

# FAN-Evaluator (FAN-E) RECTANGULAR CONFIGURATION 90° FLANGE



**STANDARD CONSTRUCTION**

<b>Casing.</b>	14 ga. galvanized sheetmetal, intermittent welded casing sealed with metal caulking.
<b>Flanges.</b>	1½" wide, 90° formed flange for all sizes up to 144" x 144".
<b>Air Equalizer and Straightener.</b>	Corrosion resistant 3003 aluminum. 3" deep x ½" cell.
<b>Total Pressure Header.</b>	Copper tubing assembled with 50/50 tin/lead solder. Galvanized mounting and support brackets.
<b>Static Pressure Header.</b>	Copper tubing assembled with 50/50 tin/lead solder.
<b>Casing Depth.</b>	8"
<b>Operating Temperature.</b>	Continuous operation to 300°F. Intermittent operation up to one week 350°F.
<b>Connection Fittings.</b>	¼" brass compression type located on the long dimension.

**SPECIAL CONSTRUCTION AS NOTED BELOW**

**DIMENSIONAL SPECIFICATIONS**

