Air to Air Heat Exchangers - Mini Type 4X PKSMINI Series

Description

- Designed for indoor, outdoor, corrosive outdoor or washdown applications.
- Air to air heat exchangers provide superior technology when there is a lower surrounding air temperature compared to the target internal temperature (difference of at least 10°C/18°F).
- Closed loop cooling ensures clean enclosure air is recirculated without ever mixing with contaminated ambient air.
- Superior energy efficiency and lower maintenance costs versus air conditioners.

Standards

- Maintains enclosure's NEMA 4X rating
- IP 56
- UR, cUR and CE

Features

- R134a refrigerant.
- Thermostat control accessible from inside enclosure.
- EMI/RFI suppression meets CE.
- Door contact provision for power down when enclosure door is opened.
- Gasket, mounting kit and template for cutout and drilling are included.
- Can be mounted vertically or horizontally for application flexibility.
- Cover finished in unpainted 316 stainless steel
- See Manual/Technical Data Sheet for drilling template and full electrical specifications.

Accessories

- Remote Door Switches
- Gasket Kits

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Voltage - Frequency</th>
<th>Cooling Capacity</th>
<th>Dimensions</th>
<th>Sample Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>W/°C  W/°F</td>
<td>H  W  D</td>
<td>ΔT = 20°C/36°F</td>
</tr>
<tr>
<td>PKS3042A115N4SS</td>
<td>115V 60 Hz</td>
<td>22 12</td>
<td>12.00 12.00 7.89</td>
<td>440W (1400 BTU)</td>
</tr>
<tr>
<td>PKS3092A115N4SS</td>
<td>115V 60 Hz</td>
<td>45 25</td>
<td>22.75 12.00 7.89</td>
<td>900W (3000 BTU)</td>
</tr>
</tbody>
</table>

Actual cooling performance based on difference (ΔT) between ambient and target internal temperature.

Data subject to change without notice

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https://www.hammfg.com/electrical/products/climate/pksmini
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PKS3042A115N4SS  PKS3092A115N4SS