

  
**kinetec** cooler™

# heating + cooling therapy

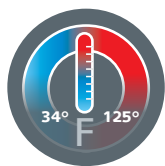
when and where you need it most



*colder. faster. better.*



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



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



**Smaller by Design**  
Lighter and smaller for easy portability.



**Motion Advantage Pads**  
Targeted therapy for maximum healing.



**Consistent Temp.**  
5 preset timer options; maintains temp as long as you need it.

Kooler Rentals Thru: Reliable Rehab Solutions  
Please Contact: Tom Russell @ 518-937-7806

# The Kinetec Kooler™ Advantage

**Kinetec Kooler™** is a powerful and practical pain relieving device that uses thermoelectric technology to provide heating and cooling therapy where and when you need it, without the use of ice. Our technology satisfies a clear un-met clinical need - safe, effective, and targeted localized treatment with precise temperature management and registration.

## 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.

Because **Kinetec Kooler™** is easy to use, safe and maintains a consistent temperature, patients are more likely to comply with prescribed treatment. Patients can experience reduced need for pain medication and improve their recovery time.

## Advantages of Kinetec Kooler™ Continuous Thermal Therapy

There is variation in the sensitivity to temperatures experienced by different people. The right temperature for the maximum healing benefit is key in patient care.

As a professional it is important that patients receive proper instructions and personalized therapy guidelines for use, duration and frequency. Kinetec Kooler™ allows you to customize your treatment through 20 temperature levels for precise thermal therapy.

## Delivered Temperature

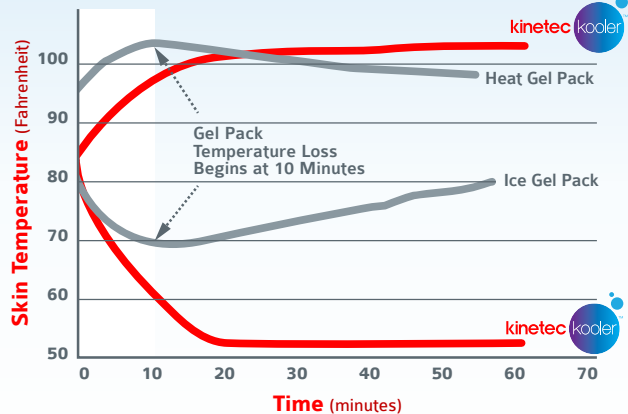
Kinetec Kooler™ has 20 temperature comfort levels allowing professionals to prescribe specific treatment duration, intervals and temperature levels for maximum healing benefit.

KINETEC KOOLER™ COOL LEVEL										Room Temp.	KINETEC KOOLER™ HEAT LEVEL									
10	9	8	7	6	5	4	3	2	1	72° F	1	2	3	4	5	6	7	8	9	10*
34°	37°	40°	43°	46°	50°	54°	58°	62°	66°		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.

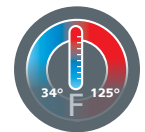
## Kinetec Kooler™ outperforms ice and heat gel packs with safer, more effective results



## Disadvantages of Ice and Gel Packs:

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

- Heat or cool therapy in one device
- Customizable temperature control between 34° and 125° F
- Operates at a constant temperature for up to 1,000 continuous hours
- Rapid achievement of temperature levels – 20 comfort level settings
- Short mode-changing delay enables contrast therapy at any temperature





The **Kinetec Kooler™** Continuous 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 for pain relief, injury treatment and surgery recovery.

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

## For Orthopedics

**Kinetec Kooler™** Continuous Thermal Therapy along with the **Single Patient Use Pads** in the hospital are an efficient way to administer therapy post-surgery. Treatment can be applied immediately in the recovery room and continued in the patient's room to manage pain and swelling. Kinetec Kooler™ 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 bedding or ice buckets to frequently reload. The unit is portable enough to take home to continue use throughout recovery. Physicians can be confident their patients are provided with consistent, controlled therapy to speed recovery.

## For Sports Medicine

The best technologies shouldn't be limited to a clinical setting. Athletic trainers can leverage Kinetec Kooler™ Continuous Thermal Therapy to effectively manage acute injuries on the road and maintain a safe, efficient training room. Ice machines run continuously and require maintenance. Hydroculators can take up to 3 hours to heat and can be dangerous. Now there is a device that can be personalized to an athlete's needs, shorten recovery time and get them back to activities as quickly as possible.

## 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:
  - Timed therapy: 10, 20 or 30 minutes
  - Continuous therapy: 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.



Connector ports for easy connection to relief pads

