The stylish alternative to bulky cast iron!

Style: Sleek 4” profile. Available in two heights (16” and 24”) and five lengths (24”, 36”, 48”, 60”, and 72”)

Immediate Delivery: Available for immediate delivery in white and two weeks for steel gray. Hundreds of colors are available by special order.

Quick and Easy Installation: The Charleston Pro is made for both one pipe and two pipe steam systems. Single piece construction, continuous mounting, individual wrapping and tagging, and uniform fittings (which allow the radiators to be piped six ways) make the Charleston Pro easy to specify and install.

Durability: The Charleston Pro’s all-welded steel construction ensures a long service life. Proprietary internal construction guards against steam corrosion. All Charleston Pro Radiators have a five-year limited warranty.

<table>
<thead>
<tr>
<th>Nominal Length</th>
<th>24”</th>
<th>36”</th>
<th>48”</th>
<th>60”</th>
<th>72”</th>
</tr>
</thead>
<tbody>
<tr>
<td>16” HEIGHT</td>
<td>2,990</td>
<td>4,370</td>
<td>5,980</td>
<td>7,590</td>
<td>8,970</td>
</tr>
<tr>
<td>24” HEIGHT</td>
<td>4,654</td>
<td>6,820</td>
<td>9,308</td>
<td>11,814</td>
<td>13,962</td>
</tr>
</tbody>
</table>

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Toll-Free: 800-966-0587
www.steamradiators.com
E-Mail: sales@steamradiators.com
ROUGHING-IN

1. A 1” NPT tapping is included on each corner of the radiator. Two 1” plugs are provided to plug the two unused radiator tappings. Use a 5/8” allen wrench to tighten these plugs. A third plug with a 1/8” vent tapping is also included. Pipe dope should be applied to the plugs.

2. The installer should supply and install the proper size reducing bushing for the steam trap to be used. The radiator should be tilted a minimum of 1/16” per foot toward the condensate return.

PIPING

2-PIPE STEAM SYSTEM

<table>
<thead>
<tr>
<th>PREFERRED</th>
<th>ALTERNATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Left Hand Steam Supply</td>
<td>Left Hand Steam Supply</td>
</tr>
<tr>
<td>Right Hand Steam Supply</td>
<td>Right Hand Steam Supply</td>
</tr>
</tbody>
</table>

1-PIPE STEAM SYSTEM

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Left Hand Steam Supply</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

GENERAL INSTALLATION TIPS

2- Pipe Steam System

1. A 1” NPT tapping is included on each corner of the radiator. Two 1” plugs are provided to plug the two unused radiator tappings. Use a 5/8” allen wrench to tighten these plugs. A third plug with a 1/8” vent tapping is also included. Pipe dope should be applied to the plugs.

2. The installer should supply and install the proper size reducing bushing for the steam trap to be used.

3. The mounting brackets must be secured to a load-bearing wall member (like a wall stud or solid backing) capable of handling the radiator’s weight.

4. The radiator should be tilted a minimum of 1/16” per foot toward the condensate return.

1- Pipe Steam System

1. A 1” NPT tapping is included on each corner of the radiator. Two 1” plugs are provided to plug the two unused radiator tappings. Use a 5/8” allen wrench to tighten these plugs. A third plug with a 1/8” vent tapping is also included. Pipe dope should be applied to the plugs.

2. The installer should supply and install the proper one pipe steam air vent or control valve in the 1/8” vent tapping.

3. The mounting brackets must be secured to a load-bearing wall member (like a wall stud or solid backing) capable of handling the radiator’s weight.

4. The radiator should be tilted a minimum of 1/16” per foot toward the condensate return.