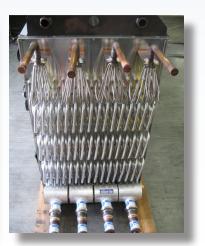
# **Industrial Refrigeration**













Custom Engineered Solutions from "The Heat Transfer Experts"

# **Industrial Refrigeration**



#### A+ Series™ Air Coolers

Colmac Coil introduces the new A+ Series™ Air Coolers for industrial refrigeration applications. Compared to previously available designs, this all new product line offers unsurpassed levels of: energy efficiency, reliability, worker safety, and food safety.



### **Blast Freezing / Chilling**

Colmac BF and BFL Blast Freezer evaporator units have been designed to match the requirements of compact blast freezing systems. The units are arranged for blowthrough operation with fans and motors mounted on the air entering side of the coil. This configuration works well for developing airflow patterns in the confined spaces typical of blast freezing applications.



## **IQF / Spiral Freezer Evaporator Coil**

Colmac's spiral freezer and IQF evaporator coils are custom designed for any of your freezer applications. Continuous fins up to 16 rows deep, along with any variable fin spacing, is available.



#### Air Cooled Condensers / Fluid Coolers

Air-cooled condensing of refrigerants eliminates water usage, water treatment, and corrosion issues related to evaporative condensers and cooling towers. Colmac designs and builds industrial air-cooled condensers for ammonia, halocarbons, hydrocarbons, and other refrigerants. Condensing capacities up to 1500 MBH (450 kW) in a single unit, depending on operating conditions.



Colmac industrial refrigeration units are designed for industrial and commercial applications with 50 and 60 Hz operation, English and Metric units of measurement. They can be used with ammonia, halocarbon, glycol/brine, or CO2 refrigerants. Defrost options include air, hot gas, electric, or water. Colmac equipment is designed and built to comply with the requirements of one or more of the following safety listings: PED (CE), ASME Sec VIII, Canadian Registration Number, UL508, Canadian Standards Association





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