

# VOLU-probe / VS – Stainless Steel – Industrial

## Circular Configuration

### 90° Flange

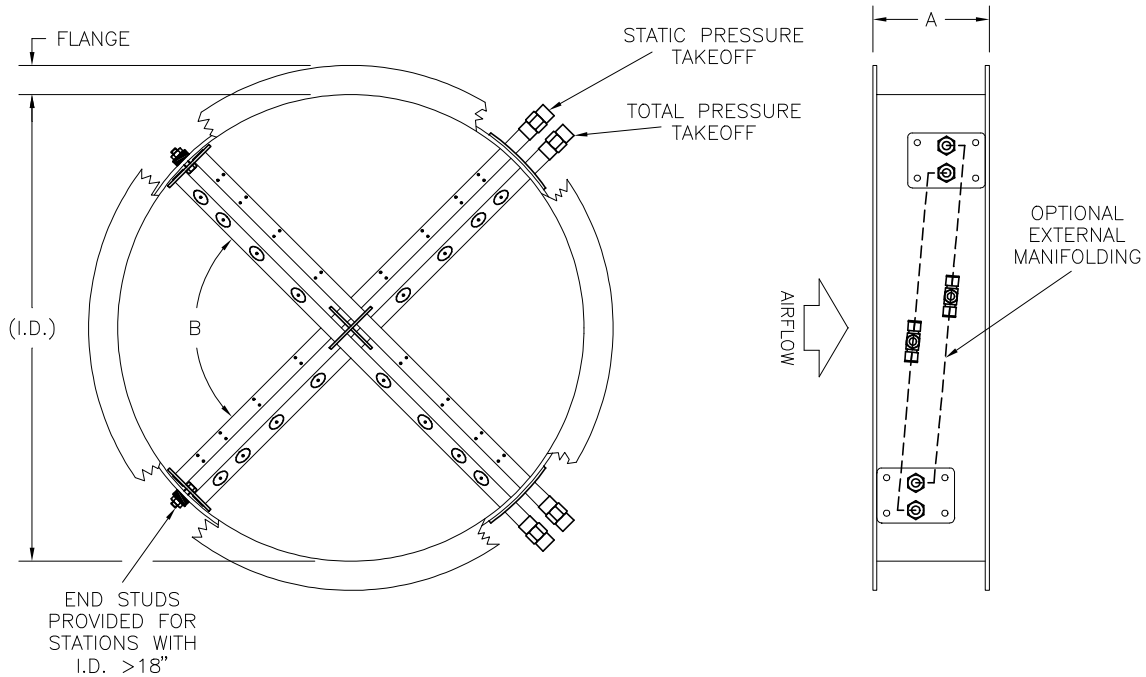
**STANDARD CONSTRUCTION**

<b>Casing.</b>	14 gauge, Type 316 stainless steel.
<b>Flanges.</b>	Up to 24" diameter: 1" flange, 14 ga., Type 316 stainless steel, fusion welded to casing. 25" - 44" diameter: 1½" flange, 14 ga., Type 316 stainless steel, fusion welded to casing. 45" plus diameter: 3/16" x 2", Type 316 stainless steel barstock welded to casing.
<b>Connection Fittings.</b>	½" FPT, stainless steel.
<b>Total and Static Pressure Sensors.</b>	Type 316 stainless steel probes. Neoprene gaskets (0 to 200°F).
<b>Operating Temperature.</b>	Continuous operation to 900°F.

**OPTIONS**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> External Manifolding<br><input type="checkbox"/> ¼" tubing and compression type fittings.<br><input type="checkbox"/> ½" tubing and compression type fittings. | <input type="checkbox"/> Extended Flanges.<br>Size _____<br><input type="checkbox"/> Bolt Holes (per flange)<br>Size _____<br>Qty _____<br>Bolt Circle Dia. _____ | <input type="checkbox"/> High Temperature Probe Gaskets<br><input type="checkbox"/> Silicone; 200°F to 400°F<br><input type="checkbox"/> Ceramic Fiber; 400°F to 900°F |
|---|---|--|

**DIMENSIONAL SPECIFICATIONS**



I.D.	NUMBER OF PROBES	A	B
8" THRU 18"	1	6.00	—
>18" THRU 24"	2	6.00	90°
>24" THRU 72"	2	8.00	90°
>72"	3	10.00	60°

