



ENARDO MANUFACTURING COMPANY

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Pressure Vacuum Relief Valve Design and Application Data

Customer _____ Date _____
 Contact _____ Telephone _____
 Address _____ Fax _____
 Project Reference _____ Quote No./P.O. No. _____

Design Data

Type: Pipe-Away Pressure/Vacuum Relief Valve Pipe-Away Pressure Only Relief Valve
 Vent to Atmosphere Pressure/Vacuum Relief Valve Vent to Atmosphere Pressure Only Relief Valve
 Pipe Away Vacuum Only Relief Valve
 Vent to Atmosphere Vacuum Only Relief Valve

Installation: Top Mounted Side Mounted

Pipe Size: Inlet _____ inches Outlet _____ inches

Materials: Housing/Assembly _____ Seat/Pallet _____ (PPS. Std.)
 Weight Material _____ Pallet Seal _____ (FEP Teflon)

Options: Coating/Special Paint _____ Special Gasketing _____

Additional Options: _____
 Additional Information: _____

Application Data

1. Fluid Medium _____ Fluid MW / Sp. Gr. _____ Fluid Flash Point (°F) _____
 2. Tank Capacity (BBL) _____ Tank Design Pressure _____ Tank Design Vacuum _____
 Tank Insulated Yes No
 If Yes, what is insulation thickness: _____ (in.)

3. Max. Filling Rate (GPM) _____ Max. Emptying Rate (GPM) _____
 Tank Blanketing System Yes No
 If Yes, what is Blanketing medium and flow capacity (SCFH): _____ (in.)

4. Temperature Operating/Max. (°F) _____ / _____ Operating Pressure/Max. _____ / _____

5. Pressure Setting _____ Vacuum Setting _____ Max. Back Pressure _____

6. Calculated Total Outbreathing (SCFH) _____ Calculated Total Inbreathing (SCFH) _____

7. Relief Valve to be applied in Combination with Flame Arrestor Detonation Flame Arrestor