Heat Exchanger Identification Chart

Use the following chart to identify existing heat exchangers without model tags. Below each sketch is the American Industrial equivalent model series. To match dimensional and material specifications see specific matching Series section located within this catalog.
REPLACEMENT IDENTIFICATION  shell & tube

AA Series

AB Series

A  Overall Length __________________________
B  Flange to Flange Length __________________________
C  Shell Diameter __________________________
D  Shell Side Pipe Size __________________________
E  Tube Side Pipe Size __________________________
G  Number of Passes __________________________
H  Center to Center Shell __________________________
I  Tube Size (O.D.) / No. of Tubes __________________________
J  Tube Material __________________________
L  End Bonnet Material __________________________

If Available:
Manufacturer __________________________
Model Number __________________________
Shell Material __________________________
Baffle Spacing __________________________
Tube Side Flow Rate __________________________
Shell Side Flow Rate __________________________
Tube Side Liquid __________________________
Shell Side Liquid __________________________

Comments
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

G (one pass)  G (two pass)  G (four pass)
**REPLACEMENT IDENTIFICATION shell & tube**

**CS Series**

**AB 2000 / CS 2000 Series**

<table>
<thead>
<tr>
<th>A</th>
<th>Overall Length</th>
<th>If Available:</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>Flange to Flange Length</td>
<td>Manufacturer</td>
</tr>
<tr>
<td>C</td>
<td>Shell Diameter</td>
<td>Model Number</td>
</tr>
<tr>
<td>D</td>
<td>Shell Side Pipe Size</td>
<td>Shell Material</td>
</tr>
<tr>
<td>E</td>
<td>Tube Side Pipe Size</td>
<td>Baffle Spacing</td>
</tr>
<tr>
<td>G</td>
<td>Number of Passes</td>
<td>Tube Side Flow Rate</td>
</tr>
<tr>
<td>H</td>
<td>Center to Center Shell</td>
<td>Shell Side Flow Rate</td>
</tr>
<tr>
<td>I</td>
<td>Tube Size (O.D.) / No. of Tubes</td>
<td>Tube Side Liquid</td>
</tr>
<tr>
<td>J</td>
<td>Tube Material</td>
<td>Shell Side Liquid</td>
</tr>
<tr>
<td>L</td>
<td>End Bonnet Material</td>
<td>Comments</td>
</tr>
</tbody>
</table>

Comments

---------------------------------------------

---------------------------------------------