drift (mist) eliminators, and cold water basin with sump.
- Durable PVC baseplate with provision for tabletop mounting, and mounting on related DAC display products.
- Packaging for shipment via Parcel Service or 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.*

- 15-in. L x 20-in. W x 12-in. H (380 x 500 x 300 mm)
- 35lbs. (11kg)

UTILITIES None

OPTIONS Recommended #902V Mobile Display Stand

INCLUDES Includes Fan Stack, Fan Drive Motor, Air Inlet Louvers, Hot Water Inlet and Cold Water Outlet Pipes, Corrugated Siding, Ladders, Access Door, Fan with Reducing Gear, Distribution Basin, Fill Drift Eliminators, Cold Water Basic with Sump

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