THORA-VENT™
Treatment of spontaneous, traumatic, or iatrogenic simple pneumothorax

Self-contained vent allows for complete ambulation during resolution

- **Red Signal Diaphragm**
  Fluctuations demonstrate entry of the catheter into the pleural cavity with pressures greater than 2mm Hg and less than -2mm Hg
  Continues to fluctuate with respiration until the pneumothorax is resolved as confirmed by x-ray

- **Flexible Catheter**
  Immediately vents air through the one way valve

- **Syringe-Activated Drain Port**
  Facilitates aspiration of small amounts of fluid
**Procedure Steps**

1. The THORA-VENT is positioned and gently introduced through a small incision.
2. The trocar tip perforates the pleural membrane and enters the pleural cavity.
3. The red signal diaphragm deflects upward, at which point the trocar is not advanced any further.
4. The full length of the catheter is introduced into the pleural cavity using the trocar as a stabilizing guide.
5. The device is secured using the included adhesive patch and/or sutures through provided suture holes.

**Quick, Convenient Access**

Procedure Tray includes components necessary for immediate insertion and evacuation.

**Procedure Tray Contains**

- THORA-VENT
- Trocar
- Aspiration cannula
- Suction tubing set
- 60cc syringe
- 3cc syringe
- Safety needle, 25G x 5/8”
- Safety needle, 22G x 1 1/2”
- Scalpel
- Halstead forceps
- Gauze sponges (2)
- Fenestrated drape
- CSR wrap
- Occlusion plug

**Ordering Information • 800.538.7374**

**THORA-VENT Procedure Tray**

<table>
<thead>
<tr>
<th>Product Codes</th>
<th>Cath. O.D. (Fr.)</th>
<th>Cath. Length (cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TV11-10</td>
<td>11</td>
<td>10</td>
</tr>
<tr>
<td>TV11-13</td>
<td>11</td>
<td>13</td>
</tr>
<tr>
<td>TV13-10</td>
<td>13</td>
<td>10</td>
</tr>
<tr>
<td>TV13-13</td>
<td>13</td>
<td>13</td>
</tr>
</tbody>
</table>

**THORA-VENT Accessories**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Units/box</th>
</tr>
</thead>
<tbody>
<tr>
<td>OTW11-13</td>
<td>5</td>
</tr>
<tr>
<td>TVST</td>
<td>5</td>
</tr>
<tr>
<td>TVOCP</td>
<td>5</td>
</tr>
</tbody>
</table>

---

**UreSil, LLC**

5418 W. Touhy Ave., Skokie, IL 60077
Made in the U.S.A.
Tel: 847.982.0200 Fax: 847.982.0106

UreSil is a registered trademark of UreSil, LLC. THORA-VENT is a trademark of UreSil, LLC. U.S. patent no. 6,770,063 • SF 08-14 TV

**EU Authorized Representative:**

Pharmaceutical Development Services Limited (PDS)
The Surrey Technology Centre, 40 Occam Road
The Surrey Research Park, Guildford, Surrey, GU2 7YG England
Tel: +44 1483 685420 Fax: +44 1483 685421

---

UreSil.com