

Surgeon's COOLVEST System

Made in the U.S.A

Instructions for Use:

- 1) Pour at least 1 gallon of water into the cooling unit. Fill the unit with block ice (preferable) of cubed ice to the top of the unit.
- 2) The COOLVEST is worn over the scrubs and under the gown.
- 3) Connect temperature-controller hose to cooling unit and the COOLVEST. Listen for an audible "click" = that ensures a sealed connection
- 4) Plug the cooling unit's electrical adaptor into a 110V outlet. Turn the unit on.

Troubleshooting:

- 1) **Leaks:** Check to see if all fittings are properly connected. Listen for audible "click".
- 2) **Not Pumping:** recheck electrical connections.
- 3) **Water not flowing:** If the pump is running but not pumping water, add one more quart of water.

Maintenance:

- 1) **COOLVEST:** Hand or machine wash on the gentle cycle as necessary. Our COOLVEST is manufactured from hospital grade ventilated nylon which is machine washable. We recommend that the garment be laundered in a garment bag for machine washing. Water temperatures of up to 250 degrees F can be used to help insure that the garment is thoroughly disinfected. In addition, bleach and other antibacterial/virus solutions can be added to the water for further protection. However, please note that some disinfectant solutions can reduce the life of the COOLVEST. All of our products are warranted for 1 full year.
- 2) *Connectors and O-rings should be inspected weekly for signs of wear and failure with repeated machine washing.

Maintenance (Continued):**3) Cooling Unit and Hoses**

Interior: Add one 2 ounce bottle of Maintenance Additive (5003-0001) in the cooling unit ***with the ice and water each time the unit is used.*** This will keep the pump, hoses and vest lines clear of the buildup that occurs naturally in water circulation systems and increase the performance and lifetime of the pump. You can also drain the hose and vest after each use with the Non Drip Replacement Connector & Drain Kit (5006-0004)

Exterior: When deemed necessary, wipe cooling unit, cart and hoses down with warm soapy water (preferably antibacterial).

Storage: Use ***COOLVEST Flush Solution*** every 30 days & for short or long term storage protection of your Ice/water COOLSHIRT System products. COOLVEST Flush Solution is specially formulated to protect your COOLSHIRT® garment & supply hoses from buildup that naturally occurs in closed loop water systems. Use 1 bottle of COOLVEST Flush Solution in 1 gallon of water & run system for 1 hour with COOLVEST garment attached.

Drain unit. Flush solution may remain in lines of COOLVEST garment & Supply Hose until next use. Use 2oz Maintenance Additive with 1 gallon of water & Ice when using COOLVEST System in the OR.

All products are guaranteed for one year from the initial date of purchase for defects in material and workmanship. If you have any questions, please call COOLSHIRT SYSTEMS Customer Service at (800)345-3176. We appreciate your interest in our personal cooling products.