



FINNED TUBE COILS

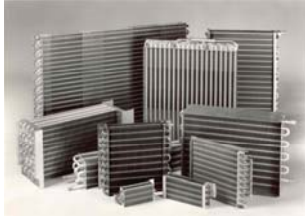


CANCOIL

THERMAL CORPORATION

Finned Tube Coils

CANCOIL is a North American producer of finned tube coils for the original equipment and replacement markets. Using computer aided design and state of the art production technology; we manufacture UL Listed and CSA Certified coils that measure up to the most demanding quality and performance standards. Our 3/8" OD coils are UL approved for 670 psig working pressure. All other coils are approved for 450 psig with working pressure.



Applications include direct expansion evaporators, "A" coils, and condensers for refrigeration systems, water and glycol heating and cooling coils, low temperature coils with defrost heater slots, fluid coolers, compressed air after-coolers and more. We even manufacture coils without any fins at all! Computer coil ratings are available for all applications.

Quality & Customer Service

Quality begins with people. **CANCOIL** personnel are quality conscious and strive for continuous improvement in all areas of the business. We are proud of our ISO 9001:2000 certification. Our workmanship and attention to detail are second to none. Our brazers are certified by the Canadian Welding Bureau to standards recognized by the American Welding Society. Our experienced staff has demonstrated the ability to work with our customers and assist them in solving their technical, manufacturing and logistics problems. Our ability to attract and retain new customers is a testament to our people.

Technology

The manufacturing processes in place at **CANCOIL** form a very important part of our product quality strategy. Computer aided manufacturing is integrated throughout the factory beginning with the shearing and tube forming operations and carried through until the final packing operations. The company continues to invest in the newest technology including its fin presses, expanders, sheetmetal, tube forming and leak test equipment.



Our flexible system allows us to quickly respond to orders ranging from a few coils to several hundred pieces. Our leadtime is one of the most competitive in the industry. Take a virtual tour of our factory at www.Can-Coil.com.

Capabilities

CANCOIL manufactures finned tube heat exchangers with 5/16", 3/8", 1/2" and 5/8" diameter tubing. Tubes are fabricated from seamless copper with either smooth or internally enhanced surfaces. Heavy wall construction is available. Contact our Sales Department for more details or for special requirements. Fins are fabricated from aluminum or copper and are mechanically expanded onto the tubes. **CANCOIL** offers a variety of fin designs to improve the heat transfer including sine wave, lanced and flat fin geometries. Pre-coated fin material is available to increase protection against mild corrosion. Protective dip and baked coatings are also available through several third party suppliers.

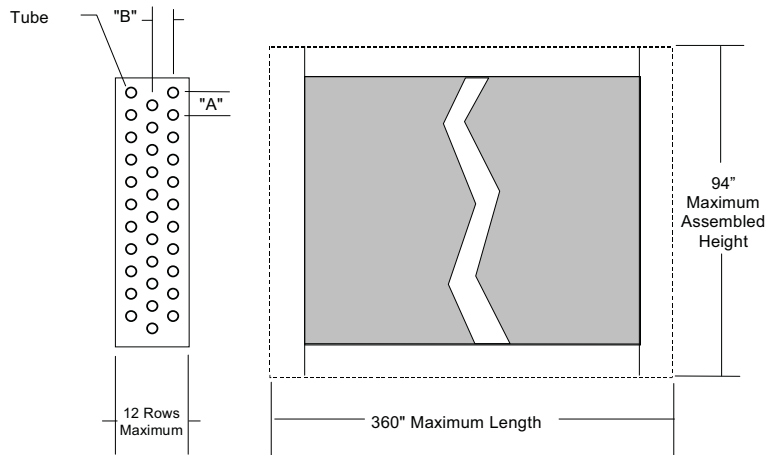


Tubesheets may be fabricated with fully extruded tube support collars or standard pierced holes. Tubesheet and coil casing materials include aluminum, brass, copper, galvanized and stainless steel.

Fin Patterns

The following table summarizes our present fin manufacturing capabilities:

DIE NUMBER	TUBE O.D. INCH	TUBE PATTERN INCH X INCH	FIN TREATMENT						FPI RANGE	FIN THICKNESS RANGE INCH	FIN MATERIAL
			Corrugated	Flat	Heater Slots	Lanced	Rippled	Straight			
20805	5/16	1.00 x 0.625	Y	N	N	N	Y	N	8 - 20	0.0045 - 0.010	Aluminum or Copper
30806	3/8	1.00 x 0.750	Y	Y	N	N	Y	Y	6 - 22	0.0045 - 0.010	
30807-1	3/8	1.00 x 0.866	Y	Y	Y	Y	Y	Y	5 - 22	0.0045 - 0.010	
30807-2			Y	Y	N	Y	Y	Y			
31008	3/8	1.25 x 1.082	Y	Y	Y	N	Y	Y	3 - 15	0.0045-0.010	
41008-1	1/2	1.25 x 1.082	Y	N	N	Y	Y	N	6 - 22	0.0045 - 0.010	
41008-2			Y	N	N	N	Y	N	7 - 20		
41008-3			Y	Y	N	N	Y	Y	2.5 - 20		
41211-1	1/2	1.50 x 1.299	Y	Y	Y	N	Y	Y	4 - 20	0.0045 - 0.010	
41211-2			Y	Y	N	N	Y	Y	2 - 10		
51211	5/8	1.50 x 1.299	Y	N	N	N	Y	N	5 - 20	0.0045 - 0.010	



As our company continues to grow, our technology continues to evolve. If your production requirements are outside the ranges listed above, please contact one of our application engineers for further assistance.

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CANCOIL THERMAL CORPORATION is one of North America's fastest growing manufacturers of Refrigeration, Air Conditioning systems and OEM coils. The Company designs, manufactures and markets a wide range of products for commercial, industrial, institutional and residential applications. Some typical applications of **CANCOIL** products are in food processing, refrigerated warehouses, supermarkets, convenience stores, schools, hospitals, restaurants, health clubs, computer rooms and telephone exchanges. **CANCOIL** manufactured coils are used by several OEM's in the U.S., Canada and overseas.

CANCOIL was established in 1983 with less than 10,000 square feet of manufacturing space. Since then it has expanded its manufacturing facilities four times to its current size of over 115,000 square feet. A strong emphasis on R&D and an intense customer focus form an important element in the Company's growth strategy. Application of CAD/CAM and computer modeling receives a high level of attention from **CANCOIL** management. This approach has resulted in the company receiving patent recognition for several of its innovations.

New products are continually being developed and added to **CANCOIL's** list of catalogued products. The company prides itself in its ability to design and manufacture products specific to customer needs. Specialty products are designed and built for the domestic and international OEM coil and refrigeration product markets.

Our commitment to our customers has allowed **CANCOIL** to establish a customer base in Canada and the U.S. Through some of its domestic and U.S. customers, **CANCOIL** products have been installed in the Middle East, Hong Kong, Mainland China, Africa and South America. At **CANCOIL**, we feel our future growth depends on the satisfaction of our customers.