

# VOLU-probe / VS STATION

## CIRCULAR CONFIGURATION

### 90° FLANGE

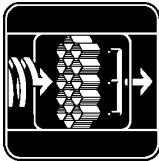
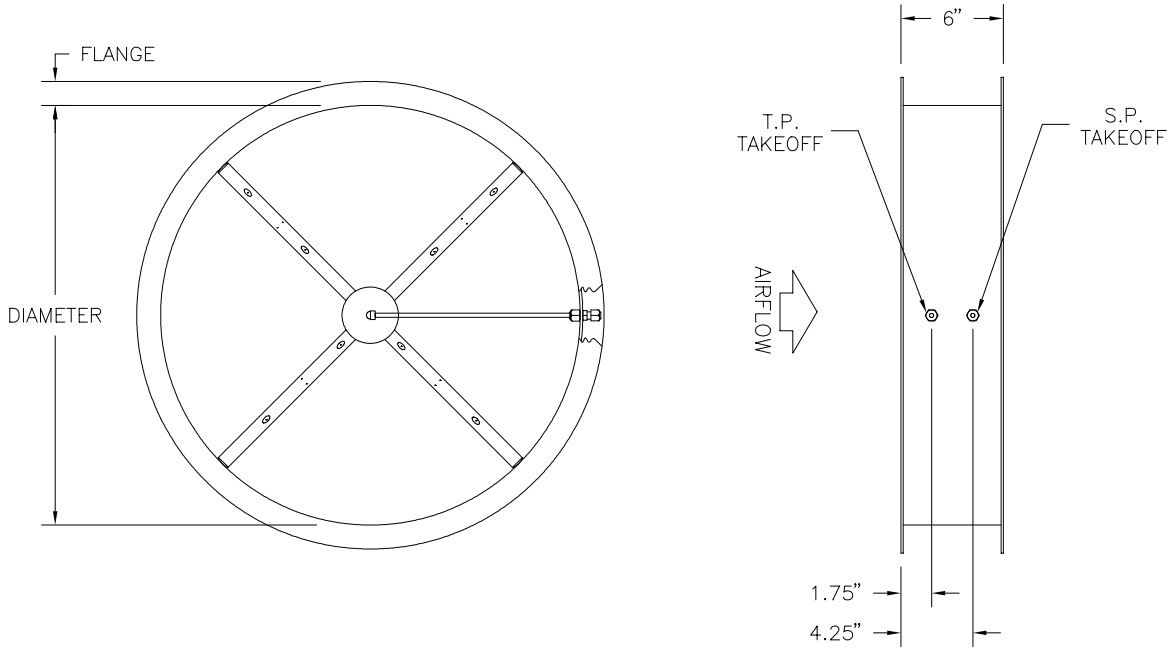
**STANDARD CONSTRUCTION**

<b>Casing.</b>	18 ga. galvanized sheetmetal, spot welded casing seams.
<b>Flanges.</b>	Up to 24" dia: 1" flange, 14 ga. galvanized sheetmetal, fusion welded to the casing. 25" - 44" dia: 1½" flange, 14 ga. galvanized sheetmetal, fusion welded to the casing. 45" plus: 3/16" x 2" carbon steel barstock flange, fusion welded to the casing.
<b>Total and Static Pressure Sensors.</b>	Type 6063 extruded aluminum.
<b>Casing Depth.</b>	6"
<b>Operating Temperature.</b>	Continuous operation to 200°F.
<b>Connection Fittings.</b>	¼" brass compression type.

**OPTIONAL CONSTRUCTION**

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| <ul style="list-style-type: none"> <li><input type="checkbox"/> Epoxy Polyamide Coating             <ul style="list-style-type: none"> <li><input type="checkbox"/> Casing interior and sensor exteriors</li> <li><input type="checkbox"/> Inside and outside of casing only</li> <li><input type="checkbox"/> Sensor and manifold exteriors only</li> </ul> </li> <br/> <li><input type="checkbox"/> Brass Connection Fittings             <ul style="list-style-type: none"> <li><input type="checkbox"/> 3/8" compression type</li> <li><input type="checkbox"/> Barbed fitting for 1/4" tube</li> <li><input type="checkbox"/> Barbed fitting for 3/8" tube</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> Polyurethane Coating             <ul style="list-style-type: none"> <li><input type="checkbox"/> Casing interior and sensor exteriors</li> <li><input type="checkbox"/> Inside and outside of casing only</li> <li><input type="checkbox"/> Sensor and manifold exteriors only</li> </ul> </li> <br/> <li><input type="checkbox"/> Extended Flanges. Size _____</li> <li><input type="checkbox"/> Bolt Holes. Size _____ Qty _____<br/>Bolt Circle Diameter _____</li> </ul> |
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**DIMENSIONAL SPECIFICATIONS**



AIR MONITOR CORPORATION