

VOLU-trol /F – STAINLESS STEEL RECTANGULAR CONFIGURATION FAN-E STATION WITH ELECTRONIC DAMPER ACTUATOR

STANDARD CONSTRUCTION

Casing.	14 gauge Type 304 stainless steel, intermittent welded casing.
Flanges.	1-1/2" wide, 90° formed flange.
Air Equalizer and Straightener.	Type 304 stainless steel. 3" deep x 1/2" cell.
Total & Static Pressure Header.	Type 316 stainless steel
Operating Temperature.	Continuous operation to 120°F.
Connection Fittings.	1/4" stainless steel compression type located on the long dimension.
Damper Blades.	18 gauge Type 316 stainless steel, parallel to the width dimension.
Damper Bearings.	Nylon.
Damper Linkage.	Mechanical linkage (12 gauge galvanized steel).

OPTIONAL CONSTRUCTION

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| <input type="checkbox"/> Signal take-offs on the short side (height) of the station.
<input type="checkbox"/> Damper actuator on the long side (width) of the station. | <p>Damper Actuator.</p> <input type="checkbox"/> Manual quadrant.
<input type="checkbox"/> Direct coupled, fail in position, modulating electronic actuator, 2-10VDC or 4-20mA control signal. Requires 24 VAC power supply.
<input type="checkbox"/> Pneumatic actuator with pilot positioner, 8-13 psig control signal. <input type="checkbox"/> Fail Open <input type="checkbox"/> Fail Close
<input type="checkbox"/> Pneumatic actuator with pilot positioner and E/P (200 SCIM), 2-10VDC or 4-20mA control signal. Requires 24VAC power and 20 psig instrument air. <input type="checkbox"/> Fail Open <input type="checkbox"/> Fail Close |
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DIMENSIONAL SPECIFICATIONS

