



## RELIEF AND CHECK VALVE SPECIFICATION CHECKLIST

Company Name: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_

Contact: \_\_\_\_\_ Telephone: \_\_ (\_\_\_\_) \_\_\_\_\_

Fax: \_\_ (\_\_\_\_) \_\_\_\_\_

1. Application: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. Maximum Operating Pressure: \_\_\_\_\_ PSIG

3. Operating Temperature: Max. \_\_\_\_\_ °F Min. \_\_\_\_\_ °F

4. System Fluid(s): \_\_\_\_\_

5. Cracking Pressure (Set): \_\_\_\_\_ PSIG

**Note: Standard Cracking Pressure is defined as 5CC/min.for elastomers, and .02 SCFM (600CC) for Teflon**

6. Minimum Reseat Pressure (Relief Valves only): \_\_\_\_\_ PSIG

7. Allowable Leakage at Reseat: \_\_\_\_\_

8. Flow Rate (Min.): \_\_\_\_\_ SCFM/GPM at Maximum Pressure Drop: \_\_\_\_\_

9. Materials: Body \_\_\_\_\_ Trim \_\_\_\_\_ Seals \_\_\_\_\_

10. Line Connections: Inlet Size \_\_\_\_\_ Type \_\_\_\_\_

Outlet Size \_\_\_\_\_ Type \_\_\_\_\_

11. Envelope Requirements: L \_\_\_\_\_ W \_\_\_\_\_ H \_\_\_\_\_

12. Maximum Weight: \_\_\_\_\_

13. Units Must Meet the Following Specifications: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

14. Number of Units Required: Now \_\_\_\_\_ Yearly \_\_\_\_\_

15. Target Price: \_\_\_\_\_

16. Remarks \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_