**Heat Stress Management**

Did you know that approximately 700 people die from heat stroke in the U.S. every year? Many more suffer from heat stress while on the job. UniTech Services Group provides the products and expertise you need to keep your workers safe and productive.

---

### ProTech Plus®


<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCRUB-07A1S-NB</td>
<td>Long Sleeve Shirt</td>
<td>S-4XL</td>
</tr>
<tr>
<td>SCRUB-07A5S-NB</td>
<td>Short Sleeve Shirt</td>
<td>S-4XL</td>
</tr>
<tr>
<td>SCRUB-57A-LP-NB</td>
<td>Long Pant</td>
<td>S-4XL</td>
</tr>
</tbody>
</table>

(Short pants also available.)

---

### CoolTech Scrubs

More comfortable than disposable or cotton scrubs, CoolTech wicks moisture away from the body and dries quickly. Tight weave and an anti-static grid provide optimal protection. Scrubs are embedded with a thin anti-theft wire (for use with UniTech’s Garment Sentry system) preventing them from leaving the facility.

---

### Illness: Heat Stroke

- Confusion
- Fainting
- Seizures
- Very high body temperature
- Excessive sweating or red, hot, dry skin

**First Aid**

- Call 911
- While waiting for help:
  - Place worker in shady, cool area
  - Loosen clothing, remove outer clothing
  - Fan air on worker; cold packs in armpits
  - Wet worker with cool water; apply ice packs, cool compresses or ice if available
  - Provide fluids (preferably water) as soon as possible
  - Stay with worker until help arrives

**Symptoms and First Aid**

- Have worker sit or lie down in a cool, shady area
- Give worker plenty of water or other cool beverages to drink
- Cool worker with cold compresses/ice packs
- Take to clinic or emergency room for medical evaluation or treatment if signs or symptoms worsen or do not improve within 60 minutes
- Do not return to work that day

- Have worker rest in shady, cool area
- Worker should drink water or other cool beverages
- Keep the affected area dry

**Item No**  | **Size**
---|---
COV21AYW | M-6XL

---

**Prevent Illness with Cool, Comfortable Scrubs**

**Symptoms and First Aid**

- Confusion
- Fainting
- Seizures
- Very high body temperature
- Excessive sweating or red, hot, dry skin

**Symptoms**

- Cool, moist skin
- Heavy sweating
- Headache
- Dizziness
- Weakness
- Nausea or vomiting
- Lightheadedness
- Thirst
- Irritability
- Pain


---

*Remember, if you are not a medical professional, use this information as a guide only to help workers in need.*
The AquaVest from CoolShirt Systems keeps workers cool and comfortable by helping to maintain a safe core body temperature and lessening dehydration. It is launderable. Patented non-kink tubing ensures consistent and continual cooling. It can be used with the BackPack System or Multi-Person System.

**Item No**  
**Description**
---
COOL-SHA-AVA  
M-3XL

**CoolShirt Multi-Person Cooling Station**

Large 15-gallon cooling capacity for use with AquaVest. Cooling station cools up to 6 people simultaneously. Uses standard 110 V standard plug.

**Item No**  
**Description**
---
COOL-SHA-MPS  
COOL-SHA-H8  
COOL-SHA-H-20  
Cools Up to 6 workers  
8 ft. Water Hose  
20 ft. Water Hose

**Glacier Tek™ NuCool Vest**

To experience the comfort you need, simply put on a Glacier Tek Original Cool Vest or UniTech NuCool Vest. Each features a heavy-duty front zipper, side elastic straps and over-the-shoulder adjustability, designed to fit a wide range of body sizes. Cool Vest and NuCool Vest each provide a natural, comfortable solution to heat stress. Cool Vest and NuCool Vest enable the wearer to maintain a comfortable temperature in even the most extreme heated work environments. Thanks to patented renewable phase-change cooling technology, Cool Vest and NuCool Vest remain thermally stable at 59°F (15°C) for up to 2.5 hours in 100°F (38 °C).

**Item No**  
**Description**
---
US-GTRCV21STK-A  
US-GTRSPS15XX  
US-GTRCVN15BL  
Original RPCM Cool Vest, Cotton, Tan/Khaki,  
Includes One RPCM Cool Pack Set  
RPCM Cool Pack Set (4 packs/set)  
CoolTech RPCM Cool Vest, Navy Blue, VEST ONLY

**Upgrade to 3M’s comfortable, comprehensive approach to worker protection.** Each ANSI approved respirator system has three easy-to-select modules — headgear, breathing tubes and air sources — that can be combined into dozens of system configurations. 3M Versaflo can be configured to provide respiratory, head, eye and face, and hearing protection. Features include two-position adjustable airflow to distribute air where the user wants, multiple size adjustment options and easily removable parts for cleaning and maintenance.

**Item No**  
**Description**
---
RS-3MTR-304N  
RS-3MTR-604N  
RS-3MM-305  
TR-300 Series PAPR  
TR-600 Series PAPR  
ANSI-Approved Hard Hat & Face Shield  
Tychem™ Hoods  
ANSI-Approved Hard Hat & Face Shield  
Cooling Vortex Assembly  
3M 50-ft. Supplied Air Hose

**Other vest and shirt models and cooling systems are available—please inquire.**

For more information on all the ways UniTech can help protect your workers from heat stress, call your UniTech account manager or contact our corporate office.

Keep Cool
The AquaVest from CoolShirt Systems keeps workers cool and comfortable by helping to maintain a safe core body temperature and lessening dehydration. It is launderable. Patented non-kink tubing ensures consistent and continual cooling. It can be used with the BackPack System or Multi-Person System.

AquaVest BackPack Cooling System

Un tethered, active cooling system for use with the AquaVest features full portability. 5.5 lbs.

<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
</tr>
</thead>
</table>

CoolShirt Multi-Person Cooling Station

Large 15-gallon cooling capacity for use with AquaVest. Cooling station cools up to 6 people simultaneously. Uses standard 110 V standard plug.

<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>COOL-SHA-MPS</td>
<td>Cools Up to 6 workers</td>
</tr>
<tr>
<td>COOL-SHA-H8</td>
<td>8 ft. Water Hose</td>
</tr>
<tr>
<td>COOL-SHA-H-20</td>
<td>20 ft. Water Hose</td>
</tr>
</tbody>
</table>

Keep Cool
Heat Stress Management

Did you know that approximately 700 people die from heat stroke in the U.S. every year? Many more suffer from heat stress while on the job.

UniTech Services Group provides the products and expertise you need to keep your workers safe and productive.

Keep Cool

More comfortable than disposable or cotton scrubs, CoolTech wicks moisture away from the body and dries quickly. Tight weave and an anti-static grid provide optimal protection. Scrubs are embedded with a thin anti-theft wire (for use with UniTech’s Garment Sentry system) preventing them from leaving the facility.

ProTech Plus®


Item No Description Size
SCRUB-07A-1S-NB Long Sleeve Shirt S-4XL
SCRUB-07A-SS-NB Short Sleeve Shirt S-4XL
SCRUB-07A-UP-NB Long Pant S-4XL

Item No Description Size
SCRUB-07A-1S-NB Long Sleeve Shirt S-4XL
SCRUB-07A-SS-NB Short Sleeve Shirt S-4XL
SCRUB-07A-UP-NB Long Pant S-4XL
(Short pants also available.)

Illness Symptoms First Aid*
Heat Stroke • Confusion • Fainting • Sweating • Call 911 • While waiting for help:
• Place worker in shady, cool area
• Loosen clothing, remove outer clothing
• Fan air on worker; cold packs in armpits

Heat Exhaustion • Cool, moist skin • Heavy sweating • Dizziness • Weakness • Mote worker sit or lie down in a cool, shady area
• Give worker plenty of water or other cool beverages to drink
• Cool worker with cold compresses/ice packs

Heat Cramps • Muscle spasms • Pain • Mote worker sit or lie down in a cool, shady area
• Give worker plenty of water or other cool beverages
• Wait a few hours before allowing worker to return to strenuous work

Heat Rash • Clusters of red bumps on skin • Often appears on neck, upper chest, folds of skin • Try to work in a cooler, less humid environment when possible
• Keep the affected area dry

* Remember, if you are not a medical professional, use this information as a guide only to help workers in need.


UniTech Services Group, Inc.
138 Longmeadow Street, Suite 202 • Longmeadow, MA 01106
Tel: 413-543-6911 • Fax: 413-543-6989

Keep Cool