STK SERIES

CROSSFLOW PLATE HEAT EXCHANGER STOCK CUBES
› Recuperator Stock Cubes are made up by combining more basic units (check data list) for each model.
› Special rubber gaskets or sealing are necessary to ensure tightness between the side plates

CHARACTERISTICS
› Cheaper price
› Available models 04 - 05 - 06
› Length from 200 inch to 1800 inch
› Max differential pressure 1500 Pa
› Aluminum plates “AL”
› Reduced side plates “AZ” and aluminum “slide-in” corner profile “CD”, for a quick installation
› Additionally sealed exchanger block “SC” no silicon sealant “NS”

DIMENSIONS AND PERFORMANCE
Summary table for quick reference.
Indicative performance: for more accurate selection, please use our Rex selection program or contact Recuperator.

<table>
<thead>
<tr>
<th>Model</th>
<th>Flow Rate (m³/h)</th>
<th>B1 mm</th>
<th>A1 mm</th>
<th>ΔP Pa</th>
<th>η %</th>
</tr>
</thead>
<tbody>
<tr>
<td>STKx 04</td>
<td>1000 ÷ 7500</td>
<td>400 x 400</td>
<td>200 ÷ 1500</td>
<td>&lt;250</td>
<td>&gt; 50</td>
</tr>
<tr>
<td>STKx 05</td>
<td>1900 ÷ 9400</td>
<td>500 x 500</td>
<td>300 ÷ 1500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>STKx 06</td>
<td>3200 ÷ 14600</td>
<td>600 x 600</td>
<td>400 ÷ 1800</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Performance based on maximum length.