

SSRV (All Models) Sizing & Selection Worksheet

This worksheet must be completed and included with every RFQ and order. All fields must be filled in.
Note: An electronic version is available on the SSRV Product Web Page.

Application Media-Physical Properties:

Compressed Air: (Yes/No) _____

Compressed Gas: (Yes/No) _____ Name of Gas: _____

• Required Relieving Flow Rate: _____ SCFH _____ LPH

Clean Steam: _____ (Yes/No)

• Required Relieving Flow Rate: _____ Lbs/Hr _____ Kg/Hr

Water: _____ (Yes/No)

Other Liquid:

Name: _____

Required Relieving Flow Rate: _____ GPM _____ LPM

Physical Properties of Other Liquid:

Viscosity: _____ cP _____ cSt

Density: _____ g/cm³ _____ lb/in³

Vapor Pressure: _____ Units: _____

Critical Pressure: _____ Units: _____

Media Temperature:

Minimum _____ °F _____ °C

Maximum _____ °F _____ °C

Set Pressure: _____ Psig _____ Barg

Will the valve discharge to Atmospheric pressure? _____ (Yes/No)

If no, what is the pressure in the discharge line? _____ Psig _____ Barg

Note: Lifting device required for all steam valves and / or media over 140°F / 60°C; maximum set pressure on steam is 90 psi / 6 bar