SKIOLD LIQUID HEATER UNIT

The heating unit in the SKIOLD liquid heating system
Indirect heating
Precise adding of liquid
Variable pump capacity
Compact all inclusive design
Variable heating capacity
Pre insulated piping system
SKIOLD LIQUID HEATER UNIT

All In One
SKIOLD liquid heater unit is the core element in the SKIOLD Liquid Heating System. It provides controlled secure heated water flow for complete liquid system heating. From the liquid tank, to the injecting nozzle, as well as the connecting pipes. The unit precisely controls the pulses and volume of liquid needed for mixing. Filtering ensures uniform liquid consistency.

Insulated and maintainable
The entire system is insulated. The casing of the unit, the tank, the connecting pipes, the gloves to cover the tank and nozzle connections. The unit and casing design makes maintenance easy and accessible. Furthermore the unit has built-in bottom tray for excess liquid waste.

Configurations
In order to meet all liquid variations, the unit is configurable to a range of pump sizes, heating element effects and flow meters.

TECHNICAL SPECIFICATION

<table>
<thead>
<tr>
<th>Heater Unit (kW):</th>
<th>4.5</th>
<th>7.5</th>
<th>9</th>
<th>-</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mono Pump Capacity (l/min):</td>
<td>20</td>
<td>50</td>
<td>75</td>
<td>100</td>
</tr>
<tr>
<td>Flow meter types:</td>
<td>Volumetric and mass flow</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>