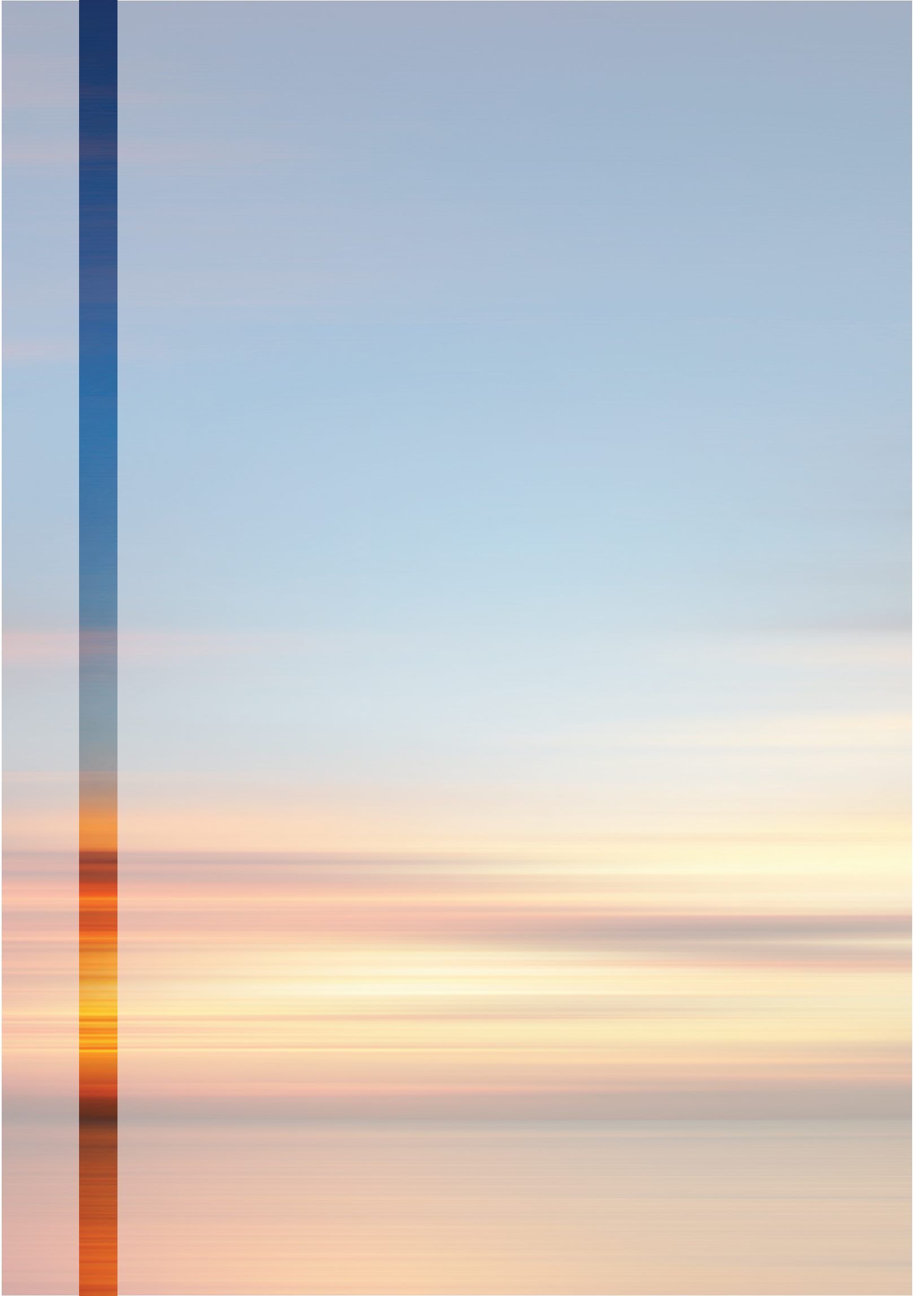




Localized Therapy Solutions

Technology to the next degree™





Gentherm Medical

Most technology companies are defined by the things they create. While Gentherm is no stranger to innovation, our goal goes beyond material creation: it is to positively impact lives around the world. Our core is thermal technology, but our vision reaches further. We listen to our customers, understand their needs and work tirelessly to develop solutions they demand and often solutions they haven't even realized they needed.

Our expertise in thermal technology continues to open doors for us. We solve technology problems that include improving energy system performance, intelligent software and more. After nearly 50 years, we could simply list all our accomplishments, acquisitions and breakthroughs, rather we prefer to focus on how all that enables the future. Such as how

our global reach and industry-leading manufacturing capabilities give us opportunities to innovate, test and perfect. Or how our focus on unique, in-vehicle thermal solutions is a gateway to understanding customers worldwide. That's just scratching the surface of how our more than 13,000 employees in 13 countries help to create thermal energy solutions every day.

Our expertise in thermal solutions for automotive helps us develop a full line of patient temperature management solutions for the healthcare market. Our line of medical products includes whole body warming and cooling for targeted temperature management, maintaining normothermia as well as localized therapies.

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GENTHERM Worldwide



A light blue world map with several colored dots indicating GENTHERM locations. In North America, there are two purple dots in Mexico and four multi-colored dots (orange, blue, red) in the USA. In Europe, there are three multi-colored dots and two purple dots.

NORTH AMERICA

USA: *Northville, MI*
World Headquarters, Sales
and Technical Support

USA: *Del Rio, TX*
Warehouse

USA: *Cincinnati, OH*
Medical, Production

Canada: *Burlington, ON*
Engineering, R&D

Mexico: *Acuña, Celaya*
Production



EUROPE

Germany: *Odelzhausen*
European Headquarters, R&D,
Customer Service Center

Hungary: *Pilisszentiván*
Application Engineering,
Production

Ukraine: *Vynohradiv*
Production

Macedonia: *Prilep*
Production

Malta: *Ta'Xbiex*
Customer Service Center

United Kingdom:
West Midlands, Coventry
Sales and Technical Support

ASIA

China: *Langfang*
Asian Headquarters, R&D,
Production, Customer Service Center

China: *Shanghai*
Customer Service Center, Electronics
Development

China: *Shenzhen*
Electronics Production

Japan: *Tokyo*
Sales and Technical Support

South Korea: *Anyang, Asan, Ulsan*
Sales and Technical Support

Vietnam: *Ha'Nam*
Production

Localized Therapy

- Electri-Cool® II
- MicroTemp® LT
- Cold Therapy Pads
- Maxi-Therm® Lite Pads

The development of portable constant-flow cold therapy devices permits the continuous application of cold to the operated or injured area in the outpatient setting. Our Electri-Cool® II offers continuous cold therapy to your patients with simple operation and easy application.

In addition, our Micro-Temp® LT is a local active warming system that can be an effective and easy to use therapy for localized body surfaces, in multiple areas of the hospital.





Electri-Cool® II

COLD THERAPY SYSTEM

The Electri-Cool® II is the premier choice of localized cold therapy systems. Our easy to use system requires no ice to operate, simply add sterile water and select your desired temperature range. The Electri-Cool® II is lightweight and compact, making this unit the ideal choice among healthcare professionals. It may also be attached to the patient's bed with a bracket to save valuable floor space, or may be mounted on a stand for easy mobility.



BENEFITS & FEATURES

- No ice required, which means no mess or waste of valuable nursing time to change ice
- Consistent cooling therapy
- Easy to use
- 3 levels of temperature available
- Variety of pads available for several applications



SPECIFICATIONS

Model #: 767

Sizes: 100v/115v, 230v, 220v/240v

Dimensions	12" W x 6" D x 12" H (30.5 cm x 15.2 cm x 30.5 cm)
Weight	13 lbs. (5.9 kg)
Water Temperature Range	5°C - 7°C (40°F - 45°F) 8°C - 10°C (45°F - 50°F) 11°C - 13°C (50°F - 55°F)
Flow Rate	18 gph (68 lph)

Model #757 H1D	12" (30.5 cm) Dual Pad Connecting Hose
Model #757 H2D	24" (61 cm) Dual Pad Connecting Hose
Model #757 H8D	8' Dual Pad Connecting Hose
Model #757 HIE	6' Connecting Hose Insulated for Electri-Cool® II Model 757
Model #767 BBK	Bed Bracket
Model #UNV LPS	Universal Stand (must purchase EC-080 to attach Electri-Cool® II to stand)
Model #EC-080	Adapter Plate for Universal Stand



Micro-Temp[®] LT

HEAT THERAPY SYSTEM

Our Micro-Temp[®] LT heat therapy system allows the caregiver to set the water temperature between 20°C and 42°C (68°F - 107°F), apply a Gentherm localized temperature therapy pad, and be confident their patient is receiving the optimal benefit of heat therapy.

BENEFITS & FEATURES

- Variety of safety alarms
- Self-calibrating microprocessor
- Select temperature in 1 degree increments



SPECIFICATIONS

Model #: 749

Sizes: 100v/115v, 220v/240v

Dimensions	9.8" W x 8.2" D x 9.1" H (24.9 cm x 20.8 cm x 23.1 cm)
Weight	9 lbs. (4.1 kg)
Water Temperature Range	20°C - 42°C (68°F - 107.6°F)
Flow Rate	18 gph (68 lph)
Water Temperature Range	20°C - 42°C (68°F - 107.6°F)
Flow Rate	18 gph (68 lph)

*NOT AVAILABLE FOR PURCHASE IN EUROPE

Model #737 BBK	Bed Bracket
Model #UNV LPS	Universal Stand (must purchase MT 081 to attach Micro-Temp® LT to stand)
Model #MT 081	Adapter Plate (must purchase to attach Micro-Temp® LT to universal Stand)



Cold Therapy Pads

COLD THERAPY PADS & WRAPS

Our Cold Therapy Pads are designed to deliver controlled cold therapy. When utilized with the Electri-Cool® II Cold Therapy Unit, these pads cool to a consistent temperature throughout and remain pliable.

Their flexibility helps them to conform to the contours of the body even at the coldest temperatures. Combined, these attributes equal a large area of coverage and effective cold therapy.



BENEFITS & FEATURES

- Pads come in sterile and non-sterile versions
- Option of straps for easy application
- Durable materials
- Remain pliable even when cold
- Random flow pattern for even distribution
- Self-sealing connectors with insulated hoses

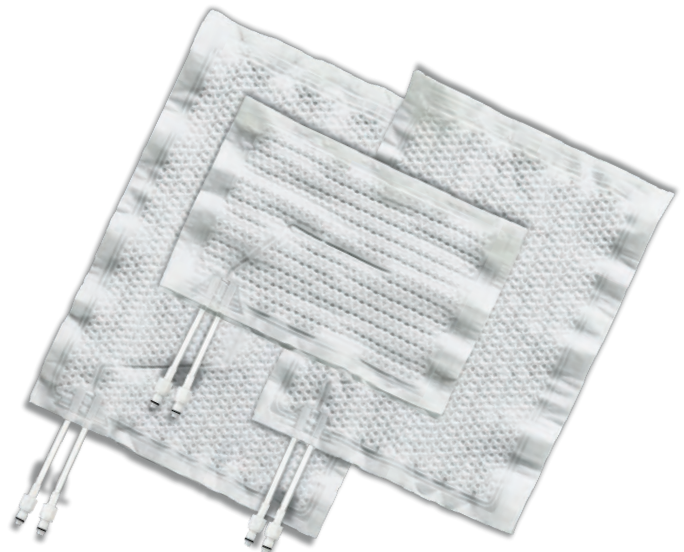
SPECIFICATIONS

Model #510 USS	5" x 10" with straps
Model #814 USS	8" x 14" with straps
Model #1112 US	11" x 12"
Model #1112 USS	11" x 12" with straps
Model #1112 NS	11" x 12" non-sterile
Model #1215 US	12" x 15"
Model #CT 99	Universal (knee/shoulder)
Model #CT 99NS	Universal (knee/shoulder) non-sterile

Maxi-Therm® Lite Pads

COLD THERAPY PADS

The Maxi-Therm® Lite hyper-hypothermia pads have a durable construction to withstand rigorous use. The smaller sizes offer caregivers the ability to use with our Localized Therapy devices and provide the same comfort as our full body Maxi-Therm® Lite blankets.



BENEFITS & FEATURES

- Pads are durable and light weight
- May be used under, over or wrapped around the patient
- Can be used for both localized warming and cooling
- Soft, comfortable materials on both sides of the pads
- Random flow pattern allows for even therapy
- Self-sealing connections

SPECIFICATIONS

Model #873	12.5" x 18" (31.5cm x 45.7cm)
Model #872	25" x 19" (63.5cm x 31.8cm)
Model #871	22" x 17.25" (55.9cm x 43.8cm)



GENTHERM - Growth & Transformation



AUTOMOTIVE

In a market of constant competition with years-long production cycles and ever-changing customer preferences, having a trusted partner in Gentherm and our global R&D has proven to be a great benefit to our many automotive colleagues. We offer a complete portfolio of products to deliver personal thermal comfort and energy savings across all vehicle segments and powertrains.

MICROCLIMATE SOLUTIONS

ClimateSense™ is the tip of the iceberg. This Gentherm invention providing energy efficiency and perfect thermal comfort in one, intelligent, integrated system is ready for the future, today. Combine that with our recent development: a next-generation personalized passenger thermal solution, tailored to the autonomous, electrified, and ridesharing ecosystem of the future. It becomes easier to see how we bring the right temperatures to the right people at the right times.



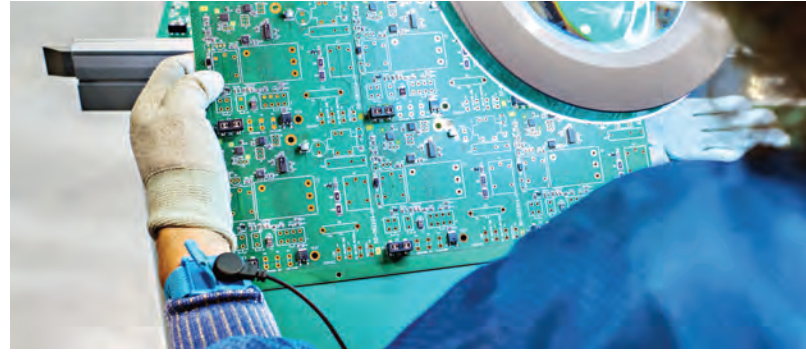
BATTERY THERMAL MANAGEMENT

Multiple OEMs. Multiple electrical standards. Multiple mechanical standards. Only Gentherm can satisfy all their battery thermal management needs. Pioneering efforts have enabled us to improve functionality, design flexibility and packaging optimization to deliver precise battery pack temperature control with nearly silent operation.



MEDICAL

This isn't about a global patient thermal management market growing by leaps and bounds. This also isn't about revenue growth. Gentherm belongs in the world of medical devices because the world of medical devices - and more importantly, the patients they help care for - needs Gentherm. The aging population is requiring more healthcare, increasing the adoption of patient thermoregulation products and therapies in developing markets and continued patient care and clinician workflow. Those people deserve the best possible care and we plan to provide it.



ELECTRONICS

At Gentherm, we focus our growth on a concerted, years-long plan that puts our customers first. And everything we plan to do gets its underpinning from our electrons and software systems. That growth centers on core automotive climate and comfort growth, introducing an innovative micro-climate solution, driving battery thermal management and expanding patient thermal solutions.

Technology to the next degree™

www.gentherm.com

CLINICAL 24/7 SUPPORT: 1.513.460.2038
TECHNICAL 24/7 SUPPORT: 1.888.437.5608

