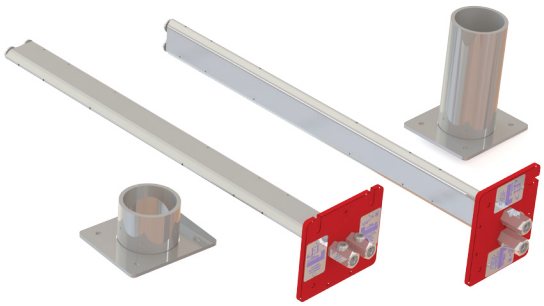
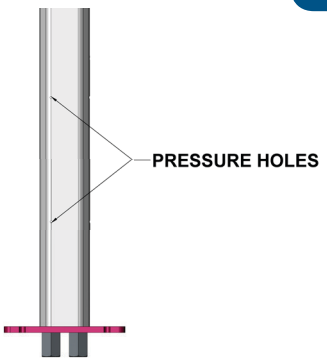
VAP³® - Stainless Steel

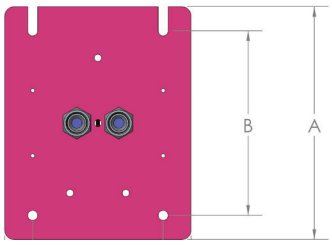
The VAP³®-Stainless Steel Pitot (VAP³®-SFS) is an accurate and low-cost solution for air flow measurement in industrial process applications where corrosive gases or extremely high temperatures are present. VAP³®-SFS pitots are constructed out of Stainless Steel for enhanced corrosion resistance and resistance to high heat. The VAP³®-SFS Pitot is an insertion style pitot mounted via welded ports and, when inserted into air or gas flow ducts with the required upstream and downstream straight runs, will deliver an extremely accurate differential pressure output for precise flow measurement.

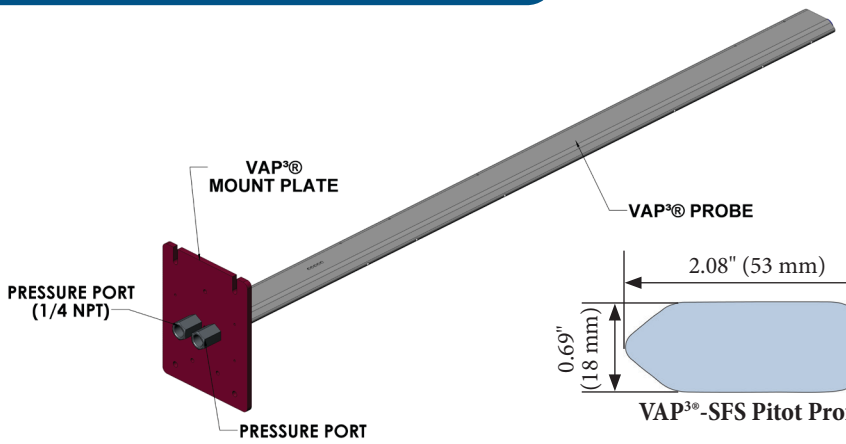
- **RECTANGULAR DUCTS**
- Corrosive Air/Gas
- High Temperature



VAP³®-SFS SPECS







System Requirements: "Clean" Air

- **Duct Configuration:** Rectangular/Square
- **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:** Rectangular/Square
- **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)