# LIQUID-COOLED SCR CLAMP ASSEMBLIES

<table>
<thead>
<tr>
<th>Product ID</th>
<th>SCR Device Size (mm)</th>
<th>Bolt Hole Centers</th>
<th>Mounting Area</th>
<th>Profile pic and thermal curves</th>
</tr>
</thead>
<tbody>
<tr>
<td>VG61</td>
<td>33</td>
<td>2.75 (in)</td>
<td>69.9 (mm)</td>
<td>2.00 (in) 50.80 (mm)</td>
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<tr>
<td>VG141</td>
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<td>3.00 (in) 76.20 (mm)</td>
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<td>190.5 (mm)</td>
<td>4.00 (in) 101.60 (mm)</td>
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<tr>
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<td>7.50 (in)</td>
<td>190.5 (mm)</td>
<td>4.00 (in) 101.60 (mm)</td>
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</tbody>
</table>
Liquid-Cooled Clamp Assembly
Thermal Performance Characteristics
(1 Device / 2 Chill Blocks)
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NOTES:
1. ALL DIMENSIONS ARE FOR REFERENCE ONLY
2. KIT SHOWN WITH 1 1/8" THICK DEVICES FOR REFERENCE ONLY.
Liquid-Cooled Clamp Assembly
Thermal Performance Characteristics
(1 Device / 2 Chill Blocks)
Liquid-Cooled Clamp Assembly
Thermal Performance Characteristics
(2 Device / 3 Chill Blocks)
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Thermal Performance Characteristics
(1 Device / 2 Chill Blocks)
Liquid-Cooled Clamp Assembly
Thermal Performance Characteristics
(2 Device / 3 Chill Blocks)
Liquid-Cooled Clamp Assembly
Thermal Performance Characteristics
(1 Device / 2 Chill Blocks)

![Diagram of Liquid-Cooled Clamp Assembly]

**NOTES:**
1. All dimensions are for reference only.
2. Kit shown with SDR device for reference only.
Liquid-Cooled Clamp Assembly
Thermal Performance Characteristics
(2 Device / 3 Chill Blocks)