

AIREDALE

air conditioning for every environment

Commercial Steam and Hot Water Fin Tube Radiation

840 - 3,860 BTU/h/ft

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> **Commercial Fin Tube Radiation
Steam and Hot Water**

Fin tube radiation heaters from Airedale are designed with a variety of enclosure styles to meet most any application or architectural style. Heating elements are copper tubes with aluminum fins. The aluminum fins are mechanically bonded to the copper tube to provide maximum heat transfer. A choice of fin spacings permits the selection of elements to meet your design requirements.

Airedale's fin tube radiation heaters can be supplied in two- to eight-foot lengths and in a variety of colors to match most decors. A full compliment of accessories to match enclosure styles provides flexibility in design and installation.

www.airedaleusa.com

Commercial Steam and Hot Water Fin Tube Radiation

840 - 3,860 BTU/h/ft



Model SP
Trimfin®



Model TA
Top Outlet
with Aluminum Grille



Model S
Slope Top



Model F
Front outlet



Model R
Front and Top Outlet



Model RF
Front and Top Outlet
Floor Mounted



Model SF
Slope Top
Floor Mounted



Model T
Top Outlet



Model P
Pedestal Mounted



Model PA
Pedestal Mounted
Aluminum Grille



Model FT
Flat Top
Protective Metal Cover



Model EM
Expanded Metal



Copper Tube with Aluminum
Fin Heating Element

Standard Features

- > Standard 18 Gauge Cold-Rolled Steel Enclosures
- > Lengths from 2 Feet to 8 Feet in 6 Inch Increments
- > Air Discharge Louvers with "Pencil Proof" Design
- > Pre-Treated for Corrosion and Painted with an Electrostatically Applied Polyester Powdercoat Paint Finish
- > Interlocking Slip-Joints for Smooth Hairline Joints, with No Fasteners Required
- > Copper Seamless Tube/Aluminum Fin Elements
- > Element Outer Diameters of 3/4", 1" or 1-1/4"
- > Fins are Either 2-3/4 x 3-1/4, 2-3/4 x 4-1/4 or 4-1/4 x 4-1/4 Inches with 34, 42, or 50 Fins/ft. Spacing
- > Fins Attached to the Tubes by Mechanical Expansion of the Tubes
- > 20 Gauge Aluminized Steel Hanger Strip
- > Enclosure and Element Supports Die-Formed in 16 Gauge Galvanized Steel with Integral Stiffening Ribs
- > Element Support Cradles Slide on Nylon Discs, Allowing over 2-1/2" of Quiet Lateral Movement

Accessories

- > Full Height Back Panels
- > Slip-In Return Pipe Hanger or Element Supports
- > Wall Trim Supports
- > End Caps
- > 12-inch Wide End Caps with or without Access Door
- > Inside and Outside Corners (90°, 135°)
- > 12-inch Wide Access Panels with Access Doors
- > Control Dampers: Knob-Type or Tamperproof
- > Column Enclosures



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