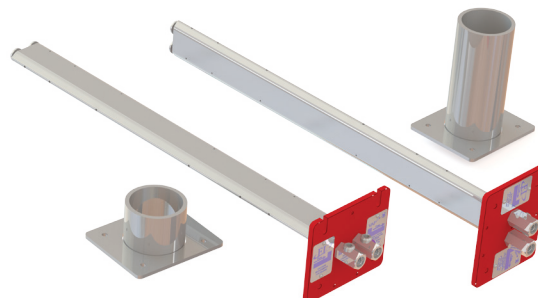


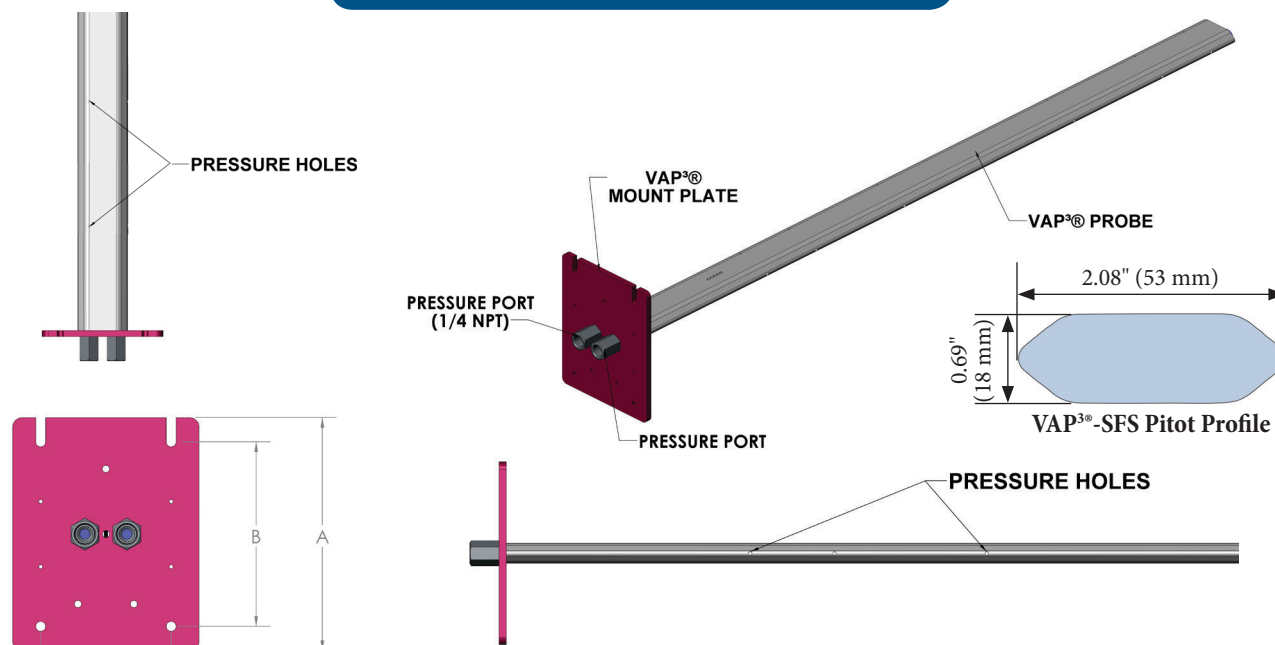
VAP³® - Stainless Steel

The VAP³®-Stainless Steel pitot (VAP³®-SFS) is designed as an extremely accurate, low-cost solution for air flow measurement in industrial process applications where corrosive gases or extremely high temperatures are present. VAP³®-SFS' are constructed out of Stainless Steel which offers corrosive resistance and a resistance to high heat. The VAP³®-SFS is an insertion style pitot mounted via welded ports. When inserted into air or gas flow ducts with the required upstream and downstream straight duct runs, VAP³®-SFS' deliver an extremely accurate differential pressure output that allows for precise flow measurement and control.

- **ROUND DUCTS**
- **Corrosive Gases**
- **High Temperatures**



VAP³®-SFS SPECS



System Requirements: "Clean" Air

- **Duct Configuration:** Round
- **Duct Size:** 6" to 48"
- **MOC:** Stainless Steel
- **Duct Pressure:** -7 to 7 PSI (-48 to 48 kPa)
- **Temperature:** -40 to 1500 F (-40 to 815 C)
- **Medium:** Clean Air or Gas
- **Velocity Clean Air:** (250 - 12,500 ft/min)

System Requirements: "Dirty" Air

- **Duct Configuration:** Round
- **Duct Size:** 6" to 48"
- **MOC:** Stainless Steel
- **Duct Pressure:** -7 to 7 PSI (-48 to 48 kPa)
- **Temperature:** -40 to 1500 F (-40 to 815 C)
- **Medium:** Particulate-Laden Air or Gas
- **Velocity Air:** (1,500 - 12,500 ft/min)