Malnar Industries Ltd. 903 Marion Street Winnipeg, Manitoba Canada H2J 0K7

Tel: (204) 237-4881 Fax: (204) 233-6936

Malnar is an innovative manufacturer of highperformance industrial refrigeration equipment specifically designed for the food processing industry and cold storage facilities. Founded in 1971, Malnar today is recognized as a leader in the engineering and production of evaporators, condensers and chill-spray systems.

The Malnar Al-Jet Circular Evaporator is constructed of high-strength aluminum alloy to reduce weight, provide optimum corrosion resistance and a rapid rate of heat transfer. To increase evaporator efficiency, aluminum fins are spirally wound around the tubing of the Al-Jet at the rate of three to six per inch. A direct-drive axial fan circulates air at high volume with minimum horsepower. Available in several models, with capacities of up to 24 TR at 10° TD to suit existing and new plant installations, the Al-Jet offers the excellent design and quality

consumption. Malnar custom produces the Al-Jet to meet specific requirements.

The Malnar Chill-Spray Systems with the Al-Jet Turbo Evaporator are famous for reducing product shrinkage. High-volume air circulation with precisely timed spray periods shorten the cooling time and reduce compressor operating costs.

The Malnar Kinetic Energy Condenser is the latest advance in high-efficiency condensers. Designed with a patented kinetic-energy return bend, the compact Malnar unit transfers heat faster, better and more economically at about half the size of traditional condensers.

that guarantee continuous operation with low energy

Metal Mend Inc. 10025 - 143 Street Surrey, British Columbia Canada V3T 4S7 Tel: (604) 589-7100 Fax: (604) 581-4564

Metal Mend is a revolutionary product that repairs aluminum, copper, brass, bronze and other alloys in seconds. It is an all-metal solder with a bonding strength of 40 000 psi that is fast and easy to apply. Metal Mend has countless uses and is indispensable for pipe and coil repairs in refrigeration equipment.

The only repair tool required is a portable propane or butane torch or any other heat source with a 387°C (728°F) capacity. The area to be repaired is first cleaned with a solvent or brush, and heated. The Metal Mend rod is then gently rubbed over the heated crack or break. Within seconds, the tip of the rod begins to melt and bond onto the hot surface to complete the repair.

Demand for Metal Mend is growing throughout North America, Europe and Australia.



The Malnar product range includes innovative evaporators, condensers and chill-spray systems designed for the food processing industry and cold storage facilities.