Project Details

Date: ________________________________
Company: ____________________________
Key Contact: _________________________
Phone: ______________________________
E-Mail: ______________________________

Project Name: ________________________
Project Number: _____________________
Installation City/State: ________________
Proposal Number/Work Up By: __________
Configuration: _______________________
Description: _________________________

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:

Standardized Valve Safety Train
SELECTION GUIDE
Ventless • Industrial • Fast Delivery
Two Year Warranty

5795 Logistics Parkway
Rockford, Illinois 61109 United States
1-800-922-7533 • 815-874-7891
rockfordcombustion.com

Burner Flow

<table>
<thead>
<tr>
<th>Flow Direction</th>
<th>Nominal Pipe</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pilot Options (150,000 Btu/hr max.)</td>
<td>Flexible Outlet Connector</td>
</tr>
<tr>
<td>6-14 inwc Pilot Pressure (standard)</td>
<td>Flexible Connector</td>
</tr>
<tr>
<td>2-7 inwc Pilot Pressure (alternate)</td>
<td>Control Valve</td>
</tr>
</tbody>
</table>

Identify Standard Safety Train Size

<table>
<thead>
<tr>
<th>Safety Valve Switch Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Valve 1</td>
</tr>
<tr>
<td>0 - None</td>
</tr>
<tr>
<td>1 - POC</td>
</tr>
<tr>
<td>2 - POC + AUX</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Gauges (inwc ranges unless noted)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inlet</td>
</tr>
<tr>
<td>0-100</td>
</tr>
<tr>
<td>0-5 psi</td>
</tr>
<tr>
<td>0-10 psi</td>
</tr>
<tr>
<td>0-15 psi</td>
</tr>
</tbody>
</table>

Select Options and Features

<table>
<thead>
<tr>
<th>Select Options and Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flow Direction (cover art depicts right handed unit)</td>
</tr>
<tr>
<td>Right Handed (flows from left to right)</td>
</tr>
<tr>
<td>Left Handed (flows from right to left)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Connection Size/NPT</th>
<th>Pick for me</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inlet</td>
<td>Outlet</td>
</tr>
<tr>
<td>1/2</td>
<td>2</td>
</tr>
<tr>
<td>3/4</td>
<td>2 1/2</td>
</tr>
<tr>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>1 1/4</td>
<td>4</td>
</tr>
<tr>
<td>1 1/2</td>
<td>1 1/2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Regulator Spring</th>
<th>Pick for me</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green (2-5.1 inwc)</td>
<td>Yellow (10-27 inwc)</td>
</tr>
<tr>
<td>Red (2-7.9 inwc)</td>
<td>Violet (24-59 inwc)</td>
</tr>
<tr>
<td>Black (6-14 inwc)</td>
<td>Orange (55-118 inwc)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indoors</td>
</tr>
<tr>
<td>Outdoors to 14°F</td>
</tr>
<tr>
<td>Outdoors, -20°F winterized (NEMA 4 rating required)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NEMA Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>NEMA 12 (standard)</td>
</tr>
<tr>
<td>NEMA 4 (alternate)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Electrical</th>
</tr>
</thead>
<tbody>
<tr>
<td>Terminals Only</td>
</tr>
</tbody>
</table>