



APPLICATIONS

SPIRAL CHILLERS | SPIRAL FREEZERS
CRITICAL PROCESS AIR HANDLERS
IQF TUNNEL FREEZERS

REFRIGERANTS

- Halocarbons (HFC)
- Ammonia (NH₃)
- Carbon Dioxide (CO₂)
- Propylene Glycol/Brine
- Low Temperature Fluids (d-limonene, Dynalene™, Tyfoxit™, etc)

CONSTRUCTION

- Tube materials: aluminum, stainless steel (304L, 316L, AL6XN), hot dip galvanized steel
- Tube diameters: 5/8", 7/8", 1"
- Fin materials: copper, aluminum, stainless steel, hot dip galvanized steel, Colmac anti-microbial fin
- Connections: IPS pipe, Colmac patented BiM couplers, ANSI RF flange unions
- Continuous fins for superior cleanability

PHYSICAL DIMENSIONS

- Finned heights up to 120 inches
- Finned lengths up to 360 inches
- Up to 24 rows deep in the direction of air flow



INLINE COIL TUBES

Inline coil tubes are best suited for industrial food processing applications requiring cleanable coil designs. Unlike staggered tubes, inline tubes allow unrestricted flow of cleaning solution both parallel and perpendicular to air flow. Inline tubes also allow for complete visual inspection to determine coil cleanliness.



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"The Heat Transfer Experts"

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CRN



CSA

CE(PED) Certification, ASME Sec. VIII,
Canadian Registration Number, UL508, Canadian Standards Association