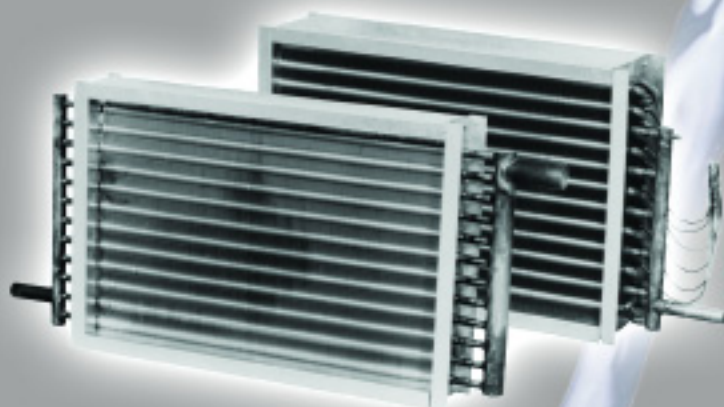


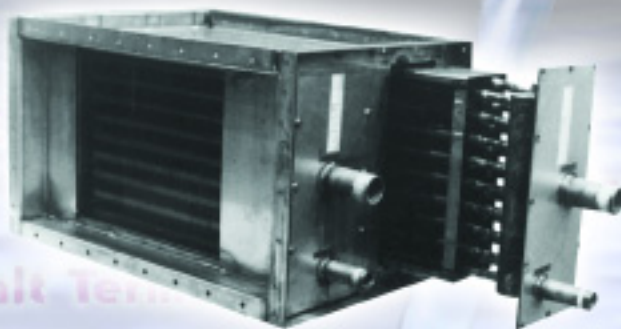
**WHETHER IT'S  
PROCESS, CUSTOM OR REPLACEMENT COILS**

# “Call, MultiTherm”

- Coils for process heating and cooling systems. New, retrofit or replacement.
- Custom coils for high temperature, high pressure or corrosive atmospheres.
- Replacement coils for HVAC heating or cooling coils, make-up air or preheat systems.
- Expedited fast shipments – all designs, arrangements or materials of construction.



Replacement Coils



Heavy Duty Industrial  
& Special Design Coils

*Call Us Today!*

**1-800-225-7440**

HEAT EXCHANGERS • HEAT TRANSFER FLUIDS • AIR HANDLING UNITS

**MultiTherm**<sup>®</sup>

[www.multitherm.com](http://www.multitherm.com)

Automotive  
Electronics  
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Marine Vessels  
Adhesives  
Asphalt Tanks  
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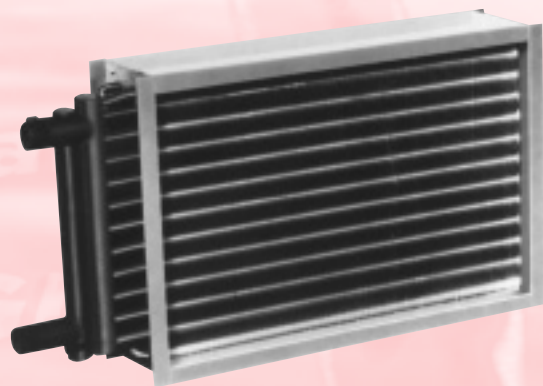
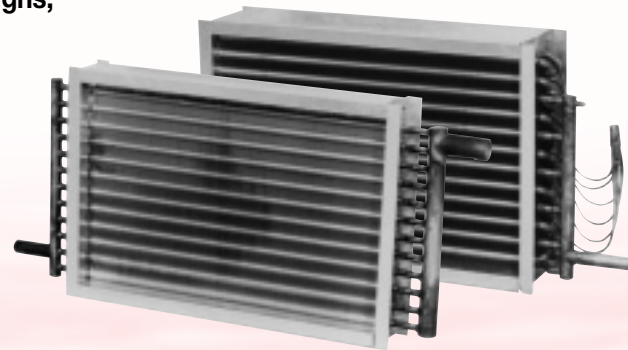
**YOUR HEAT TRANSFER NEEDS ARE OUR ONLY CONCERN**

# Heat Exchangers • Heat Transfer Fluids • Air Handling Units

## Replacement Coils

MultiTherm®...America's first replacement coil company, can replace your existing coil regardless of its age, make or construction and we offer superior engineering, problem solving and expedited deliveries.

- **MultiTherm® has fabricated thousands of replacement coil designs;** as a result, we probably have already built your coil in the past.
- **Don't replace a problem with another problem...**our quality engineering can help solve system and application problems thus reducing or eliminating problems in the future.
- **Expedited shipments in either 10 or 5 working days and emergency shipments in as little as 2 working days,** standard delivery in 4 weeks.



## Duct Heating Coils

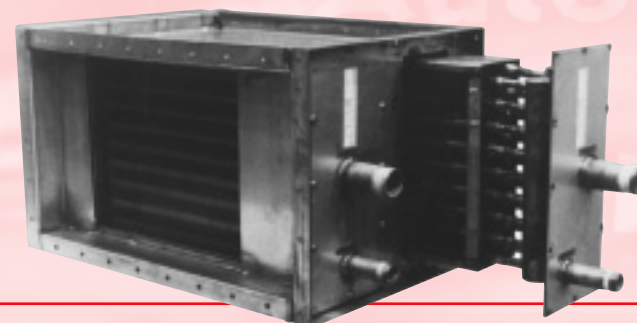
If it is installed in the duct and it heats, then MultiTherm® has the coil for you...Fast One Stop Shopping.

- **Many designs in stock** and almost any size or application type can be shipped in one week if required.
- **MultiTherm® specializes in new project add on large reheat coil jobs.** We quote, furnish approval drawings and ship the product before our competitors have started on the job.
- **3/8", 1/2" or 5/8" flanged or slip & drive.**

## Heavy Duty Industrial & Special Design Coils

Heavy-duty HVAC and industrial process systems require dependability and can't afford downtime; MultiTherm® has all the right stuff to handle even the most complex application.

- **Available with cleanable air or water sides, removable cores and special coatings.**
- **Made in Brass, Cupro -Nickel, Carbon Steel Stainless Steel or Aluminum.**
- **10 or 5 work day shipments available.**



## Air Handlers

When you need an air handler and just don't want to go through the red tape with one of the large HVAC suppliers, MultiTherm® makes it fast and easy to "Go Direct". Select, order and have shipped fan coil units, belt drive commercial units and central station units while saving money.

- **Direct drive fan coils, belt drive and central station available.**
- **Stock, expedited and short lead times.**



## T-Bar Self Contained Ceiling Air Conditioners

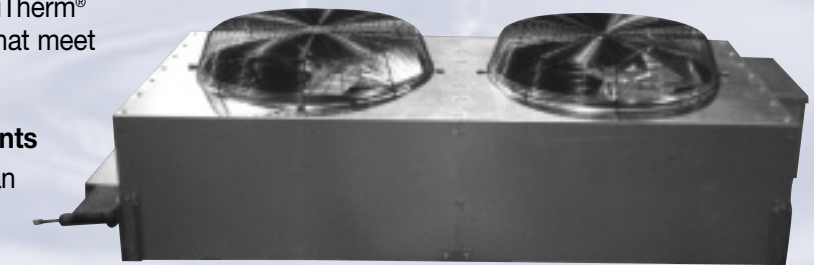
Flexible air conditioning that goes where you want it... easily and inexpensively.

- **Air-cooled, water cooled and chilled water units** that fit in above tiled ceilings with the supply or return ductwork.
- **Units come in sizes ranging from 1 to 2 tons** with many options to meet your specific needs.
- **Many units in stock.**

## Remote Fluid Coolers & Air Cooled Condensers

If it is heat removal or "free" cooling you need then MultiTherm® has your water, water glycol or refrigerant outdoor unit that meet your application and your budget.

- **Specialists at heavy duty condenser requirements** including special materials, special coatings and an infinite number of coil and fan combinations that create efficiency, cleanability and longevity.
- **Short lead times available.**



HEAT EXCHANGERS • HEAT TRANSFER FLUIDS • AIR HANDLING UNITS

**MultiTherm®**

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# MULTITHERM® FLUID PRODUCTS DIVISION

## High Temperature Applications

### MultiTherm FF-1®

- Specially formulated flushing fluid to clean out systems during:
  - Start-ups - to remove loose material such as weld splatter, fines, particulate matter, etc. left in lines and equipment, along with oil and some preservative coatings
  - General Maintenance - for removing particulate matter and used heat transfer fluid from a system prior to recharge or changeover from one fluid to another
- Compatible with all MultiTherm and mineral oil heat transfer fluids.

### MultiTherm PG-1®

- Operating range from 10°F (-12°C) to 600°F (315°C)
- Food grade (NSF registered HT1, FDA certified Non-Toxic, USDA Chemically acceptable, Kosher certified)
- Low viscosity / Low pour point
- Non-Toxic, Non-Hazardous, Non-Fouling
- Designed for applications in Food, Chemical, Plastics, and Die-Casting

### MultiTherm IG-4®

- Operating range from 10°F (-12°C) to 600°F (315°C)
- Highly refined to have High flash point
- Very Low vapor pressure
- Non-Toxic, Non-Hazardous
- Designed for applications in Asphalt, Chemical, Plastics, Laundries and Die-Casting

### MultiTherm IG-1®

- Operating range from 10°F (-12°C) to 550°F (288°C)
- Economical heat transfer fluid
- High flash point
- Non-Toxic, Non-Hazardous
- Designed for applications in Asphalt, Roofing, Paper, Particle Board and Die-Casting

### MultiTherm OG-1®

- MultiTherm's oxidation grade fluid for open or closed loop systems
- Operating range from 10°F (-12°C) to 550°F (290°C)
- Highly refined to have High flash point
- Oxidation resistant - Very Low vapor pressure
- Non-Toxic, Non-Hazardous
- Designed for applications where the hot heat transfer fluid comes in contact with atmosphere

### MultiTherm 503®

- When you have heating and cooling in the same loop
- Operation range: from 50°F (-10°C) to 500°F (260°C)
- Meets FDA specifications but not certified
- Very low viscosity - Very low pour point - Low vapor pressure
- Relatively high flash point - Non-Toxic, Non-Hazardous
- Designed for applications in Plastics, Chemical, and other processing industries

## Low Temperature Applications

### MultiTherm ULT-170®

- For ultra low temperature applications
- Operation range down to -170°F (-112°C)
- Low freezing point - Low viscosity at ultra-low temperatures
- Thermally stable & biodegradable
- Single fluid usage for sterilization applications
- Designed for Pharmaceutical, Chemical, Freeze-Drying, and Cryogenic applications
- Extends low-end operating ranges far beyond the boundaries of most competitive brands
- Remains pumpable even at temperatures below -170°F (-112°C)

### MultiTherm LT-112®

- For mid to low temperature range applications
- Operation range down to -112°F (-80°C)
- High flash point - Non-Toxic
- Designed for Food & Beverage, Pharmaceutical, and refrigeration applications
- Used when heat transfer fluid requirements demand both low toxicity and an elevated flash point

### MultiTherm WB®

- Aqueous-based for Low temperature applications
- Operation range down to -58°F (-50°C)
- Non-toxic, None-flammable
- Designed for Ice Rink, Food, Refrigeration, Breweries/Distilleries, and HVAC applications
- Engineered to deliver the desirable low-end temperature performance of synthetic organic and silicone-based fluids

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# MultiTherm®

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