

heating + cooling therapy

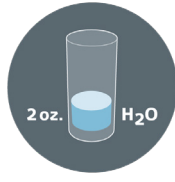
when and where you need it most



iceless. programmable. opioid-free.



The Ice Age Is Over!
No more ice, no more hydroculators.



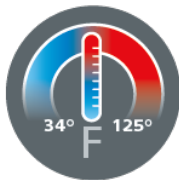
H₂O = 2 ounces
Uses only 1/4 of a typical glass of water



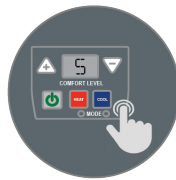
Motion Advantage Pads
Targeted therapy designed by surgeons.



Smaller by Design
Lighter and smaller for easy portability.



Broad Temp. Range
20 controlled temp settings from 34°–125°F.



Programmable Therapy
5 preset timer modes; heating and cooling therapy all in one device



Consistent Temp.
20 temp levels; maintains temp as long as you need it.

The ThermaZone[®] Advantage

The clinical and therapeutic effects of heating and cooling therapy have been well documented in scientific literature. ThermaZone is a powerful, compact device that uses thermoelectric technology to provide an innovative new solution to heating and cooling therapy. ThermaZone provides the therapy you need, where you need it, when you need it, without the use of ice. Our technology satisfies a clear un-met clinical need - targeted, localized, non-opioid therapy with consistent temperature management.

Consistent Temperature Delivery

Traditional ice-water circulating devices as well as ice and gel heat packs do not maintain consistent temperatures over time. These therapies can start off too cold or too hot, causing injury or discomfort and will quickly lose their therapeutic effectiveness as they adjust to room temperature.



The Importance of Patient Education

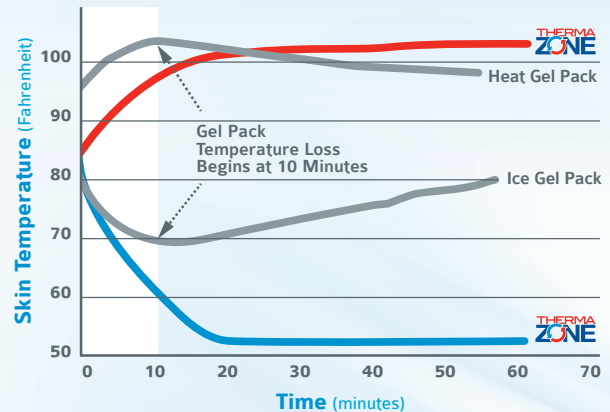
How cold is cold enough?

Many patients have pre-conceived ideas that cold therapy has to be as cold as ice to be effective.

In reality, the over use and exposure to ice and low temperatures can lead to serious injuries. Blood vessels close to the skin start to constrict, and can shunt blood flow away from an injury and damage tissue in the affected area, opposite of the intended therapy and its benefits.

Traditional ice treatments can also be cumbersome to administer - refilling ice buckets or constantly rotating frozen gel packs is inconvenient and becomes especially difficult after a surgical procedure. **ThermaZone** is easy to use and maintains a consistent temperature.

ThermaZone outperforms ice and heat gel packs with safer, more effective results

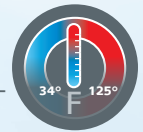


Disadvantages of Ice & Gel Packs:

- Condensation and dripping
- Risk of tissue damage
- No temperature control
- Toxic content, risk of wound poisoning
- Limited Duration

Advantages of ThermaZone Thermal Therapy

- Non-opioid therapy
- Operates at a constant temperature - has been tested for over 500 hours
- Heat or cool therapy in one device
- Rapid achievement of temperature levels
- Operates without the use of ice
- Short mode-changing delay enables contrast therapy
- Customized treatment through 20 easy-to-access comfort levels
- Pads that anatomically conform to all key muscle and joint areas
- Clinician or patient controlled temperature between 34° and 125° F
- Easy to setup, easy to use, easy to maintain



Delivered Temperature

There is variation in the sensitivity to temperatures experienced by different people. The right temperature is key in patient care. ThermaZone has 20 temperature comfort levels allowing patients or clinicians access to specific treatment duration, intervals and temperature levels for maximum healing benefit.

THERMAZONE COOL LEVEL										THERMAZONE HEAT LEVEL										
10	9	8	7	6	5	4	3	2	1	Room Temp.	1	2	3	4	5	6	7	8	9	10*
34°	37°	40°	43°	46°	50°	54°	58°	62°	66°	72° F	80°	85°	90°	95°	100°	105°	110°	115°	120°	125°

Note: Temperatures are approximate and can vary $\pm 3^\circ$ F depending on pad style, ambient temperature and pad body placement.

* The device has a maximum regulated temperature of 125° F.



The **ThermaZone** Thermal Therapy System is ideal for virtually any profession that uses heating and cooling therapies. Our lightweight, portable and affordable solution is perfect for in-clinic as well as at-home use. Our technology has been used by clinicians in the following departments:

- Orthopedics
- Neurology
- Chiropractics
- Physiotherapy and Rehabilitation
- Long-term care / Home Health
- Plastics, Reconstructive and Aesthetic Surgery
- Sports Medicine
- Pain Management
- Primary Care

For Orthopedics & Acute Pain

The ThermaZone Thermal Therapy Unit and Single Patient Use Pads are an efficient way to administer therapy in the clinic or hospital. Treatment can be applied in the recovery room and continued in the patient's room. ThermaZone runs without the use of ice, operates on 2 ounces of distilled water and is virtually maintenance-free. Nursing staffs love the convenience. No wet dripping ice that dampens dressings or bedding, and no ice buckets to frequently reload. The unit is portable enough to take home to continue use after surgery. Physicians can be confident their patients are provided with consistent, controlled non-opioid therapy.

For Clinicians Treating Chronic Pain

The best technologies shouldn't be limited to a clinical setting. Pain management clinicians can introduce ThermaZone Thermal Therapy to manage patient ailments and help them experience the comfort of controlled heating and cooling therapy. ThermaZone is compact and portable, which makes it perfectly suited for at-home use. A patient can set it up next to a bed or a comfortable chair, press a few buttons and begin to feel the benefits of targeted non-opioid therapy. Since ThermaZone delivers both heat and cool therapy, patients can adjust the temperature to their own, unique custom level unlike messy ice packs and creams or traditional dry heating pads.

Migraine headaches affect 36 million men, women, and children in the United States. About 18% of American women and 6% of men suffer from this common illness. The ThermaZone system has pads designed to target areas of the body where migraine headaches may occur - forehead, temples, eye and occipital region.

Compelling Features

- Runs without the use of ice and is virtually maintenance free
- 3-minutes to set up, requires only 2 oz. of distilled water
- Five preset timer options:
 - 10, 20 or 30 minutes
 - 30 minutes on and 30 minutes pause or 30 minutes on and 60 minutes pause
- Lightweight and portable
 - Unit Size: 11" L x 4.5" W x 4.5" H
 - Unit Weight: 3 lbs. 7 oz.



ThermaZone® Pads

ThermaZone Pads have the water delivery system welded directly into the pad for the perfect fit and conformance to every part of the body. Pads are made of a soft, flexible, material for maximum comfort and are designed to meet the variability in patient shapes and sizes.

FEATURING



Temperature controlled water flowing through welded micro-channels

ThermaZone® Unit



Includes Unit, Power Supply, and Tubing Assembly

ThermaZone Therapy System

003-99
Unit with Medical Grade Power Supply

ThermaZone® Pads (Reusable)

Individual pads work in conjunction with the **ThermaZone** Thermal Therapy technology and are interchangeable with the unit. Pads are universal and fit right or left side.



003-10
Front & Side Head Pad



003-12
Eye Pad



003-11
Occipital (Back of Head) Pad



003-17
Knee | Elbow Pad



003-47
Range of Motion (ROM) Knee Brace*
*Insurance Reimbursable
HPCS code L1833



003-15
Shoulder Pad
Fits up to a 44" Chest



003-18
Back, Abdomen, Hip Pad

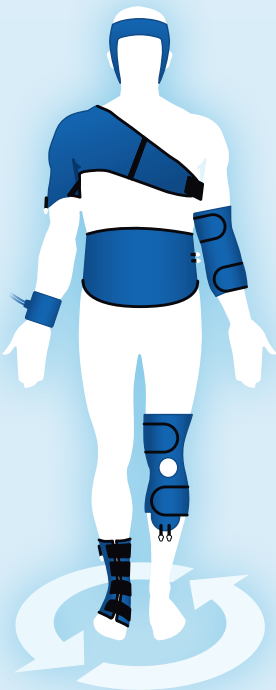


003-22
Universal Pad



003-19
Ankle | 90° Elbow Pad

003-20
Large Shoulder Pad
Fits up to a 54" Chest



Single Patient Use Pads (Disposable)

Durable, yet disposable. Pad interior is coated plastic which helps prevent fluid transfer and contamination.



003-30
Shoulder Pad
Fits up to a 54" Chest



003-28
Back Pad



003-27
Knee Pad



003-29
Ankle Pad

Accessories



003-03
Auto Power Cord



003-04
Tubing Assembly



003-05
Carrying Case
(holds unit and 4 pads)

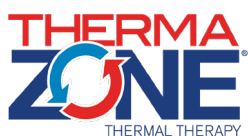
Also Available



003-43
IV Pole with Basket



003-79
Hospital Bed Bracket



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