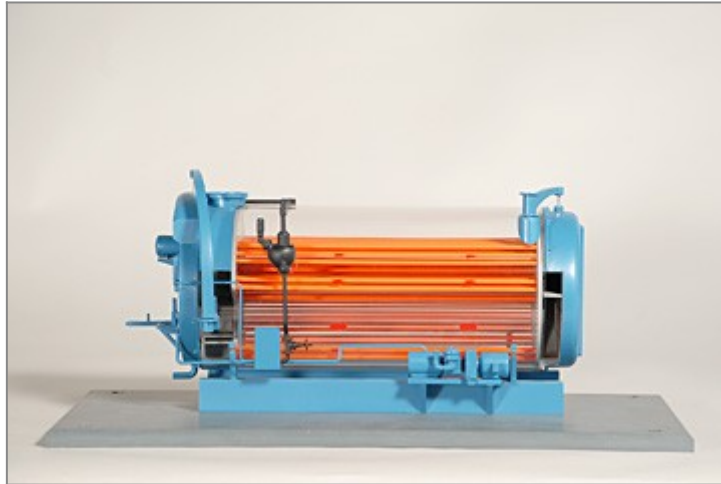


# Fire Tube Boiler Model



## Model: 356

DAC Worldwide's Fire Tube Boiler Model (356) is a highly-detailed scale model of a common fire tube, Scotch marine boiler, supporting training in the operation and maintenance of industrial boilers, as found within utility systems in industrial facilities and large commercial applications.

Based on a common make and model boiler, manufactured by Cleaver-Brooks, the product is a complete to-scale replication of one of the most common boilers in use today. Based on a 4-pass, dry back design, the model includes significant detailing of internal components, visible through a clear acrylic shell.

This teaching aid complements courses in industrial utility systems, boiler operations, and commercial HVAC.

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### **FEATURES & SPECIFICATIONS**

- Exact "to-scale" construction throughout.
- Primary shell fabricated from 5" diameter clear acrylic tube, and allowing view of internal components.
- Exterior detail including access door with davit, support skid, fan motor, representative oil delivery components, control panel, representative piping, flue gas outlet, air compressor and exterior burner detail.
- Interior detail including representative insulation, burner/burner housing, air damper, tubesheets, tubes, flow arrows, rear door with representative refractory, and furnace liner.
- Durable PVC baseplate with provision for tabletop mounting, and mounting on related DAC display racks.
- Packaging for shipment via UPS 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.*

- 18-in. L x 9-in. W x 8-in. H (460 x 230 x 200 mm)
- 10lbs. (4.5kg)

**UTILITIES** None

**OPTIONS** Recommended #902V Mobile Display Stand

**INCLUDES** Includes Access Door with Davit, Support Skid, Fan Motor, Oil Delivery Components, Control Panel, Piping, Flue Gas Outlet, Air Compressor, Exterior Burner, Burner Housing, Air Damper, Tubesheets, Tubes, Furnace Liner

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