#### SUBMITTAL SHEET

# **VOLU-probe / VS – Stainless Steel – Industrial Circular Configuration** 90° Flange



#### STANDARD CONSTRUCTION

Casing. 14 gauge, Type 316 stainless steel, continuously welded.

Up to 24" diameter: 1" flange, 14 ga., Type 316 stainless steel, fusion welded to casing. Flanges.

25" - 44" diameter: 1-1/2" flange, 14 ga., Type 316 stainless steel, fusion welded to

45" plus diameter: 3/16" x 2", Type 316 stainless steel barstock welded to casing.

Connection Fittings. 1/2" FPT. stainless steel.

**Total and Static Pressure Probes.** Type 316 stainless steel. Neoprene gaskets (0 to 200°F).

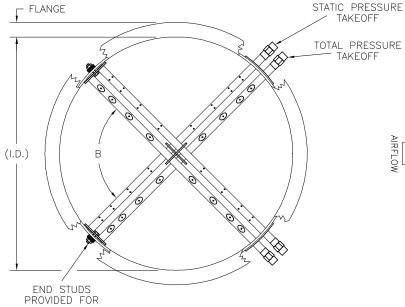
Operating Temperature. Continuous to 900°F.

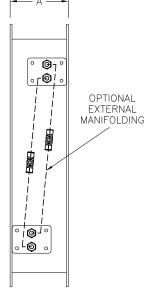
### **OPTIONS**

- External Manifolding
  - ☐ 1/4" tubing and compression type fittings.
  - ☐ 1/2" tubing and compression type fittings.
- Extended Flanges.
- ☐ Bolt Holes (per flange)
  - Size \_
  - Qty \_
  - Bolt Circle Dia. \_\_
- ☐ High Temperature Probe Gaskets
  - ☐ Silicone; 200°F to 400°F
  - Ceramic Fiber; 400°F to 900°F

## **DIMENSIONAL SPECIFICATIONS**

STATIONS WITH I.D. >18"





I.D.	NUMBER OF PROBES	А	В
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°
<u>-                                      </u>			