

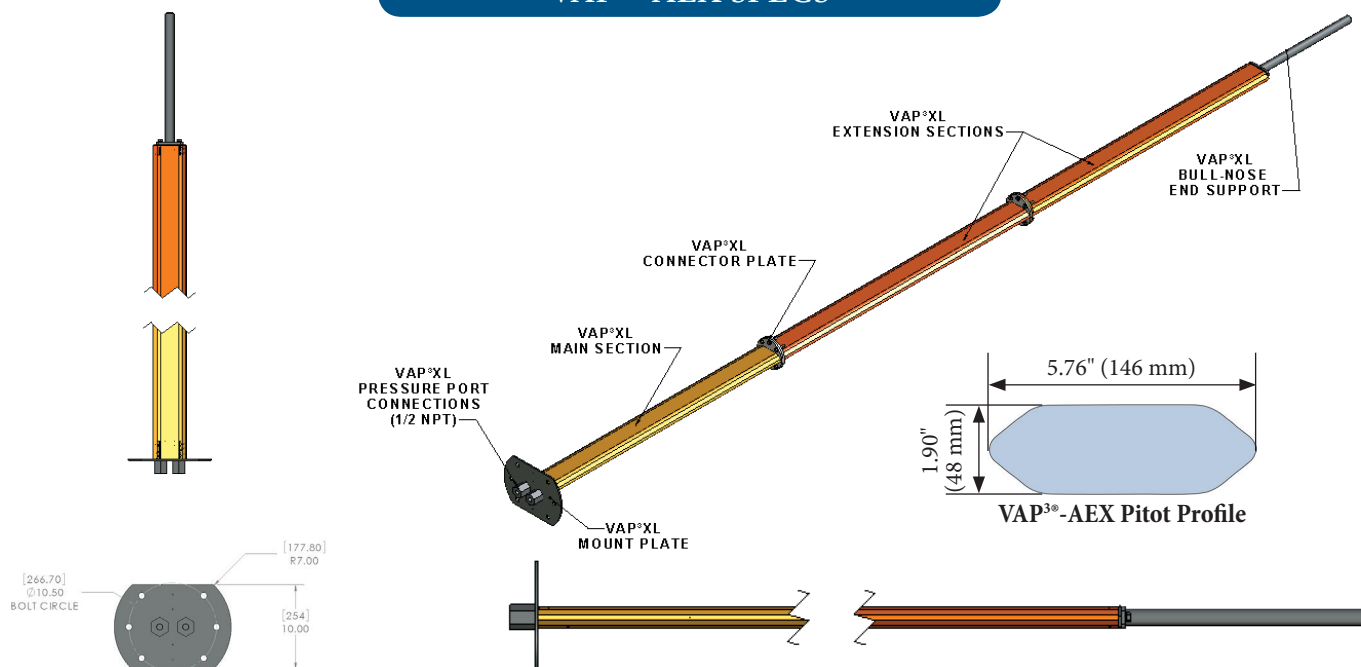
VAP³® - Large Ducts

The VAP³-Extra Large Pitot or VAP³-AEX is designed as an extremely accurate, low-cost solution for air flow measurement for 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 accurate differential pressure output for precise flow measurement.

- **RECTANGULAR DUCTS**
- **Large Ducts**
- **Standard Temperature**



VAP³-AEX SPECS



System Requirements: "Clean" Air

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