

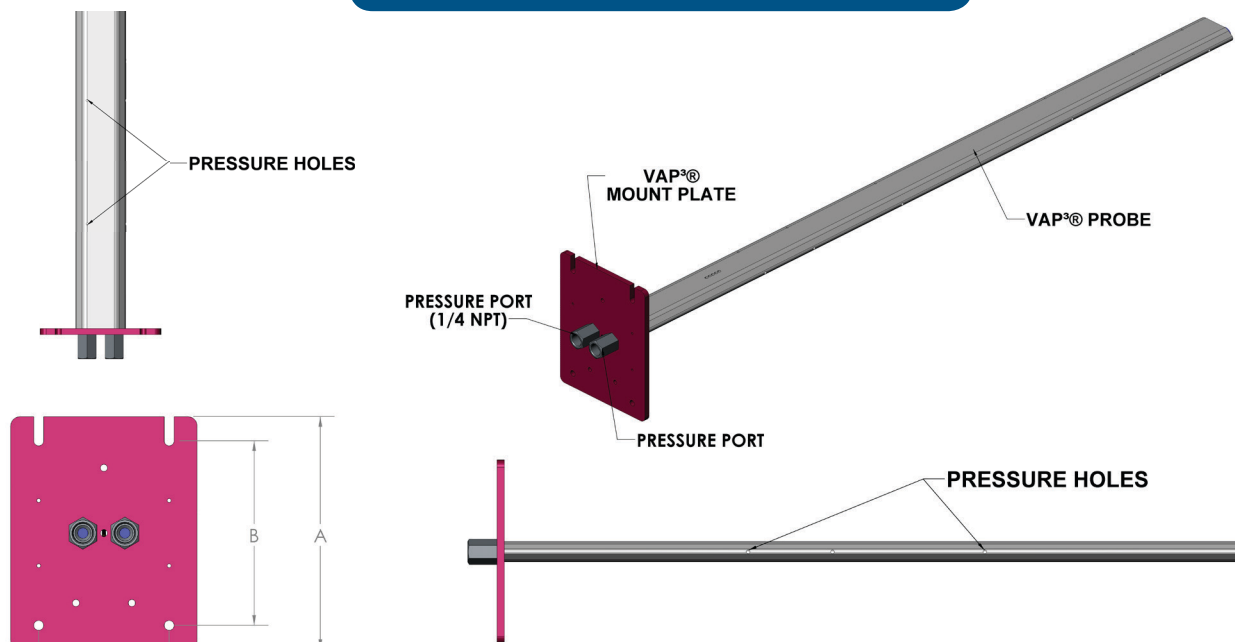
VAP³® - PVC

The VAP³-PVC pitot (VAP³-PES) is designed as an extremely accurate, low-cost solution for air flow measurement in clean or particulate-laden air for industrial process applications where corrosive gases are present. VAP³-PES pitots are constructed entirely out of PVC for corrosive resistance to a variety of gases. Just as all VAP³ pitots, the VAP³-PES Pitot 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-PES Pitots deliver an extremely accurate differential pressure outputs for precise flow measurement.

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



VAP³-PES SPECS



System Requirements: "Clean" Air

- **Duct Configuration:** Rectangular/Square
- **Duct Size:** 6" to 24"
- **MOC:** PVC
- **Duct Pressure:** -7 to 7 PSI (-48 to 48 kPa)
- **Temperature:** -40 to 140 F (-40 to 60 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 24"
- **MOC:** PVC
- **Duct Pressure:** -7 to 7 PSI (-48 to 48 kPa)
- **Temperature:** -40 to 140 F (-40 to 60 C)
- **Medium:** Particulate-Laden Air or Gas
- **Velocity Air:** (1,500 - 12,500 ft/min)