Dolphin Fluid Immersion Simulation®:
Immerse your patients in healing

Initially developed for dry transport of U.S. Navy dolphins, the Dolphin therapy surface provides Fluid Immersion Simulation® (FIS), reducing soft tissue distortion and promoting blood flow. In addition to wound prevention, the Dolphin FIS is clinically effective at accelerating the healing of advanced stage wounds, multiple pressure ulcers, flaps, skin grafts, burns and other wound conditions.

Available Options
• Hospital Beds
• Stretchers
• Chairs
• Bariatric
**Benefits:**

- Advanced 3D immersion technology automatically simulates a fluid environment, which:
  - Alleviates vertical shear forces
  - Reduces soft tissue deformation
  - Maintains near normal blood flow
  - Minimizes insensible water loss
  - Control unit does not transfer heat to the patient room
- Allows the bed frame to fully articulate, making patient turns, transfers and egress easier
- 12-hour battery backup allows for active therapy during transport

**Mattress Specifications:**

<table>
<thead>
<tr>
<th></th>
<th>Length</th>
<th>Width</th>
<th>Thickness</th>
<th>Weight Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard</td>
<td>82&quot;</td>
<td>35&quot;</td>
<td>10&quot;</td>
<td>500 lbs.</td>
</tr>
<tr>
<td>Bariatric</td>
<td>82&quot;</td>
<td>48&quot;</td>
<td>10&quot;</td>
<td>1,000 lbs.</td>
</tr>
<tr>
<td>V-Matt*</td>
<td>88&quot;</td>
<td>35&quot;</td>
<td>10&quot;</td>
<td>500 lbs.</td>
</tr>
</tbody>
</table>

*For VersaCare® Frame

**Electronics:**

- Agency Approvals: UL Classified: UL 60601-1 CAN/CSA C22.2 No. 601.1-M90
- USA: 115V AC, 60Hz

**Environmental Conditions:**

<table>
<thead>
<tr>
<th></th>
<th>Ambient Temperature</th>
<th>Relative Humidity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Conditions</td>
<td>10˚C to 40˚C (50˚F to 104˚F)</td>
<td>30% to 75% Non-Condensing</td>
</tr>
<tr>
<td>Storage and Shipping Conditions</td>
<td>10˚C to 40˚C (50˚F to 104˚F)</td>
<td>10% to 100%</td>
</tr>
</tbody>
</table>

Visit [www.oncaremedical.com](http://www.oncaremedical.com) to learn more.