Submittal Data Information

“BTH” Flanged Vertical Storage Tanks with High Connections

SUPERSEDES: May 25, 2016
EFFECTIVE: June 1, 2016

Job:

SPECIFICATIONS
- Designed and constructed per ASME Code Section VIII, Division 1.
- Construction: Carbon Steel with exterior red oxide primer finish
- Maximum Design Pressure and Temperature: 125 psi @ 375°F
- Flanged inlet and outlet System Connections (standard sizes shown)
- Registered with the National Board of Pressure Vessel Manufacturers

OPTIONS (Consult Factory)
- Optional materials of construction
- Higher design pressures and temperatures
- Optional System Connection sizes available
- Thermal insulation
- "T" Female NPT Threaded 2" & 2 1/2" only
- 150 PSI Working Pressure
- Anchor Clips (4)

SIZES & DIMENSIONS
- All dimensions shown are subject to change and should not be used for pre-piping.
- Contact your local Taco representative should certified dimensional drawings be required.

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>TANK VOLUME</th>
<th>A DIAMETER</th>
<th>B</th>
<th>C**</th>
<th>D</th>
<th>E DIAMETER</th>
<th>F</th>
<th>G</th>
<th>APPROX. WEIGHT</th>
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<tbody>
<tr>
<td>BTH0050F...</td>
<td>50 20</td>
<td>43 30</td>
<td>11½ 16</td>
<td>6½ 2 3 4</td>
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<td>46 34</td>
<td>12½ 20</td>
<td>6½ 2 3, 4</td>
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<td>61 34</td>
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<td>6½ 2 3, 4</td>
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<td>71 40</td>
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<td>710</td>
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<td>82 46</td>
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<td>94 46</td>
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**Add 2" to "C" dimension when specifying 10" or 12" nozzles**

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