# HEAT TRANSFER SPECIALISTS SINCE 1990



WILLI'L UNI



**GUARANTEED** FIT • FORM • FUNCTION



QUICK RESPONSE



**COMPETITIVE PRICES** 



DEPENDABLE SERVICE

# YOUR #1 SOURCE FOR HEAT TRANSFER EQUIPMENT

### Since 1990, HX Coils has been a **leading** source of heat transfer

solutions for contractors, wholesalers, institutional and end users.

We have designed finned tube coils and shell and tube heat exchangers for the plan and spec market. We have been the most reliable supplier and problem solver relating to the after market for the replacement of coils, heat exchangers, and tube bundles. At our disposal is the most comprehensive library of OEM designs. Consequently, we can cross reference and guarantee fit, form and function for replacements of manufacturers such as Trane, Carrier, York, McQuay, Aerofin, American Standard, Bell & Gossett, and Patterson-Kelley, to name a few.

Our coils and tube bundles are installed in major universities, hospitals, steam to trash plants, pharmaceuticals, mushroom farms, and major industrial corporations for standard HVAC and special process applications.

HX Coils offers its customers technical support, free field inspections and measurements, and the competent, personalized, 24/7 service that they require and deserve.

Over the last 25 years, and with over 100 years of combined experience, we have designed and supplied thousands of new and replacement heat transfer coils to the HVAC and Process systems marketplaces. Our hallmark is in meeting deadlines and solving frozen and non-functioning system problems.

Our clients trust that the heat exchangers that we build and ship will be delivered on time, suitable for the application, and be constructed of quality materials to provide years of trouble-free performance.



#### **HEAT EXCHANGERS**

- Shell & Tube
- Plate & frame
- Converters
- Chiller barrels



#### **INSTANTANEOUS WATER HEATER**

Ideal, economical solution for applications where semi-instantaneous heating of water is needed. Pre-engineered system allows for a constant supply of water to any commercial or industrial application and its space-saving vertical or horizontal design makes it ideal for tight installations.



#### STEAM

Standard or steam-distributing construction is available for both high and low-pressure applications. Same or opposite end connections can be specified.



#### **MIST ELIMINATOR**

The mist eliminator allows for higherthan-normal air flow without concern of moisture carry over. It allows for reduction of face size, thus lowering the cost of the coil, with a minimal increase in air pressure drop.









**STOCK BOOSTER COILS** 

Steam and hot water, 75 sizes.

#### **FLUID COILS**

A large variety of drainable circuiting options and many different materials and thicknesses make this a good choice for most general heat transfer applications.



#### **TUBE BUNDLES**

We are now able to supply tube bundles. Our tube bundles are constructed of 18-gauge copper or cupro-nickel tubes, carbon steel tube sheets or brass tube sheets. The bundles can be constructed for liquid or steam to liquid applications. Constructed with all non-ferrous internal shell construction. One set of gaskets will be supplied at no extra charge.



Single, dual or quad compressor circuits allow precise capacity control. Unique interlaced circuiting options assure uniform refrigerant distribution over the entire face area of the coil. Wide fin spacing availability reduces the affect of frost build-up on low temperature applications.

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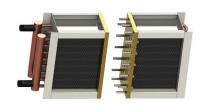
#### **M.A.R.C.** (MODULAR AUXILLIARY REMOVABLE COIL UNIT)

This replaces existing coil sections. The coil is removable through an access panel. It can be supplied with galvanized or stainless steel casing, a stainless-steel drain pan and with a single or double wall insulation. This unit can be used for auxiliary/supplementary heating cooling, as well as to add to make-up air units. An optional internal filter rack with an access door is also available.



#### **STRATOMIZER**

Stratomizer deampered face and bypass coil provides a reliable method of preheating and tempering fresh outside air by maintaining full steam pressure or water flow to the coil at all times. By positioning dampers, proportioned volumes of air are either directed through the heating surface or bypassed to acheive the required discharge air temperature.



SPLIT COILS

When things are in the way of your coil replacement such as posts, columns, elevators, small doors, entrances or accesses.



#### AIR COOLED CONDENSERS FLUID COOLERS

Energy efficient. Up to 75% reduction in refrigerant charge. Up to 75% lower sound amplitude.



#### **DRAIN PAN**

The drain pan is constructed with a minimum of 16 gauge 304L stainless steel with the option for 316L. It features welded corners and is built per ASHRAE standard.







# MAIOCCO & ASSOCIATES



**EMERGENCY SHIPMENTS AVAILABLE** 1 DAY, 2 DAY & 5 DAY

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**75 STOCK SIZE COILS FOR IMMEDIATE SHIPMENT** BOTH 1 & 2 ROW



**FREE FIELD MEASUREMENT WITHIN THE TRI-STATE AREA** NJ, DE, E. PA