

Download Refrigeration Systems And Applications

Modular Multi-Compressor Systems By remoting all refrigeration systems in their establishments, including those in reach-ins, walk-ins and ice machines, to a single MRS system, business owners can remove the heat produced by multiple refrigeration systems from their kitchen or store and reduce their air conditioning load. Refrigeration is a process of removing heat from a low-temperature reservoir and transferring it to a high-temperature reservoir. The work of heat transfer is traditionally driven by mechanical means, but can also be driven by heat, magnetism, electricity, laser, or other means. Refrigeration has many applications, including, but not limited to: household refrigerators, industrial freezers ... Located in Concord, California, Ricker Thermline and Cold Air Refrigeration have over 50 years of combined experience specializing in the construction of well-engineered temperature controlled facilities throughout California and the United States. Their experience includes cold storage warehouses, food and beverage distribution centers, food processing plants, wineries, high-tech fruit ... With over 100,000 units operating worldwide, Yazaki is a leading supplier of non-CFC based space cooling. We are proud to announce the arrival of our newest chiller, the WFC-M100. This water-fired chiller produces 100RT of cooling capacity when fed with 194°F hot water at rated conditions.