

Standard Items Included with Every Order

- Dual Unit Gauges
- Full Port Ball Valves
- 2D Certified Drawings
- Technical Documentation
- Pressure and Leak Testing
- Baked Powder Enamel Finish
- #100 Mesh Strainer
- Leak Test Fittings
- 2-Year Warranty
- CSA Compliant
- 3D Models

Application Details

Fuel: _____ (Natural Gas, Propane, Butane, Air)

Fuel Supply Pressure: _____ (3-15 psig)
_____ (psig)

Emergency Fuel Supply Pressure: _____ (< 80 psig)
_____ (psig)

Burner Pressure at High Fire: _____ (inwc)

Chamber Static Pressure: _____ (inwc)

Elevation: _____ (< 6,500 feet)
_____ (feet)

Ambient Temperature Range: _____ (Std = 14-140°F)
_____ (min/max °F)

Special Notes:

Project Details

Date: _____

Company: _____

Key Contact: _____

Phone: _____

E-Mail: _____

Project Name: _____

Project Number: _____

Installation City/State: _____


Proposal Number/Work Up By: _____

Configuration: _____

Description: _____



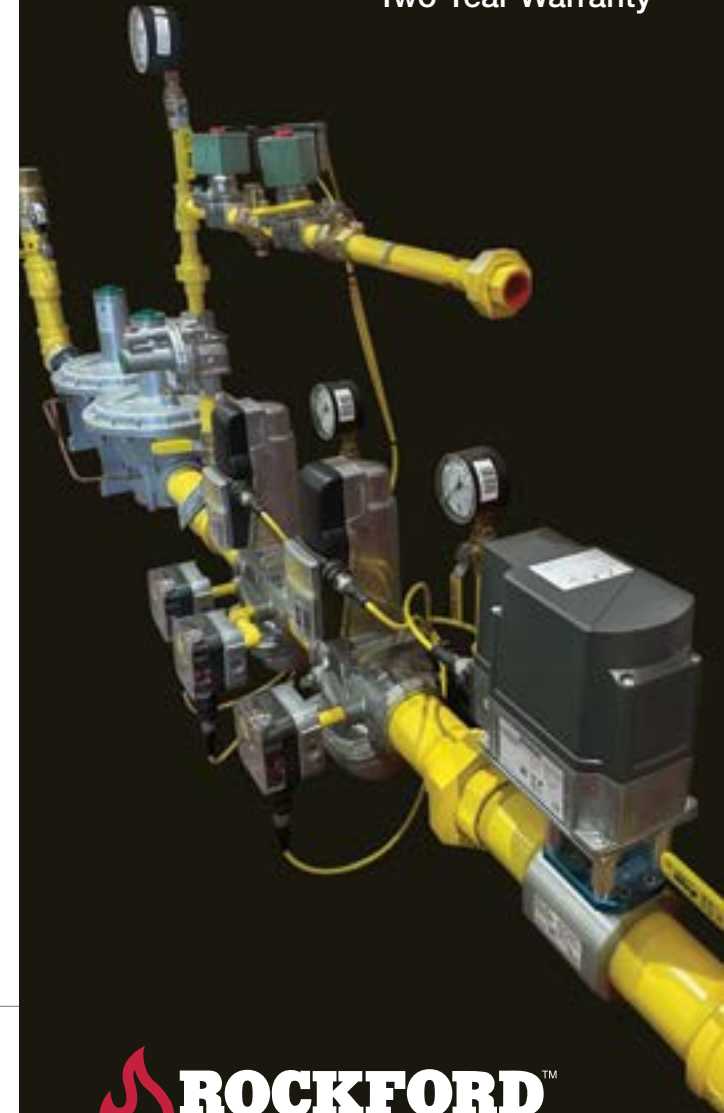
 5795 Logistics Parkway
Rockford, Illinois 61109 United States

 1-800-922-7533 • 815-874-7891

 rockfordcombustion.com

Standardized Valve Safety Train SELECTION GUIDE

Ventless • Industrial • Fast Delivery
Two Year Warranty



Burner Flow

/ mmBtu/hr
minimum / maximum

Connection Size/NPT Pick for me

| Inlet | | Outlet | |
|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| <input type="checkbox"/> 1/2 | <input type="checkbox"/> 2 | <input type="checkbox"/> 1/2 | <input type="checkbox"/> 2 |
| <input type="checkbox"/> 3/4 | <input type="checkbox"/> 2 1/2 | <input type="checkbox"/> 3/4 | <input type="checkbox"/> 2 1/2 |
| <input type="checkbox"/> 1 | <input type="checkbox"/> 3 | <input type="checkbox"/> 1 | <input type="checkbox"/> 3 |
| <input type="checkbox"/> 1 1/4 | <input type="checkbox"/> 4 | <input type="checkbox"/> 1 1/4 | <input type="checkbox"/> 4 |
| <input type="checkbox"/> 1 1/2 | | <input type="checkbox"/> 1 1/2 | |

Regulator Spring Pick for me

| | |
|---|--|
| <input type="checkbox"/> Green (2-5.1 inwc) | <input type="checkbox"/> Yellow (10-27 inwc) |
| <input type="checkbox"/> Red (2-7.9 inwc) | <input type="checkbox"/> Violet (24-59 inwc) |
| <input type="checkbox"/> Black (6-14 inwc) | <input type="checkbox"/> Orange (55-118 inwc) (not CSA) |

Select Options and Features

Mark all selections. All items listed are standard. Red text require additional lead time.

Flow Direction (cover art depicts right handed unit)

Right Handed (flows from left to right)
 Left Handed (flows from right to left)

Inlet Options

Flexible Connector Yes No
 Lockable Inlet Valve Yes No

Location

Indoors
 Outdoors to 14°F
 Outdoors, -20°F winterized (NEMA 4 rating required)

NEMA Rating

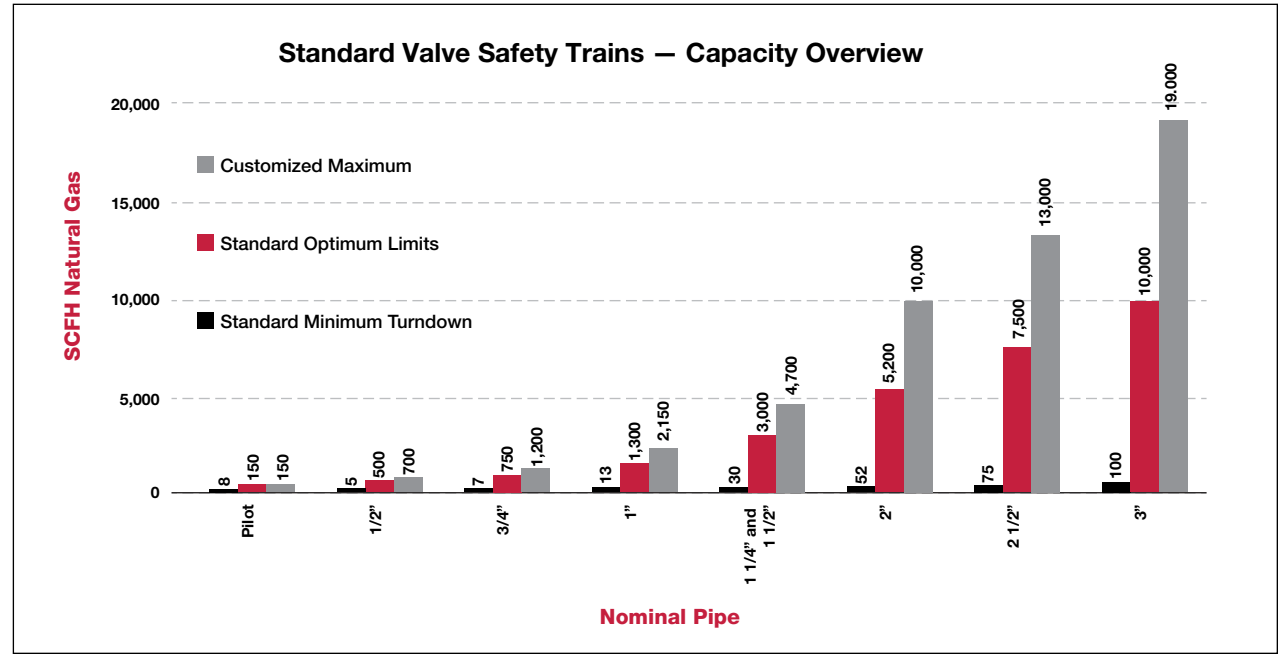
NEMA 12 (standard)
 NEMA 4 (alternate)

Electrical

Terminals Only Quick Connections

Identify Standard Safety Train Size

Use chart to fill out applications form on back.



Pilot Options (150,000 Btu/hr max.)

6-14 inwc Pilot Pressure (standard)
 2-7 inwc Pilot Pressure (alternate)
 Add Pilot Add Omit
 Flexible Outlet Connector Yes No

Safety Valve Switch Options

| Valve 1 | | Valve 2 | |
|--|--|--|--|
| <input type="checkbox"/> 0 - None | <input type="checkbox"/> 0 - None | <input type="checkbox"/> 0 - None | <input type="checkbox"/> 0 - None |
| <input type="checkbox"/> 1 - POC | <input type="checkbox"/> 1 - POC | <input type="checkbox"/> 1 - POC | <input type="checkbox"/> 1 - POC |
| <input type="checkbox"/> 2 - POC + AUX | <input type="checkbox"/> 2 - POC + AUX | <input type="checkbox"/> 2 - POC + AUX | <input type="checkbox"/> 2 - POC + AUX |

Gauges (inwc ranges unless noted) Pick for me

| Inlet | Regulated | Outlet | Control |
|-----------------------------------|--------------------------------|--------------------------------|--------------------------------|
| <input type="checkbox"/> 0-100 | <input type="checkbox"/> 0-15 | <input type="checkbox"/> 0-15 | <input type="checkbox"/> 0-15 |
| <input type="checkbox"/> 0-5 psi | <input type="checkbox"/> 0-32 | <input type="checkbox"/> 0-32 | <input type="checkbox"/> 0-32 |
| <input type="checkbox"/> 0-10 psi | <input type="checkbox"/> 0-55 | <input type="checkbox"/> 0-55 | <input type="checkbox"/> 0-55 |
| <input type="checkbox"/> 0-15 psi | <input type="checkbox"/> 0-100 | <input type="checkbox"/> 0-100 | <input type="checkbox"/> 0-100 |

Outlet Options

Flexible Connector Yes No
 Control Valve Yes No

Pressure Switches (inwc ranges) Pick for me

| | | Low | VPS | High |
|---------------------------------|-----------|----------------------------------|----------------------------------|----------------------------------|
| Reset Type and Range | Automatic | <input type="checkbox"/> 0.2-1.2 | <input type="checkbox"/> 0.2-1.2 | <input type="checkbox"/> 0.2-1.2 |
| | | <input type="checkbox"/> 0.4-4.0 | <input type="checkbox"/> 0.4-4.0 | <input type="checkbox"/> 0.4-4.0 |
| | | <input type="checkbox"/> 2-20 | <input type="checkbox"/> 2-20 | <input type="checkbox"/> 2-20 |
| | | <input type="checkbox"/> 12-60 | <input type="checkbox"/> 12-60 | <input type="checkbox"/> 12-60 |
| | | <input type="checkbox"/> 40-200 | <input type="checkbox"/> 40-200 | <input type="checkbox"/> 40-200 |
| | | Manual | <input type="checkbox"/> 1-20 | <input type="checkbox"/> None |
| <input type="checkbox"/> 12-60 | | | <input type="checkbox"/> 12-60 | |
| <input type="checkbox"/> 40-200 | | | <input type="checkbox"/> 40-200 | |