**Submittal Data Information**

'BHS' Flanged Horizontal Buffer Tanks with Side Connections

**SUPERSEDES:** May 25, 2016  
**EFFECTIVE:** February 26, 2019

**Job:**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>LOCATION</th>
<th>MODEL</th>
<th>QUANTITY</th>
<th>GALLONS</th>
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</thead>
</table>

**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 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
  - None
  - Chilled Water 1/2" Armalex
  - Heating Water 1" Silicon Blanket
- 150 PSI Working Pressure

**SIZES & DIMENSIONS**

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

- **Complete Model Number** as shown below:
  - BHS0050F02-125N

**TABLE**

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<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>J**</th>
<th>K</th>
<th>APPROX WEIGHT</th>
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**Add 1” to ‘J’ dimension when specifying 10” or 12” nozzles.**