Hygienic Type 4X Stainless Steel Junction Box **HYJ Series**
Sloped Sides with Silicone Gasket

**Application**
- Designed to enclose electrical and/or electronic equipment and protect against harsh, hygienic environments for junction box and wallmount applications.
- Sloped on 4 sides prevent water from resting on top regardless of enclosure orientation.
- Hex head design screws and door-edge mounted silicone gasket allow for easy cleaning in hose-down environments.
- A wide range of sizes and practical accessories make this product line a complete package.

**Standards**
- UL 508A Type 3R, 12, 4, 4X
- cUL Type 3R, 12, 4, 4X
- NSF – ANSI 169
  - Not all accessories shown maintain NSF standard. Some are internal and NSF is not applicable. Refer to each accessory individually or call factory for specifics.
- Complies with
  - NEMA 3R, 12, 4, 4X
  - IEC 60529, IP69, IP69K

**Construction**
- Formed 304 stainless steel.
- Sloped 3° on all 4 sides
- Continuously welded seams ground smooth.
- Hex head screw cover can be completely removed for modifications.
- Silicone gasket mounts around entire door edge allowing for efficient cleaning in hygienic environments.
- Gasket can be easily removed and re-installed for cleaning or replacement. Additional silicone gaskets can be ordered separately.
- Studs provided for mounting inner panel.
- Includes hardware kit with panel mounting nuts.
- No pre-drilled wall mounting holes allow for flexible mounting alternatives - weld-in-place, stand-offs
- Bonding stud provided on door and grounding stud installed in enclosure.

**Finish**
- Cover and enclosure are natural stainless steel with a smooth #4 dairy finish.

**Gallery**
## Accessories

- Additional Inner Panels
- Wallmount Stand-offs

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Enclosure</th>
<th>Optional Inner Panel</th>
<th>Replacement</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYJ854SS</td>
<td>7.94</td>
<td>4.88</td>
<td>4.00</td>
</tr>
<tr>
<td>HYJ1074SS</td>
<td>9.94</td>
<td>6.88</td>
<td>4.00</td>
</tr>
<tr>
<td>HYJ1294SS</td>
<td>11.94</td>
<td>8.88</td>
<td>4.00</td>
</tr>
<tr>
<td>HYJ14116SS</td>
<td>14.15</td>
<td>11.09</td>
<td>6.00</td>
</tr>
<tr>
<td>HYJ16138SS</td>
<td>16.36</td>
<td>13.30</td>
<td>8.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Part No.</th>
<th>H</th>
<th>W</th>
<th>Gasket</th>
</tr>
</thead>
<tbody>
<tr>
<td>14R0503</td>
<td>4.88</td>
<td>2.88</td>
<td>HYG85</td>
</tr>
<tr>
<td>14R0705</td>
<td>6.75</td>
<td>4.88</td>
<td>HYG107</td>
</tr>
<tr>
<td>14R0907</td>
<td>8.75</td>
<td>6.88</td>
<td>HYG129</td>
</tr>
<tr>
<td>14R1109</td>
<td>10.75</td>
<td>8.88</td>
<td>HYG1411</td>
</tr>
<tr>
<td>14R1311</td>
<td>12.75</td>
<td>10.88</td>
<td>HYG1613</td>
</tr>
</tbody>
</table>

Tags: washdown, hose down, hygienic, stainless steel, Type 4X, IP69, junction box, sloped, wallmount Data subject to change without notice

© 2023. Hammond Manufacturing Ltd. All rights reserved.