PowerPack™
Instantaneous Water Heater
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PowerPack is a compact instantaneous water heater. It can supply more than one outlet or spray tap, providing only one outlet tap is used at one time. PowerPack is ideally suited to supplying heated water to a remote area, such as a garage or cloakroom. It can be concealed from view and thus be protected from vandalism.

- Available in 7kW and 9kW models.
- Ideal for supplying hot water for bedsits, student accommodation and to remote areas.
- White moulded vandal resistant ABS casing.
- High temperature cut-out for safety.

Controls
A pre-set safety cut-out set at 88°C (190°F) prevents overheating should abnormal conditions arise.

Casing
Moulded from white ABS.

Inner Container
Glass reinforced plastic cylinder, complete with inlet/outlet connections and element. A drain plug is fitted to drain the container to prevent freezing if left in winter.

Fittings
A pressure relief valve set to relieve at 10 bar is provided together with a tee-piece which must be fitted on the heater inlet pipework. This valve MUST be connected to waste (drain) via a tundish and the drain pipe should fall continuously and be of 22mm bore discharging in a safe visible manner. The pipe must not be reduced in bore or blocked under any circumstances and it should be protected from frost.

Dimensions

<table>
<thead>
<tr>
<th>Model</th>
<th>A (mm)</th>
<th>B (mm)</th>
<th>C (mm)</th>
<th>D (mm)</th>
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</thead>
<tbody>
<tr>
<td>PowerPack</td>
<td>31</td>
<td>210</td>
<td>160</td>
<td>104</td>
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</table>

Ordering Guide

<table>
<thead>
<tr>
<th>Model</th>
<th>Rating</th>
<th>ErP rating</th>
<th>Product Code</th>
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</thead>
<tbody>
<tr>
<td>PowerPack</td>
<td>7kW @ 240V single phase AC</td>
<td>A</td>
<td>94 050 211</td>
</tr>
<tr>
<td>PowerPack</td>
<td>9kW @ 240V single phase AC</td>
<td>A</td>
<td>94 050 212</td>
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</tbody>
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Pressure Range
Min: 1 bar. Max: 7 bar.

Connections
1/2” BSP inlet and outlet.

Approvals
Kiwia approved. CE marked. IP X5 rated. Manufactured in a BS EN ISO9002 registered factory.

Warranty
Two years. Full details are contained within the installation instructions supplied with each unit.

Santon, Hurricane Way, Norwich, Norfolk, NR6 6EA

Specification Advice Hotline
Tel: 01603 420220  E-mail: specifier@santon.co.uk

After Sales Service
Tel: 0344 871 1535  E-mail: customer.support@heatraesadia.com

Website
www.heatraesadia.com/santon

BY HEATRAESADIA

The pace of product development is such that we reserve the right to change product specifications without notice. We do, however, strive to ensure that all information in this catalogue is accurate at the time of going to publication.

Please recycle this product once you have finished with it.

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