Simply better!

**INOX series**: Stainless steel tank AISI 316 L (high hygienic standards)

**Stainless steel external tank case** *(no corrosion)*

Strong polyurethane insulation, 50mm thick (52kg / m³) *(Better thermal insulation)*

**INOX series**: 2.0mm thick stainless steel 316 L tank *(robust construction)*

Aluminum made collector case, frame and back *(no corrosion)*

Aluminum made Full plate absorber, with laser welding procedure selective absorber *(higher output)*

Special painted galvanized steel base *(strong and easy installation)*

For over 40 years, **SIELINE** continues the great tradition of construction and design of the **SIEMENS** Solar Water Heaters.
**Available Models**

<table>
<thead>
<tr>
<th>Available Models</th>
<th>INOX 200 / 3,0m²</th>
<th>INOX 200 / 4,0m²</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SIELINE INOX</strong></td>
<td>![Image]</td>
<td>![Image]</td>
</tr>
<tr>
<td><strong>Dim. in mm</strong></td>
<td><strong>1500[1550]1830</strong></td>
<td><strong>2000[2010]2080</strong></td>
</tr>
<tr>
<td><strong>Appr. Persons:</strong></td>
<td><strong>4 - 5</strong></td>
<td><strong>5 - 6</strong></td>
</tr>
</tbody>
</table>

**Boiler**

- **INOX series**: Fully industrialized boiler from stainless steel tank AISI 316 L, 2.0 mm thickness.
- External housing from stainless steel.
- Thermal insulation with ecological polyurethane, high density (CFC free) (52kg/m³) with thermal conductivity of the insulation at 0.0180 W/mK.
- Electrical resistance 4kw (or 2kw) with thermostat and security.
- Cathode protection by magnesium anode (Φ32mm and L=500) for effective protection against corrosion.

- Special Aluminium Absorber (Full Plate Selective) with blue titanium single body, laser welding on the cooper risers and headers.
- Great Performance: Absorption a=95% ±2%, Emission factor e=5% ±2%.
- “Seaside Class” electrostatic treatment to the Aluminum Collector case (frame and back cover).
- High density, eco-friendly thermal insulation back side achieved with 30mm thick rock wool and side 20mm thick (λ=0.35 W/m. °C).
- Tempered Solar glass with low steel contents, 4mm thickness and high prismatic transparency (τ≥0.90).

**Collector**

- All the connection sets are built on strict specifications RoHS compliance.
- The connection set are with inox pipes
- Special antifreeze and anticorrosive liquid (non toxic), protects from corrosion and frost from very low temperatures.
- Sieline ensures quality control and the accessories are provided sealed in a box.

- Strong construction from painted galvanized steel ensures durability.
- Easy assembling and quick installation.
- Special base for tile roof.

**Accessories**

- Premium Stainless Steel Series

**Manufactured based on German standards.**