

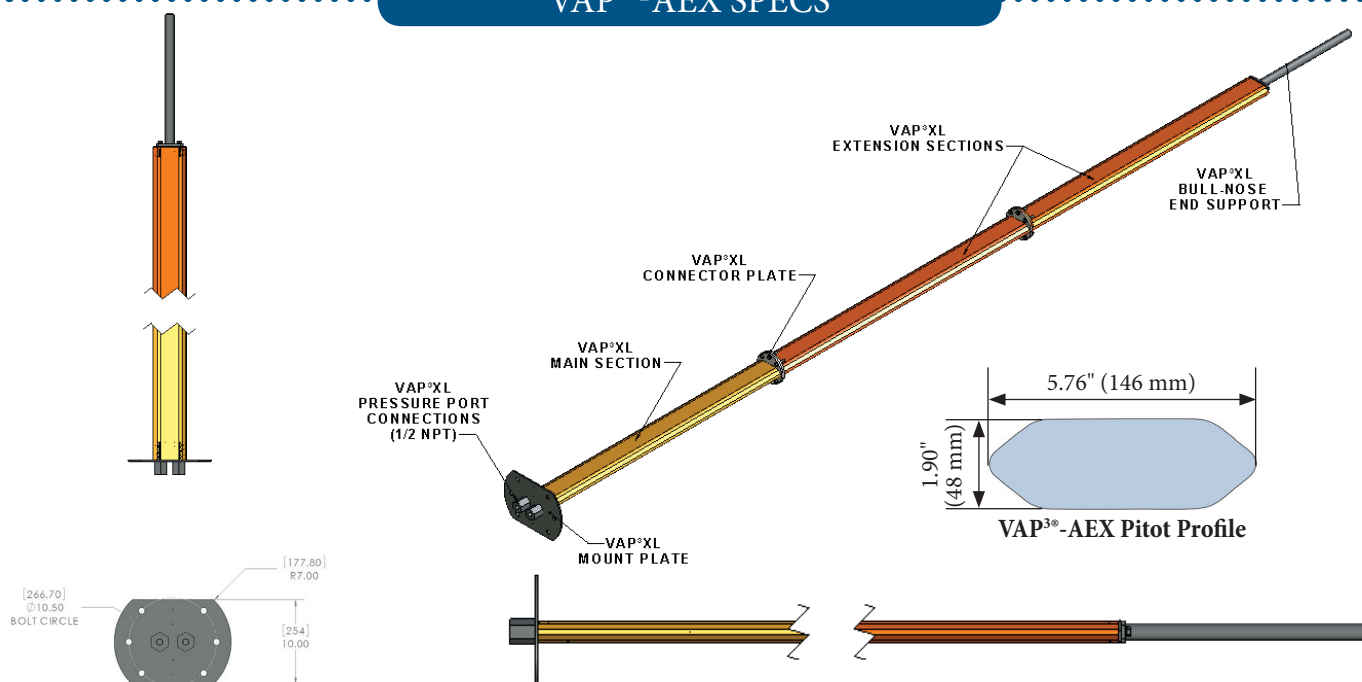
VAP³® - Large Ducts

The VAP³®-Extra Large Pitot or VAP³®-AEX is designed as an extremely accurate, low-cost solution for air flow measurement in industrial process applications where extremely large ducts are present. VAP³®-AEX pitots are constructed out of Anodized Aluminum, much like the AES pitot, however, the VAP³®-AEX Pitot's cross sectional dimensions are more than twice that of the standard AES pitot in both width and height. The VAP³®-AEX is an insertion style pitot that is mounted via welded ports and delivers an extremely accurate differential pressure output that allows for precise flow measurement and control of your system.

- **ROUND DUCTS**
- **Large Ducts**
- **Standard Temperatures**



VAP³®-AEX SPECS



System Requirements: "Clean" Air

- **Duct Configuration:** Round
- **Duct Size:** 72" and larger
- **MOC:** Anodized Aluminum
- **Duct Pressure:** -7 to 7 PSI (-48 to 48 kPa)
- **Temperature:** -40 to 700 F (-40 to 371 C)
- **Medium:** Clean Air or Gas
- **Velocity Clean Air:** (250 - 12,500 ft/min)

System Requirements: "Dirty" Air

- **Duct Configuration:** Round
- **Duct Size:** 72" and larger
- **MOC:** Anodized Aluminum
- **Duct Pressure:** -7 to 7 PSI (-48 to 48 kPa)
- **Temperature:** -40 to 700 F (-40 to 371 C)
- **Medium:** Particulate-Laden Air or Gas
- **Velocity Air:** (1,500 - 12,500 ft/min)