



When you want Quality, specify Colmac!

INNOVATIONS FROM COLMAC

"CORROSION RESISTANT" COILS

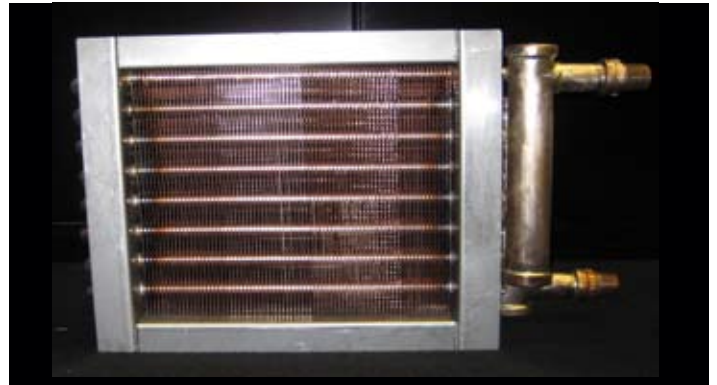
CuNi Coils

Applications:

Pool/Spa HVAC
Marine HVAC
Sea Water Applications

Cupronickel Advantages:

Superior resistance to sea water corrosion
Excellent anti-fouling properties
Superior strength and durability
Erosion resistant
Resistant to bio-fouling



The addition of nickel to copper improves its strength and durability and also the resistance to corrosion and erosion in all natural waters including sea-water and brackish, treated or polluted waters. The alloys also show excellent resistance to stress-corrosion cracking and corrosion fatigue. The added advantage of resistance to bio-fouling, gives a material ideal for application in marine and chemical environments.

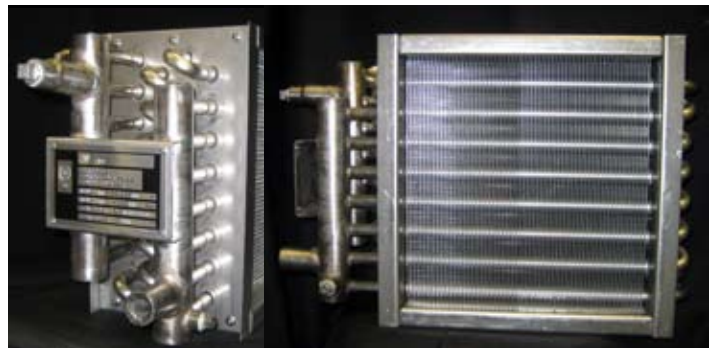
Stainless Steel Coils

Applications:

Heat Recovery
Brine Heating/Cooling
Food Processing
Industrial Equipment

Stainless Steel Advantages:

Superior corrosion resistance
Better cleanability
Excellent reliability
Resistant to common cleaning chemicals



Stainless steel's resistance to corrosion and staining, low maintenance, and relatively low cost make it an ideal base material for a host of commercial applications. Food transport and storage tankers are often made of stainless steel, due to its corrosion resistance and antibacterial properties. This also influences its use in commercial catering kitchens and food processing plants, as it can be steam cleaned, sterilized, and does not need painting or application of other surface finishes.



"Colmac Coil is fully capable of building any industrial coil construction according to the requirements of ASME Sec VIII."