ProThermo®
Therapy System
User Manual

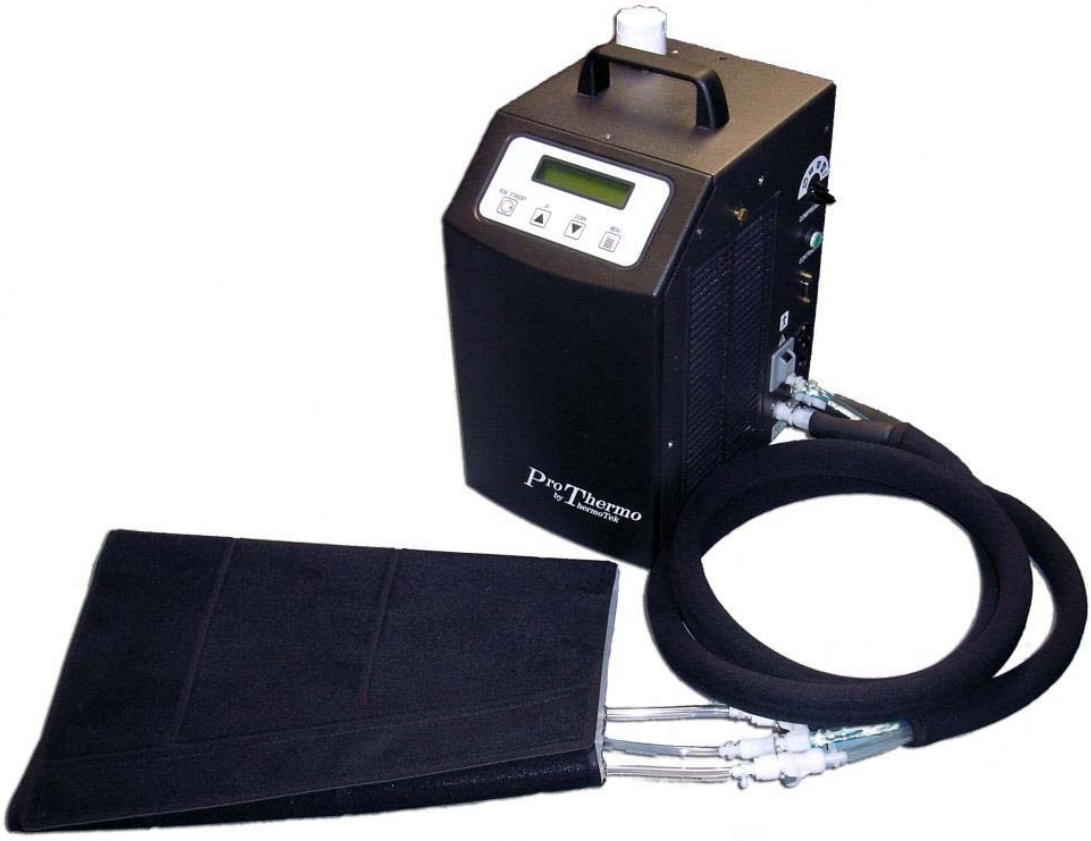


Table of Contents

1. Introduction

Welcome to the ProThermo® family of products. You have chosen a very high precision therapy device which offers cold, heat, compression and contrast modes in a user-friendly control system. Please read this manually to obtain the most value from your choice. We would like to take this opportunity to thank you for your purchase. We pledge to provide the highest quality product with excellent support and service. If we can do anything to make your ProThermo experience better, please do not hesitate to contact us. Please see Section 13 for contact information.

User Assistance Information:

The ProThermo System is manufactured by:

ThermoTek, Inc.
1200 Lakeside Parkway #200
Flower Mound, TX 75028
(972) 874-4949
(877) 242-3232 (toll free service number)

For 24-hour Service, call (214) 502-8800 or visit us on the web at www.thermotekusa.com

2. Precautions

The system is designed to provide fluid heating, cooling and compression as specified in this manual. If the system is used in a manner other than as specified, its operation or the safety protection may be impaired.
When using the therapy system, basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury. These precautions include:

1. Read and follow all instructions and warnings.

2. Follow the prescribed instructions of your physician for therapy settings, area, frequency and duration of treatment.

3. There is a potential for cold injury even when providing cooling within the prescribed treatment settings.

4. If unusual swelling, skin discoloration or discomfort occurs, immediately discontinue use of the ProThermo unit and consult a healthcare professional.

5. Therapy wraps are non-sterile unless specifically labeled as sterile, and should not be directly applied to an open wound. Do not use directly over breached skin. This product should not be used during the inflammatory phlebitis process or during episodes of pulmonary embolism, congestive heart failure, pulmonary edema, suspected deep vein thrombosis, acute inflammations of the veins (thrombophlebitis), decompensated cardiac insufficiency, arterial dysregulation, erysipelas, deep acute venal thrombosis (phlebothrombosis), carcinoma and carcinoma metastasis in the affected extremity, decompensated hypertonia, acute inflammatory skin diseases, infection, venous or arterial occlusive disease or in any instances where increased venous and lymphatic return is undesirable. Use with caution on an extremity which is not sensitive to pain. Individuals with

extremely low blood pressure should check with their doctor before using ProThermo or ProThermo products.

6. A licensed healthcare practitioner must select the correct temperature setting. Patients vary in sensitivity to cold. A regular check of the temperature must be made once it has been established for the patient. Caution should be taken during prolonged use, for children, diabetics, incapacitated patients, and those with decreased skin sensitivity or poor circulation.

7. Due to individual differences in sensitivity and susceptibility to cold, patient's skin should be frequently observed. Follow instructions of your physician for length, frequency and duration of treatment.

8. These products are to be fitted initially by a healthcare professional who is familiar with the purpose for which they are used. The healthcare professional is responsible for providing wearing instructions and precautions to other healthcare professionals, care providers involved in the patient's care, and the patient. If unusual swelling, skin discoloration or discomfort occurs, use should be discontinued and a healthcare professional consulted.

9. A therapy wrap with therapy unit should be used in a medical facility or clinical environment with direct healthcare provider supervision. If the prescribing healthcare practitioner determines it is appropriate for a patient to use the therapy wrap at home, the healthcare practitioner must provide the patient with adequate and appropriate instructions for the use of the device. Further, the healthcare practitioner must monitor the patient's use of the device to assure appropriate use of the device and appropriate application of cold therapy.

10. Cold therapy should not be used by patients with Raynaud's disease, poor peripheral circulation, diabetes, decreased skin sensitivity or hypersensitivity to cold.

11. Do not attempt to sterilize this device by any means.

12. Disposable therapy wraps are designed for single patient use only and may be used on the same patient for the length of treatment. The therapy wrap should be cleaned if it is used on the same patient for an extended period of time. Clean exposed surfaces of the wrap with either a mild anti-bacterial soap and water solution or an isopropyl alcohol and water solution. Do not use bleach on the wraps.

13. Carefully read user instructions and warnings prior to operation.

14. Do not apply the therapy wrap so tightly as to restrict blood or fluid flow. Do not use pins to secure the therapy wrap or hoses. Do not allow the therapy wrap or hoses to contact sharp objects.

15. Reduce compression setting with any sense of discomfort, numbness or tingling of the limb.

16. Dressings used under the therapy wrap should be applied lightly.

17. Use Thermoflow™ fluid only.

18. Never push objects of any kind into the therapy unit through the fan guards or filter brackets as they will cause damage to the unit and could result in a risk of fire or electric shock.

19. Never spill liquid of any kind on the therapy unit.

20. Never fill the unit while it is plugged into a power receptacle.

21. Slots and openings in the cabinet are provided for ventilation to protect it from overheating. These openings must not be blocked or covered at any time.

22. The unit must be operated with the supplied power cord and plugged into a 3-prong grounded outlet.

23. Do not drop the unit or cause impact to the unit.

24. Observe warning labels. **Never** remove the warning labels.

25. Do not operate the unit if it is damaged or leaking fluid.

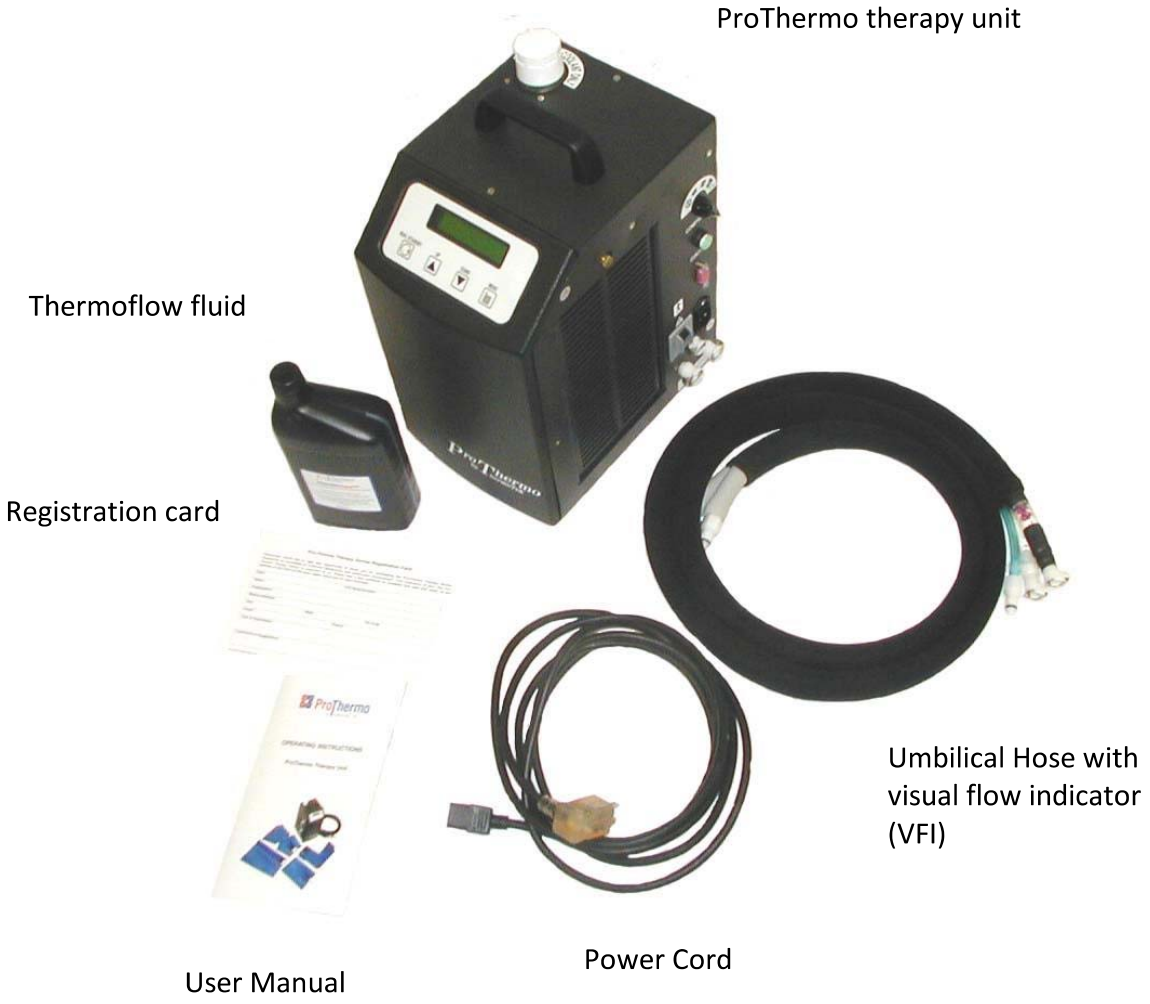
26. Do not operate the unit with a damaged or frayed power cord.

27. Ensure that the therapy unit is set up according to the instructions before energizing.

28. The therapy system is not intended to be used in a wet environment (Relative Humidity >80%).

29. Do not spray the unit with any water solvents or cleaners.

3. Package Contents



Verify the following items were received:

- ProThermo Therapy Unit
- Umbilical Hose with Visual Flow Indicator (VFI)
- 32 oz. Bottle of Thermoflow™ (3% alcohol/97% distilled water)
- Power Cord
- User Manual
- Registration Card

Note: ProThermo Therapy Wraps are shipped separately.

Immediately upon receiving your new ProThermo Therapy Unit, inspect your unit.

If the unit shows shipping damage, contact the transportation company and file a freight damage claim. Retain all packing material and original shipping carton.

If any of the above items are missing, please call ThermoTek Customer Service at 877-242-3232.

4. General Description

The ProThermo unit is an electronic heating and cooling system that does not require ice. The ProThermo Therapy Unit supplies heat, cold, compression and accurate temperature control all in one convenient unit. This portable system utilizes solid-state thermoelectric heat pumps that heat and cool with electricity. The therapy unit coupled to a hose connector circulates a water-based, biologically safe fluid called Thermoflow™ inside therapy wraps to surround the injury site. The fluid never touches the skin.

Note: To replenish Thermoflow™ fluid, mix in concentrations up to **20% isopropyl alcohol and distilled water**.

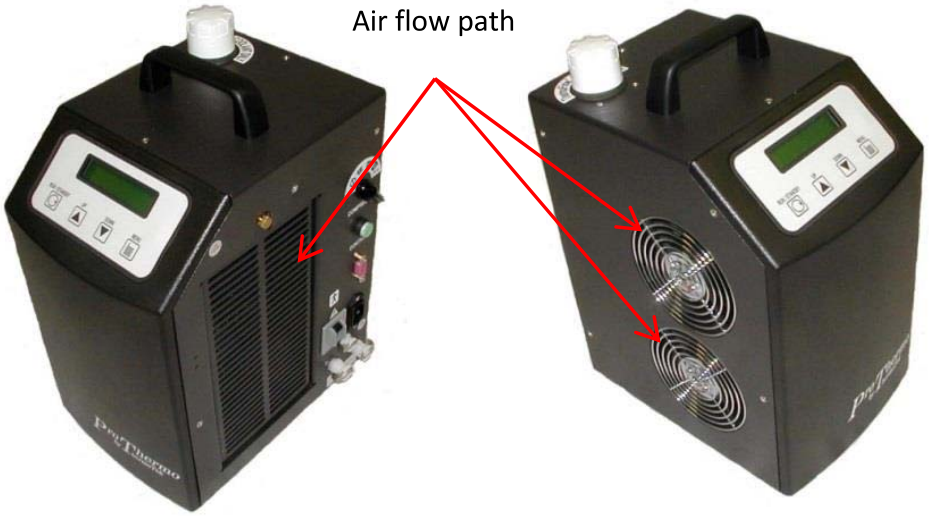
Features:

- Temperature Range of 37°F to 105°F
- Three varying levels of compression (20mmHg, 35mmHg, 50mmHg)
- Pain management contrast feature
- Lightweight, portable package with easy to carry handle
- User-friendly interface
- Universal power input (operates at 110 and 220 line voltage)
- Easy to read liquid crystal display
- Memory retention set point
- Timer Feature
- Quiet Operation
- Communication interface and computer software (optional)
- Option for °C or °F temperature

5. Pre-Therapy Set-Up

1. Keep the unit upright and on a level surface.

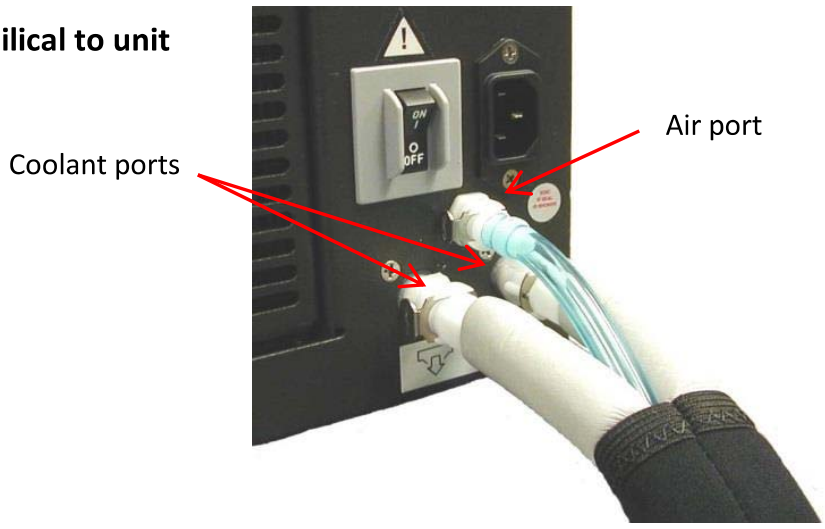
2. Make sure there is a minimum 6-inch clearance and free path for airflow to the unit on all sides.



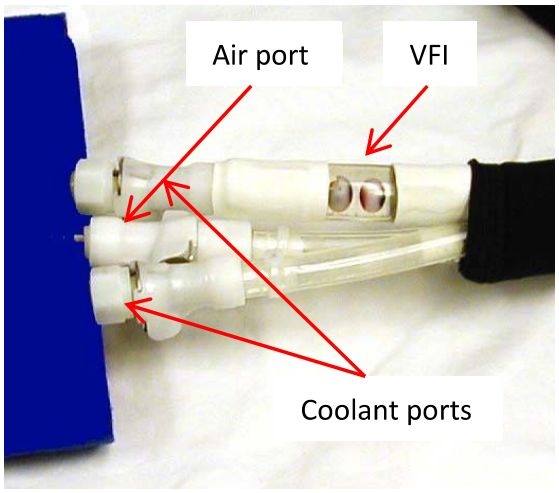
3. Check to see if the power switch is in the OFF position.

4. Connect the umbilical hose (the opposite end from the VFI – visual flow indicator) to the coolant and air ports on the unit as shown. The umbilical is keyed and will only fit one way. Hearing a “CLICK” indicates a secure connection.

Umbilical to unit



5. Connect the therapy wrap to the free end of the umbilical hose (the end with the VFI). Hearing a “CLICK” indicates a secure a connection.



Umbilical to therapy wrap

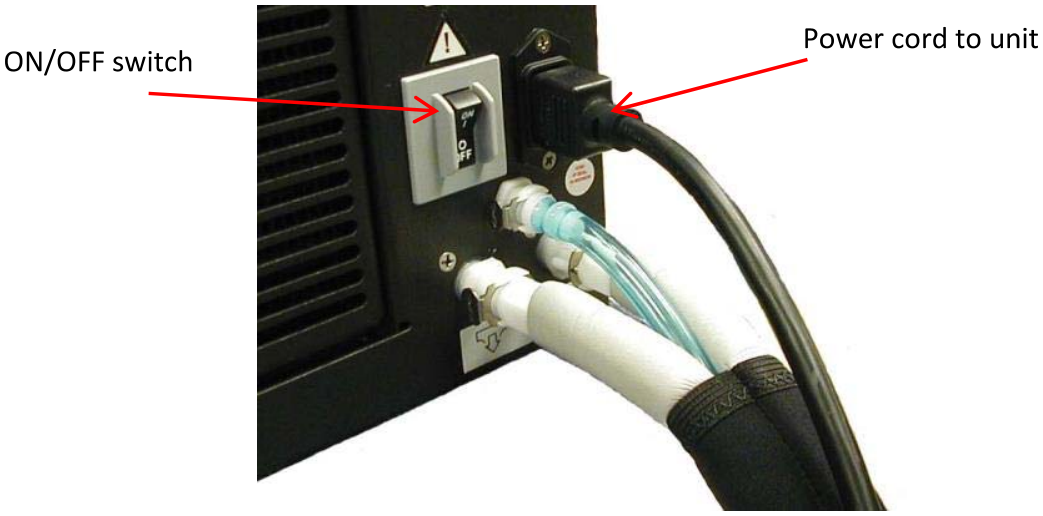
6. Open the reservoir cap and check to see if the fluid level is still at the bottom of the neck of the bottle. If the fluid is low, add Thermoflow™.

7. Place the therapy wrap face up (fabric side down) and flat, a minimum of 6” below the unit.

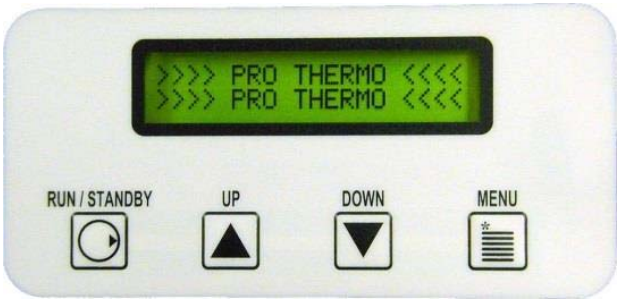
8. Insert the power cord into the unit and connect the AC plug into a wall outlet.

9. Verify the coolant ports are connected to the wrap, the ports are secure, the compression switch is in the OFF position, and the unit is plugged into the appropriate AC voltage outlet.

10. Turn ON the unit. The ON/OFF switch is located on the right side above the hose connections.



11. When the unit is first powered up, a green light will be on the display screen. The message PROTHERMO appears on the display screen located on the front of the unit.



12. During the power up sequence, there will be a moment where the keypad is disabled and you will hear the pump being powered up and brought up to speed.

13. The unit will automatically control to the previous therapy setting.

14. The screen will show the temperature the unit will control to, the therapy setting.

15. To change the therapy temperature setting, press the UP and DOWN keys on the front panel.

16. Let the unit run for 1 minute.

17. Lightly tap on the VFI to verify one ball is turning in the VFI of the umbilical hose. If one ball is not turning, consult the Troubleshooting section of this manual.

18. To check the actual fluid temperature, press the MENU key. The actual fluid temperature will display on the screen for 10 seconds and will then default back to the therapy setting.

6. Operating Procedure for Standard Therapy

To begin therapy:

1. Apply the therapy wrap to the patient at the desired treatment location.
   Note: See the Therapy Wrap Application Instructions for how to apply the therapy wrap to the patient.

2. Lightly tap on the VFI to verify one of the balls is turning in the VFI of the umbilical hose. If the ball is not turning, consult the Troubleshooting section of this manual.

3. Once the therapy wrap is properly applied to the patient, select the desired compression setting.

Compression settings

4. Once the air compressor turns off, once again verify one of the balls is turning in the VFI. If the ball is not turning, consult the Troubleshooting section of this manual.

5. At this point, your therapy system is running and providing treatment.

To discontinue therapy:

6. When treatment is complete, turn the compression setting to the OFF position.

7. Allow the therapy wrap to deflate fully and remove from treatment location.

To continue therapy:

8. To continue treatment with the same therapy wrap, repeat steps 1 through 5.

9. To continue treatment with a different therapy wrap, place the ProThermo therapy unit in Standby mode by pressing the RUN/STANDBY key.

10. Attach the desired therapy wrap and press the RUN/STANDBY key again to take the unit out of Standby mode, then repeat steps 1 through 5.

When treatment is complete:

11. Power down the therapy unit by turning the power switch to the OFF position.

Continuous daily treatments:

12. For continuous daily treatments, in between patient use, it is best to leave the unit on, connected to the therapy wrap, controlling to the desired temperature, with compression off.

    Note: Compression should be in the OFF position when the therapy wrap is not on a patient.

13. If between treatments are more than 1 hour, it is recommended to turn the unit off to prevent condensation building on the therapy wrap.

    Note: Condensation time may vary based on the operating environment. Condensation time may be shorter for extremely cool environments. Watch for condensation build-up on the therapy wraps.

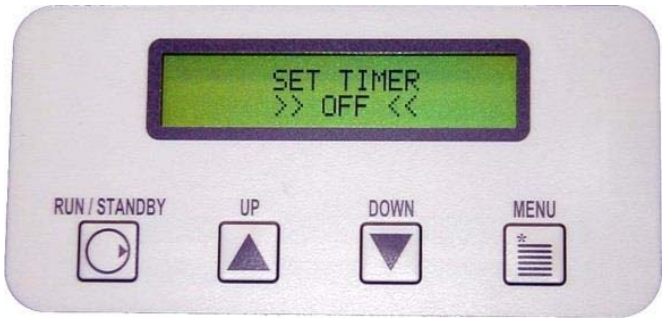
14. To remove condensation, wipe therapy wrap with a clean, dry cloth prior to patient use.

15. If it is desirable to leave the unit on to maintain temperature between treatments, a loopback hose may be connected to the unit. A loopback hose may be ordered through ThermoTek (see Section 14 – Equipment/Accessories). The loopback hose consists of (1) 12” (± 2”), ¼” ID x 3/8” OD vinyl tubing, (2) ¼” barbed male quick disconnects and (2) tie wraps.

Timer based treatments:

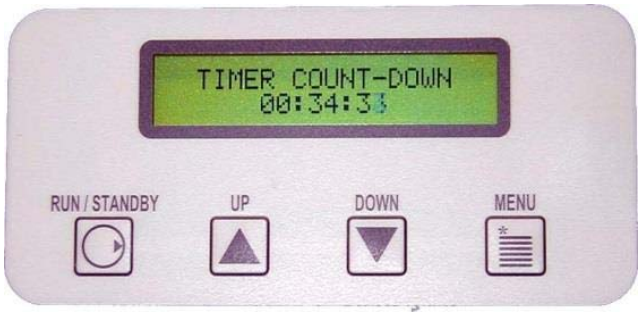
16. To use the built-in timer function, set up the unit as described above or in Section 6 for Contrast therapy.

17. Press the MENU key until the display reads “Set Timer”.



18. Press the UP arrow key until the desired duration is shown on the display [hh:mm].

19. Press the MENU key again to start the time countdown and see remaining treatment duration.



20. The unit will issue an audible chirp when remaining treatment duration reaches 1 minute.

21. At the completion of timed therapy, the unit will issue a long duration beep and will go into Standby mode.

7. Operating Procedure for Contrast Therapy

Contrast therapy provides alternating hot and cold therapy for a timed interval. In contrast mode, the therapy unit will cool down to 50°F for 20 minutes and heat up to 105°F for 10 minutes. This alternating therapy is suitable for pain relief and comfort.

To begin contrast therapy:

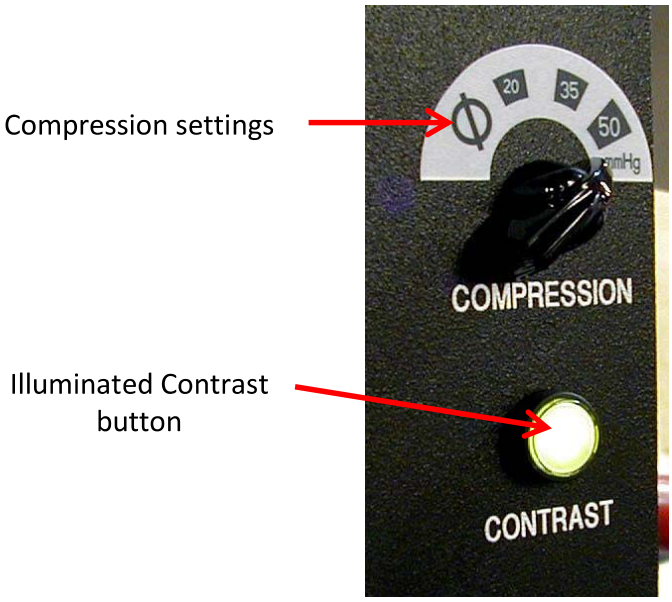
1. First follow the Pre-Therapy Set-Up instructions (Section 4).

2. Press the RUN/STANDBY key to place the unit into Standby mode.

3. Apply the therapy wrap to the patient at the desired treatment location.
   Note: See the Therapy Wrap Application Instructions for how to apply the therapy wrap to the patient.

4. Press the green Contrast button on the right hand side of the unit. The Contrast button will be illuminated and the display screen will read “Contrast Setting”.
   Note: In Contrast mode, the user cannot change the therapy temperature.

5. Once the therapy wrap is installed and the Contrast button is initiated, select the desired compression setting.



6. At this point, your therapy system is running and providing treatment and Contrast therapy.

To discontinue therapy:

7. To discontinue Contrast therapy, press the green Contrast button again.

8. When treatment is complete, turn the compression setting to the OFF position.

9. Allow the therapy wrap to deflate fully and remove from treatment location.

8. Display Messages and Alarm Indicators

Display Messages:

- **RUN/STANDBY:** Standby mode indicates that the therapy unit is OFF and the unit is ready for use. Press the RUN/STANDBY key to begin therapy.
- **STANDARD THERAPY:** Indicates that the unit is heating or cooling to the desired standard therapy setting. This display mode shows the actual fluid temperature.
- **THERAPY SETTING:** This menu allows the user to select the therapy temperature for standard therapy. The therapy temperature can be adjusted by pressing the UP or DOWN keys to the desired temperature.
- **CONTRAST THERAPY:** This menu indicates whether the unit is in the heating or cooling mode of the contrast therapy cycle. In contrast therapy, the actual fluid temperature is shown on the display.
- **CONTRAST SETTING:** This menu shows the contrast therapy temperature setting. This mode is factory set to 50°F for the cold cycle and 105°F for the heat cycle.
- **LIFE TIMER:** This screen indicates the total system hours. To display life hours, put the unit into Standby mode by pressing the RUN/STANDBY key. The screen will read "ProThermo Press Run Key". Then press the MENU key. The screen will read "Life Timer *X* hours" to indicate the total system hours. Press the RUN/STANDBY key to place the unit back into Standard Therapy.

Alarm Indicators:

!!ALARMS ACTIVE!! LOW COOLANT LEVEL: This alarm indicates that the fluid level is low. Open the reservoir cap and add Thermoflow™ mixture. Press the RUN/STANDBY key to clear the

alarm. Replace the cap. Press the RUN/STANDBY key again to place the unit back into Standard Therapy.

!!ALARMS ACTIVE!! LOW TEMP ALARM: This alarm indicates that the room temperature is too low or the unit has malfunctioned. Resolve by determining if the room temperature is below 50°F and/or calling the ThermoTek service line.

!!ALARMS ACTIVE!! HIGH TEMP ALARM: This alarm indicates that the room temperature is too high or the unit has malfunctioned. Resolve by determining if the room temperature is greater than 104°F, airflow to the unit is blocked, coolant flow is blocked and/or calling the ThermoTek service line.

CALL TTK SERVICE SYSTEM ERROR: XXX: This alarm indicates a unit malfunction. Call the ThermoTek service line.

9. General Maintenance

1. Turn the unit OFF and disconnect the power cord.

2. Check the fluid level weekly.

3. Clean the exterior of the unit with a damp cloth.

4. Do not use abrasive or solvent-based cleaners.

5. Do not immerse the unit in water or any liquid.

6. Keep water away from vents, the power ON/OFF switch and the power cord connection.

7. Make sure there is a minimum 6-inch clearance and free path for airflow to the unit.

8. There are no user serviceable internal parts.

9. To avoid possible electric shock, do not remove the cover.

10. The warranty is voided if the tamper seals are removed.

11. Clean exposed surfaces of the wrap with either a mild antibacterial soap and water solution or an isopropyl alcohol and water solution. Do not use bleach on the wraps.

10. Recommended Coolants

Thermoflow™ is the only recommended coolant. To replenish, Thermoflow™ can be mixed in concentrations up to 20% isopropyl alcohol and distilled water.

11. Cleaning the Air Filter

1. Turn the unit OFF and disconnect the power cord.
2. Remove the air filter bracket by twisting the thumbscrew counter-clockwise.
3. Wash the filter with warm soapy water. Rinse and remove all excess water. Ensure the filter is dry before re-installing.
4. Replace the air filter/bracket and secure with thumbscrew (clockwise).

   Note: Clean the filter once a month or on an as needed basis.

12. Draining the Fluid from the Unit

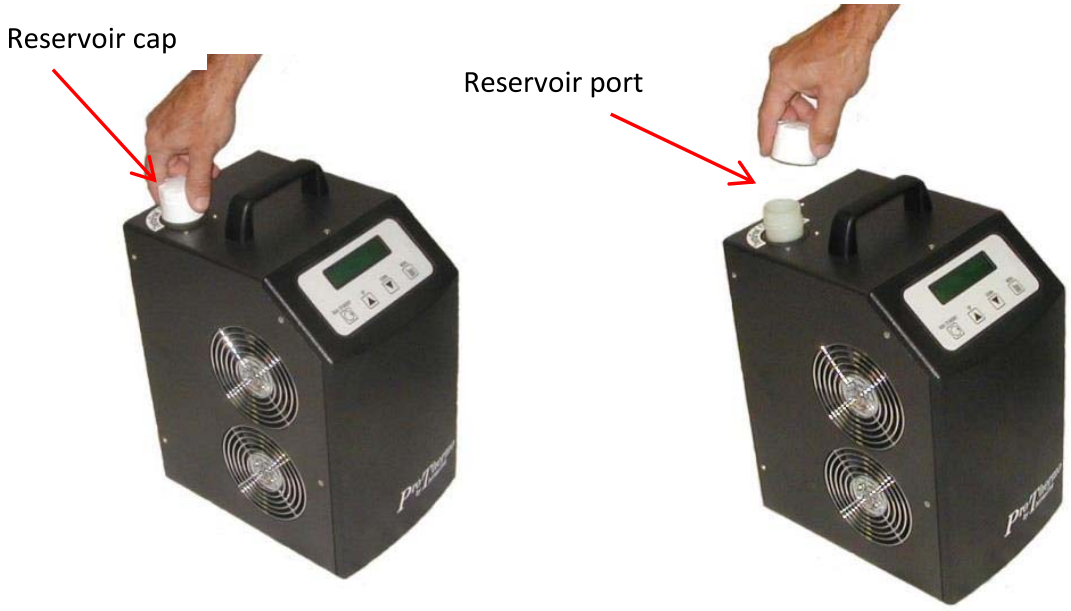
Periodically, or if the unit is going to be stored for a long period of time, the system should be drained of fluid.

1. Disconnect the umbilical hose from the unit. Press the metal tabs of the disconnects of the umbilical hose. Gently pull back the hose from the unit to release.

2. Unscrew and remove the reservoir cap from the unit as shown.

3. With one hand on the handle of the unit and the other beneath the unit, lift and tip the unit backward to empty the fluid from the reservoir as shown.

4. Continue to tip the unit until the reservoir is completely empty of all fluid as shown.



13. Troubleshooting Guide

SYMPTOM:	CORRECTIVE ACTION:
Nothing happens when I turn the unit to the ON position.	• Make sure the unit is plugged into the appropriate electrical load. • Make sure the power cord is also plugged into the PT7 therapy unit. • Turn the power switch off, wait, and turn it back on. Contact ThermoTek Customer Service if problem persists.

SYMPTOM:	CORRECTIVE ACTION:
Unit turns on but is not heating or cooling.	• Unit must be used with a ThermoTek wrap to proceed with troubleshooting guide. • Check for any warning messages. • Check the visual flow indicator (VFI) for evidence of fluid flow. You may need to tap the VFI, but you should see a spinning or vibration on one of the balls. • If there is evidence of flow, but the unit is still not heating or cooling, contact ThermoTek customer support as described in Section 14. • If there is no evidence of flow, turn off compression, remove the therapy wrap from the patient and place fluid side up. Re-seat all of the connectors on the unit and therapy wraps. Set the temperature to 105°F and let run until the VFI indicates restoration of flow. Apply therapy using Sections 5-7.

SYMPTOM:	CORRECTIVE ACTION:
Therapy wraps are not compressing into the skin.	• Turn the compression switch to the "off" (left most position). Re-seat the air line at the unit and therapy wrap. Snuggly apply the therapy wrap over the therapy site. Move the rotary compression switch to the right, one position, thereby turning the compression "On". In the event that the compression does not inflate to the appropriate setting, turn the unit off and contact ThermoTek Customer Support as described in Section 14.

SYMPTOM:	CORRECTIVE ACTION:
Other issues:	• Turn the unit "Off". • Turn the rotary compression switch to the "Off" position. • Switch "Off" the Contrast button. • Turn off the main power switch. • Wait one minute and bring the system back up using the instructions in Sections 5-7. • If not restored, contact ThermoTek Customer Support as described in Section 14.

14. Service and Customer Support

ThermoTek, Inc. is committed to servicing our ProThermo therapy system, both during and after the sale. If you have any questions concerning the operation of your unit, please contact our Sales organization at our Flower Mound, Texas facility at 972-874-4949 or toll free at 877-242-3232 between 8:00 am and 5:00 pm CST, Monday through Friday. You can also find us at our website: www.thermotekusa.com. If you need to reach us after hours, contact our Service department at 214-502-8800.

15. Equipment/Accessories

Boxes/Foam

Part Number	Description
0P2HPT7CFM	Foam, Packaging, PT7
0P2H255PBX	Packaging, Unit, PT7

Air Filter

Part Number	Description
0P2CT255AF	Filter, Air, 5” x 9.5”

Power Cords

Part Number	Description
0P3C12MGCP	Power Cord, US, 13A/110VAC Med Grade
0P3C25010A	Power Cord, Euro, 250V/10A

Loopback Hose

Part Number	Description
0T2FCLBHMM	Coolant Loopback Hose Kit

Thermoflow™

Part Number	Description
0P4ATF32AL	Thermoflow™, 32 oz.

Therapy Wraps

See website www.thermotekusa.com for up-to-date therapy wrap applications.

16. Specifications[1]

ProThermo Part Number	0P9PRT0007
Dimensions	15.2 inch T x 10.9 inch D x 8 inch W (386mm T x 277mm D x 203mm W)
Ambient Operating Range	50°F to 104°F Indoor Use Only. <75°F for optimum cooling performance.
Therapy Temperature Range	37°F to 105°F with Thermoflow™
Cooling Capacity	210 watts with set point at ambient temperature
Centrifugal Pump	0.6 US gpm (2.25 liter/min) open flow
Minimum Flow	0.2 US gpm (0.76 liter/min)
Weight without Fluid	19.4 lbs (8.8 kg)
Shipping Weight	23.2 lbs (10.5 kg)
System Fluid Capacity	15 oz (444 ml)
Power Consumption (Max)	625 watts
Input Voltage (Nominal)	100-240 VAC 50/60 Hz
Input Voltage (Max)	85-264 VAC 50/60 Hz
Pump & Fan Configuration	12V brushless DC motor
Port Coupling Bodies	Colder PLC Coupling Inserts
Accuracy	+/- 1°F
Input Current (Max)	7.5 Amps
Refrigerant	None
Heating/Cooling Function	Yes
RS232 Interface	Yes
Recommended Coolants	Thermoflow™

The performance of the chiller is based on Recirculating Thermoflow™ with a 0.6 gpm flow. Individual applications will affect chiller performance. ThermoTek must approve all applications. Note 1: Specifications subject to change without notice.

17. Calibration

The ProThermo therapy unit is comprised of components that are of high accuracy and low drift. Under normal operation, the therapy unit does not require calibration. The end user has the option to send the unit back to ThermoTek, Inc. for testing and calibration.

18. Product Listing

The ProThermo therapy device has been tested and listed by ETL to meet or exceed the requirements for UL 60601-1, 1st edition, 2/6/04 and CAN/CSA C22.2 NO. 601.1-M90 R2001 standards.

This product is classified as a **Type B**  Medical Equipment.

19. Warranty Information

Limited Warranty Terms: ThermoTek, Inc. ("ThermoTek") warrants to the immediate purchaser from ThermoTek or an immediate purchaser of an unused unit from an authorized distributor of ThermoTek products, that any PT7 will be free from defects in workmanship and material under normal use for one year after the date of purchase. ThermoTek warrants to the immediate purchaser from ThermoTek, or an immediate purchaser of an unused wrap from an authorized distributor of ThermoTek products, that ThermoTek single patient use wraps will be free from defects in workmanship and material under normal use for only the first use of the wrap.

This Limited Warranty covers only defects in material or workmanship. Therefore, it does not cover any other claim, service, defect, condition, or damage, including: installation, set-up, or instructions or recommendations on use; accidents, tampering, improper product selection, misuse, neglect, or abnormal use; use of parts, accessories or fluids that are incompatible or adversely affect operation, performance, or durability; unauthorized service, repair or alteration; excessive moisture or humidity; normal wear and tear; cleaning or any condition caused by any dirt or foreign substance on or in the product; or damages resulting from shipping. **Installation or use of the product or any portion thereof in a manner that does not comply with the Operating Instructions voids the warranty. Any alteration or modification that changes the product's effectiveness or intended use voids the warranty.**

ThermoTek will, at its option, repair or replace within a reasonable time any product that is found to have a defect in material or workmanship under normal use during the applicable warranty period. This is the immediate purchaser's sole remedy. Any warranty on a repair or replacement expires at the same time as the warranty expires or would have expired on the original product. The product must be returned at the immediate purchaser's expense to an authorized ThermoTek Service Center for warranty service. ThermoTek will pay for the expense of returning the product receiving warranted service to the immediate purchaser. The immediate purchaser is

responsible for and will be assessed a fee for test and calibration if no defects are found with the product.

Because ThermoTek updates and advances its products and technology, ThermoTek reserves the right to modify or improve the design of any product without assuming any obligation to modify any product previously manufactured.

Any product returned for warranty must have a Returned Materials Authorization ("RMA") number on the outside of the container or package. Please call ThermoTek Customer Service at 877-242-3232 for an RMA number. A ThermoTek unit must be drained of all fluids before return. Returned products must be in the ThermoTek approved box and packing material to ensure safe transport. To quickly process your warranty repair request, please have the following product information, which is located on the serial plate located on the back side of ThermoTek products, available: (1) Model Number, (2) Serial Number, (3) Description of Problem, and (4) Contact Name and Telephone Number.

DISCLAIMER OF WARRANTIES: THERMOTEK DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE PRODUCT IS SOLD "AS IS" AND NO WARRANTY OR AFFIRMATION OF FACT, OTHER THAN AS SET FORTH IN THE LIMITED WARRANTY ABOVE, IS MADE OR AUTHORIZED BY THERMOTEK (WHETHER IN THE PAST OR FUTURE). THERMOTEK HAS NOT MADE ANY AFFIRMATION OF FACT OR PROMISE RELATING TO THE PRODUCT BEING SOLD THAT HAS BEEN RELIED UPON OR BECOME THE BASIS OF A BARGAIN. THIS LIMITED WARRANTY IS NOT TRANSFERABLE OR MADE TO ANY PERSON OTHER THAN THE ORIGINAL PURCHASER OF THE PRODUCT FROM THERMOTEK OR THE ORIGINAL PURCHASER OF THE PRODUCT FROM AN AUTHORIZED DISTRIBUTOR OF THERMOTEK. TO THE EXTENT ANY DISCLAIMER IS NOT PERMITTED BY APPLICABLE LAW, ANY WARRANTY SHALL EXPIRE UPON THE EXPIRATION OF THE LIMITED WARRANTY PROVIDED ABOVE, AND RECOURSE IS LIMITED TO REPAIR OR REPLACEMENT AS PROVIDED ABOVE.

<u>DISCLAIMER AND LIMITATION OF LIABILITY:</u> THE FOREGOING SETS FORTH THERMOTEK'S ONLY OBLIGATIONS AND THE EXCLUSIVE CLAIM AND REMEDY AGAINST THERMOTEK, REGARDLESS OF WHETHER SUCH CLAIMS ARE BASED ON WARRANTY, CONTRACT, TORT OR ANY OTHER THEORY. THERMOTEK DISCLAIMS AND IS NOT RESPONSIBLE FOR DIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR OTHER DAMAGES, COSTS OR LOSS. THERMOTEK'S LIABILITY IS LIMITED TO REPAIR OR REPLACEMENT AS PROVIDED ABOVE. IN THE EVENT THE REPAIR OR REPLACEMENT WARRANTY ABOVE IS DETERMINED TO FAIL OF ITS ESSENTIAL PURPOSE, THE FOREGOING TERMS AND PROVISIONS APPLY EXCEPT THAT, INSTEAD OF REPAIR OR REPLACEMENT, THE EXCLUSIVE REMEDY IS THERMOTEK'S REPAYMENT OF THE PURCHASE PRICE LESS AN AMOUNT EQUAL TO EIGHT PERCENT OF THE PRODUCT'S PURCHASE PRICE MULTIPLIED BY THE NUMBER OF MONTHS THAT THE PRODUCT WAS AVAILABLE TO OR IN USE BY THE PURCHASER.

Other Limitations: ThermoTek assumes no responsibility for the accuracy or completeness of the information presented, which is subject to change without notice. Any mention of non-ThermoTek products or services is for informational purposes only and is not an endorsement, recommendation or representation. If any provision of this Limited Warranty is held to be invalid or unenforceable, such provision shall be fully severable and the remaining portions of the Limited Warranty shall remain in full force and effect.

This page intentionally left blank

This page intentionally left blank

0P1DPT7HMN
Rev: C
5/16
CAPA/ECO B01571

1200 Lakeside Parkway #200
Flower Mound, TX 75028
Ph: 972-874-4949 Fax: 972-874-4945
Website: www.thermotekusa.com

For customer service information please see Section 14 of this manual.