



# PFE 4-in-1 Flow Control Valve Required Sizing Data for Quote

Date \_\_\_\_\_

Name \_\_\_\_\_

Company \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

Project Name \_\_\_\_\_

Project Timeline \_\_\_\_\_

Type of PFE Required (check one)

Forward Controller

Back Pressure Controller

Combination Forward/Back pressure Controller

Check box if PFE Valve fails open as standard.

Check box if you require valve to fail closed

P1, Inlet Air Pressure to PFE \_\_\_\_\_

P2, Discharge Air Pressure from PFE \_\_\_\_\_

Temperature of Compressed Air Entering PFE \_\_\_\_\_

Minimum Flow SCFM PFE will Experience \_\_\_\_\_

Maximum Flow SCFM PFE will Experience \_\_\_\_\_

Average Flow SCFM PFE will Experience \_\_\_\_\_

Available Storage Upstream of PFE \_\_\_\_\_

Distance Between Storage Tanks and PFE \_\_\_\_\_

Pipe Diameter PFE will be Installed in \_\_\_\_\_

Check box if Modbus Required

If you have any questions regarding this data sheet, contact John Ruprecht  
at 612-940-9946 or [John@atlasairandwater.com](mailto:John@atlasairandwater.com)

Upon completion email to [John@atlasairandwater.com](mailto:John@atlasairandwater.com) or fax to efax 651-490-3450