

Great Lakes Copper Ltd. Seamless Copper Tube UL Recognized to 700 PSIG Operating Pressure CTUS

Great Lakes Copper Ltd. is pleased to announce the successful certification of our refrigeration coils and straight length copper tubing through Underwriters Laboratories (UL) to an operating pressure of 700PSIG at 250°F.

Great Lakes Copper Ltd. manufactures copper tubing for the commercial and industrial HVAC industry to the requirements of ASTM standards. The changing landscape provided the opportunity to submit our refrigeration coils and straight length copper tubing to UL to meet the demands of an ever changing industry. The result was an approval that our products can operate to 700PSIG at 250°F.

As non-environmentally friendly refrigerants are in the process of being phased out, newer and higher operating pressure refrigerants are being introduced. These new refrigerants, while allowing for higher system optimizations, require support materials that can withstand their higher working pressure.

The products in the table below are certified and UL recognized. Standard for Refrigeration Equipment, CAN/CSA C22.2 NO. 140.3 CTUS



Product	Model	Outside Diameter
Seamless Copper Tube	ACR	¹ / ₄ " – 1-5/8"
	ACR – Type L	¹ / ₄ " – 1-5/8"
	ACR – Type K	1/4" – 2-5/8"

Great Lakes Copper Ltd. continues to meet the challenges head-on in an ever changing industry. Delivering products that are dependable, safe and of consistent quality, is why we exceed customer expectations.