



Coils

If it has to be perfect, it has to be

**SUPER**

# Overview

As a family-owned coil company, we're a partner you can trust. We manufacture over 100,000 coils a year and not a single one leaves our factory unless it's fully tested to work the first time and every time. Because whether it's our coils, our delivery or our service, we believe it has to be Super.

## Segments & Applications

From simple to custom-built, we make coils for nearly every industry and every size company—including Fortune 500, Fortune 100 and even Fortune 10.

### Commercial

|                          |  |
|--------------------------|--|
| Air Handlers             | District Heating                       |
| Boiler Systems           | Hot Water Systems                      |
| Chilled Water Systems    | Thru-the-Wall Air Conditioning Systems |
| Clean Rooms              | Waste Heat Recovery                    |
| Dehumidification Systems |  |

### Industrial

|                        |                         |
|------------------------|-------------------------|
| Air Handlers           | Laundry Services        |
| Boiler Systems         | Process Cooling         |
| Chillers               | Product Driers          |
| CHP                    | Product Heating         |
| Data Centers           | Refrigeration Systems   |
| Environmental Chambers | Transit Cooling Systems |
| Furnace                | Waste Heat Recovery     |
| Industrial A/C Systems |                         |
| Laser                  |                         |

### Institutional

|                 |                          |
|-----------------|--------------------------|
| Air Handlers    | Chilled Water Systems    |
| Boiler Systems  | Data Centers             |
| Central Heating | Dehumidification Systems |

### Military

|                        |                     |
|------------------------|---------------------|
| Comfort HVAC           | LCAC Oil Coolers    |
| Data Cooling           | Portable ECUs       |
| Electronics Cooling    | Refrigeration       |
| Ground Support Systems | Transformer Cooling |
| HVAC                   |                     |

## Certifications



## Featured Working Fluids



Steam



Water



Refrigerants—  
Natural &  
Hydrocarbon Based  
**\* Including CO<sub>2</sub>**



Glycols /  
Glycol Mixtures



Thermal Oils

# Materials

Our customers demand quality and performance.  
That's why we build our coils using only the best materials.

## Condensers / Evaporators / Fluid

| Tube Diameter | Tube or Fin Material | Aluminum | Copper | Cupro-Nickel 90/10 | Carbon Steel | Stainless Steel 304 & 316 |
|---------------|----------------------|----------|--------|--------------------|--------------|---------------------------|
| 5mm           | Tube                 |          | ●      |                    |              |                           |
|               | Fin                  | ●        | ●      |                    |              |                           |
| 5/16"         | Tube                 |          | ●      |                    |              |                           |
|               | Fin                  | ●        | ●      |                    |              |                           |
| 3/8"          | Tube                 |          | ●      | ●                  | ●            | ●                         |
|               | Fin                  | ●        | ●      |                    |              | ●                         |
| 1/2"          | Tube                 |          | ●      | ●                  | ●            | ●                         |
|               | Fin                  | ●        | ●      | ●                  | ●            | ●                         |
| 5/8"          | Tube                 | ●        | ●      | ●                  | ●            | ●                         |
|               | Fin                  | ●        | ●      | ●                  | ●            | ●                         |
| 7/8"          | Tube                 | ●        | ●      | ●                  | ●            | ●                         |
|               | Fin                  | ●        | ●      |                    | ●            | ●                         |
| 1"            | Tube                 |          | ●      | ●                  | ●            | ●                         |
|               | Fin                  | ●        | ●      |                    | ●            | ●                         |

## Steam / Steam Distributing

| Tube Diameter | Tube or Fin Material | Aluminum | Copper | Cupro-Nickel 90/10 | Carbon Steel | Stainless Steel 304 & 316 |
|---------------|----------------------|----------|--------|--------------------|--------------|---------------------------|
| 5/8"          | Tube                 |          | ●      | ●                  | ●            | ●                         |
|               | Fin                  | ●        | ●      | ●                  | ●            | ●                         |
| 7/8"          | Tube                 |          | ●      | ●                  | ●            | ●                         |
|               | Fin                  | ●        | ●      | ●                  | ●            | ●                         |
| 1"            | Tube                 |          | ●      | ●                  | ●            | ●                         |
|               | Fin                  | ●        | ●      | ●                  | ●            | ●                         |

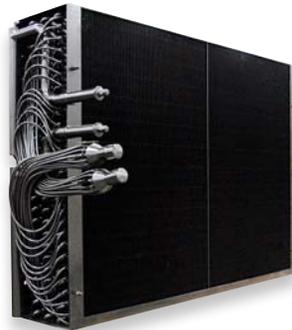
# Products

We manufacture a full selection of coils for a broad range of applications. Don't see what you need here? Download our Enterprise Coil Selection Software on our website to design your own custom solution.

## Evaporators



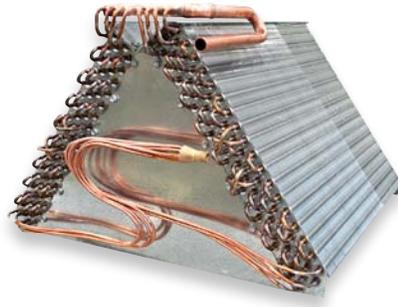
**Interlaced Circuited & Face / Row Split  
for Commercial HVAC**



**Interlaced Circuit with E-Coat  
for Industrial HVAC**



**Designed for Environmental Chambers  
with Ultra Low Temperatures**



**5mm A-Frame Built for Military Comfort HVAC**



**All Stainless Steel  
for an Industrial Air Handler**



**Formed Coil for Industrial Furnaces**

# Condensers



5mm Design for Commercial HVAC



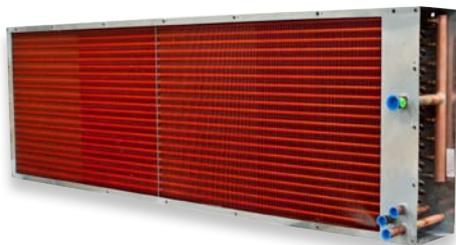
5mm with Sub-Cooling Section for Commercial HVAC



5mm All Copper Design for Comfort HVAC for LCAC / Military



Formed Condenser with High Fin Count for Commercial HVAC



Rugged Railroad Transit HVAC Housing with Sub-Cooling Section



Formed Condenser with Low Fin Count for Refrigerated Displays

# Products

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## Fluid Coils



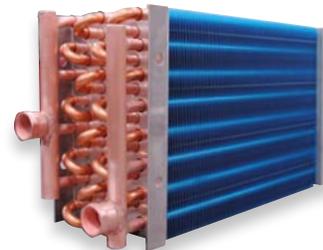
**Standard Water Coil**



**Sectional Split Core for Easy Installation for Commercial HVAC**



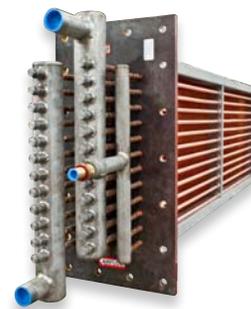
**Water Coil with Water Box Header for Industrial Process**



**Water Coil with Coated Fins for Military Applications**



**Stainless Steel Headers for Industrial Process Cooling**



**Bare Tubes & Compressed Air Purge Section for Industrial Product Driers**

## Steam & Steam Distributing Coils



Standard Steam Coil



Standard Steam Distributing Coil



Steam Coil for Vortex Dryer Application



Steam Distributing Coil with Carbon Steel Header for Commercial HVAC



Steam Coil for Industrial Baking Equipment



Steam Coil for Commercial HVAC Filter System



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COILS | INDUSTRIAL HEAT EXCHANGERS | NUCLEAR PRODUCTS