Cimco Ice and Snow Surfaces

The Total Solution since 1913
With over 4,500 ice surfaces installed worldwide, CIMCO is proud to be recognized as the world leader in the design, engineering, manufacture, installation and servicing of artificial ice surface and all-weather snow-making systems.

We provide everything required to complete your next project, whether it is for:
- hockey
- figure skating
- speed skating
- curling
- luge
- outdoor all-weather skiing
- bobsleigh
- indoor ski complexes

**Total Capabilities**

For over 90 years, CIMCO’s highly skilled professional ice surface designers have been providing reliable, cost effective solutions to our valuable customers. Our overall understanding of the details related to the operation of a sports complex enables us to provide the following advantages:
- unmatched project management capabilities
- complete project commissioning and on-site installation or supervision
- superior engineering expertise
- in-house manufacturing of all major components
- environmentally friendly systems
- distinct cooling layout and floor design
- high performance, cost and energy efficient equipment specific to each project
- convenient, simple-to-operate control technologies
- after-sales service
- comprehensive training program
Total Packages

We provide all the components for a complete ice surface package, including heat exchangers, pressure vessels and control systems. In addition, our packages can offer other essential products such as heat recovery systems for underfloor, space heating, hot water production, and HUMICON and DESICON dehumidification systems to eliminate fog and drip in indoor facilities.

The Total Advantage

Design and Installation
- Designed by professionals in the field of ice surfaces and industrial refrigeration
- Your special requirements can be incorporated into the design
- The latest technological advances provide the greatest efficiency, simplicity of operation, reliability and lowest operating cost
- Installation and/or supervision of start-up is by our own team of experts

Rugged Construction
- Full welded structural steel bases built to industrial standards
- Chillers and low temperature mains are insulated with our unique “hermetically sealed” foamed-in-place urethane and hard fiberglass jacket insulation system

Quality Components
- Only industrial quality products from leading suppliers are used

Code Compliance
- All pressure vessels and heat exchangers are built in our National Board Certified plant
- Refrigerant piping and welding is in accordance with applicable International standards, ASME, CSA and local codes

Total System Control

CIMCO also manufactures the most sophisticated ice temperature controller – the 4000E. This controller uses the latest infrared and computer technology to provide complete management of your system. The 4000E ensures the highest ice and snow quality at the lowest possible cost.
CIMCO
The Ice Surface Specialists

Design & Engineering
CIMCO has built its reputation by having the best technical sales, manufacturing and ice surface engineers. World wide, our team of application specialists can draw on 90 years of experience to design the system that will meet your specific needs.

From initial concept, through site supervision, to project commissioning, CIMCO engineers are available to ensure the success of your project.

Manufacturing
We have established our reputation by using the latest manufacturing techniques to produce the world’s leading refrigeration equipment. In fact, many of the products that become part of our refrigeration systems are manufactured by CIMCO, such as: shell and tube heat exchangers; pressure vessels; dehumidifiers; water tanks and pumping sets; microprocessor and relay logic control systems and complete packaged refrigeration and process cooling systems.

Components
At CIMCO, we ensure that every component used in our systems is chosen based on the knowledge gained from past experience. Each product is carefully evaluated, tested and proven before it becomes part of a CIMCO system. From the compressor, through to the simplest control, each unit is carefully assessed and matched with components of proven dependable performance to keep our clients and their products cool.

Installation & Service
A key aspect of our success has been our experience in preparation, installation, start-up and balancing of our systems. CIMCO offers preventive maintenance and service inspection programs with reliable, professional follow-up service. When it comes to keeping things cold or on ice, only CIMCO does it better than Mother Nature.

Over 4,500 ice surfaces installed around the world!