

# CHAMBERS PROCESS QUESTIONNAIRE



### General Information

Company Name  Company Ref No  AMS Ref No

Contact Phone No  Contact Email

Company Address

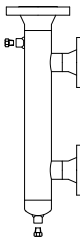
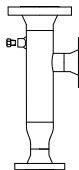
### Process Conditions

Medium to be measured  Medium S.G

**Pressure**  
 Operating   Bar  PSI Design/Maximum   Bar  PSI

**Temperature**  
 Operating   Bar  PSI Design/Maximum   Bar  PSI

### Chamber Configuration

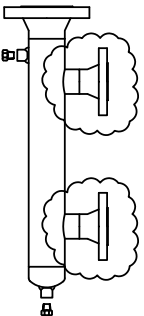
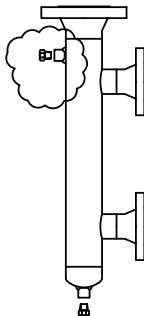
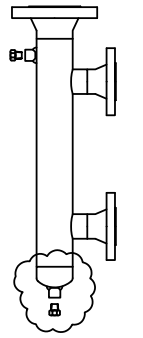
Side-Side  Side-Bottom  
 

**Chamber Size:**  2"  3"  4"  
**Chamber Schedule:**  Sch 10  Sch 40  Sch 80  
**Material Origins:**  European Only  Non European  
**Flange Class:**  ASME / ANSI  PN  
**Material:**  316 / 316L  Carbon Steel  Other  
**Design:**  Standard  Tee Piece

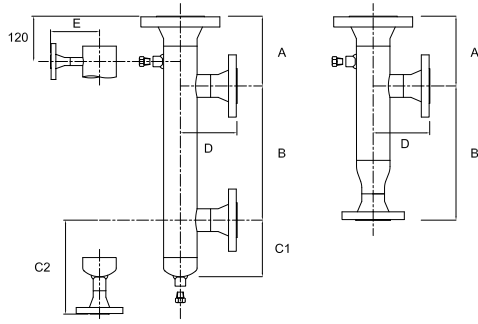
### Instrument Connection

Flanged<sup>1</sup>  Threaded<sup>2</sup>  Other

**Pressure Rating**  
 Class 150  Class 300  Class 600  Other

Process Connections	Vent Connection	Drain Connections
 <ul style="list-style-type: none"> <li><input type="radio"/> 1" (DN25)</li> <li><input type="radio"/> 1½" (DN40)</li> <li><input type="radio"/> 2" (DN50)</li> <li><input type="radio"/> 3" (DN80)</li> <li><input type="radio"/> RF Flanged</li> <li><input type="radio"/> RTJ Flanged</li> <li><input type="radio"/> NPT</li> <li><input type="radio"/> Socket Weld</li> </ul> <p><b>Pressure Rating:</b>  <input type="radio"/> Class 150 <input type="radio"/> Class 300 <input type="radio"/> Class 500 <input type="radio"/> Other</p>	 <ul style="list-style-type: none"> <li><input type="radio"/> None</li> <li><input type="radio"/> ½"</li> <li><input type="radio"/> ¾"</li> <li><input type="radio"/> 1"</li> <li><input type="radio"/> RF Flanged</li> <li><input type="radio"/> RTJ Flanged</li> <li><input type="radio"/> NPT</li> <li><input type="radio"/> Socket Weld</li> </ul> <p><b>Pressure Rating:</b>  <input type="radio"/> Class 150 <input type="radio"/> Class 300 <input type="radio"/> Class 500 <input type="radio"/> Other</p>	 <ul style="list-style-type: none"> <li><input type="radio"/> N/A</li> <li><input type="radio"/> ½"</li> <li><input type="radio"/> ¾"</li> <li><input type="radio"/> 1"</li> <li><input type="radio"/> RF Flanged</li> <li><input type="radio"/> RTJ Flanged</li> <li><input type="radio"/> NPT</li> <li><input type="radio"/> Socket Weld</li> </ul> <p><b>Pressure Rating:</b>  <input type="radio"/> Class 150 <input type="radio"/> Class 300 <input type="radio"/> Class 500 <input type="radio"/> Other</p>

**Dimensions**



A	<input type="radio"/> Std	<input type="radio"/> Other	<input type="text"/>	mm
B	<input type="radio"/> Std	<input type="radio"/> Other	<input type="text"/>	mm
C1	<input type="radio"/> Std	<input type="radio"/> Other	<input type="text"/>	mm
C2	<input type="radio"/> Std	<input type="radio"/> Other	<input type="text"/>	mm
D	<input type="radio"/> Std	<input type="radio"/> Other	<input type="text"/>	mm
E	<input type="radio"/> Std	<input type="radio"/> Other	<input type="text"/>	mm

**Paint Options**

**Chamber Finish**

Std Paint<sup>4</sup>  Custom Paint  Un-Painted

**Custom Paint Specification and Colour**

Specification  Colour

**Documentation**

- GA Dwg for Approval
- Material Certification: EN 10204-3.1
- Hydrostatic Pressure Test
- Radiographic Weld Inspection
- Welding/Welder Operator Performance Test (WPQ) Records (PQR)
- As Built GA Dwg
- Certificate of Conformity to NACE MR0175
- Dye Penetrant Inspection
- Weld Procedure Specification (WPS)
- Certificate of Conformity
- Certificate of Conformity to PED
- Magnetic Particle Inspection
- Procedure Qualification Records (PQR)
- Other Documents (Please Specify)

**Welder Qualification Code**

None     ASME Section IX    Other (Please Specify )

**Notes: Any other special details / sketch**

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**NOTES:**  
1 Flange size dependant on chamber size  
2 Threaded connection 1" NPT as standard  
3 Only applicable to Side By Side Design Type  
4 Only applicable to Carbon Steel Chambers - 316 Stainless Natural Finish as Std