

# FAN-Evaluator (FAN-E) FLAT OVAL CONFIGURATION BEADED EDGE

**STANDARD CONSTRUCTION**

<b>Casing.</b>	18 ga. galvanized sheetmetal, spot welded casing seams.
<b>Flanges.</b>	Beaded edge available on measuring stations having a smallest dimension of 8" through 24".
<b>Air Equalizer and Straightener.</b>	Corrosion resistant 3003 aluminum. 3" deep x 1/2" 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>	10" deep. 8" from bead-to-bead.
<b>Operating Temperature.</b>	Continuous operation to 300°F.
<b>Connection Fittings.</b>	1/4" brass compression type located on the long dimension.

**SPECIAL CONSTRUCTION AS NOTED BELOW**

**DIMENSIONAL SPECIFICATIONS**

