



# PED Chambers

## Application Data Sheet

*This form must be completed prior to engineering order review.*

- ☐ 1000 Series Engineered Bypass Chambers  
☐ 1100 Series Magnetic Level Indicator

Name \_\_\_\_\_ Date \_\_\_\_\_  
SOR Representative \_\_\_\_\_ Order No. \_\_\_\_\_  
End User/Install Location \_\_\_\_\_ Item No. \_\_\_\_\_

### Process Information

Intended Application \_\_\_\_\_ Design Temperature \_\_\_\_\_ °C  
Design Pressure \_\_\_\_\_ bar Operating Temperature \_\_\_\_\_ °C  
Operating Pressure \_\_\_\_\_ bar Minimum Temperature \_\_\_\_\_ °C  
Process Media 1 \_\_\_\_\_ SG \_\_\_\_\_ Fluid Group ☐ 1 ☐ 2  
Process Media 2 \_\_\_\_\_ SG \_\_\_\_\_ Fluid Group ☐ 1 ☐ 2  
Process Media 3 \_\_\_\_\_ SG \_\_\_\_\_ Fluid Group ☐ 1 ☐ 2  
Design Code \_\_\_\_\_ (unless specified ASME Section VII will be default)

### Chamber Information

Model No. \_\_\_\_\_ Technology ☐ Float ☐ Displacer  
Chamber Material \_\_\_\_\_ ☐ Other \_\_\_\_\_  
Trim Material \_\_\_\_\_  
Required Construction Code  
Testing \_\_\_\_\_ ☐ B31.1 ☐ B31.3 ☐ BPVD Sec VIII  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Accessories \_\_\_\_\_  
\_\_\_\_\_

*All PED chambers will include material certificates and hydrostatic test certifications.*

### Additional Information

Provide any additional details that impact the installation, operation, maintenance and overall safety of this product and its intended use.