

# ICE RUNS IN OUR VEINS

AT CIMCO, WE ENGINEER WORLD-CLASS TECHNOLOGY AND DELIVER OUTSTANDING SERVICE TO PROVIDE YOU WITH THE MOST EFFECTIVE, EFFICIENT AND RELIABLE ICE SYSTEMS AVAILABLE.

WE'VE BEEN NORTH AMERICA'S ICE EXPERTS FOR OVER 100 YEARS, AND OUR PASSION IS ONLY GETTING STRONGER.

TOROMONT

CIMCO

[CIMCOREFRIGERATION.COM/Performancelce](http://CIMCOREFRIGERATION.COM/Performancelce)



## THE ULTIMATE ICE EXPERIENCE

FOR PLAYERS **AND** FANS

TOROMONT

CIMCO

2019 PERFORMANCE ICE SOLUTIONS



# UPGRADE YOUR ICE, UPGRADE THE EXPERIENCE.

When it comes to the success of your arena, ice quality is just the beginning. Creating the perfect ice conditions for every situation is critical - but just as critical is providing a great environment for the people OFF the ice. From maintaining comfortable conditions for the fans, to empowering arena managers with technology to monitor and control conditions on demand, CIMCO solutions are designed to deliver the best ice and the best experience.

**CIMCO solutions are the global standard for recreational ice refrigeration. We've brought success to over 1/2 of the world's ice rinks - including 80% of the arenas with over 6000 seats - and we look forward to helping you create your own ideal ice.**

## 2019 PERFORMANCE ICE SOLUTIONS

From ultra-economical ice systems to environmentally-friendly alternatives to fully-integrated thermal solutions, CIMCO offers a wide range of Performance Ice Solutions designed to meet and exceed the requirements of any arena facility. CIMCO solutions feature distinct cooling layouts, control simplicity, floor design and effective engineering – all brought together to ensure a reliable, low maintenance system.

## WHAT'S YOUR IDEAL ICE?

							
Low Charge	✓	✓	✓	✓			
Smart Connected	✓	✓	✓	✓			
Heat-reclaim Ready	✓	✓	✓*				
Heavy Duty	✓	✓	✓	✓		✓	
Low-Maintenance Compressor	✓	✓	✓	✓	✓		✓
Thermally Connected	✓	✓					
Engine Room not required					✓		✓
Refrigerant	NH <sub>3</sub>	CO <sub>2</sub>	NH <sub>3</sub>	Opteon	CO <sub>2</sub>	NH <sub>3</sub>	Opteon
Global Warming Potential	0	1	0	630	1	0	630

*\*reclaims high-grade heat only*

**Learn more at [CIMCOREFRIGERATION.COM/PerformanceIce](https://cimcorefrigeration.com/PerformanceIce)**



### ECO CHILL

Through advanced refrigeration design and smart analytics, ECO CHILL capitalizes on the science of thermal dynamics to maximize building efficiency without compromising ice quality. With a deep commitment to the environment and a focus on keeping costs down, ECO CHILL technology works to ensure that future generations can continue to play the sports we all love.



### ECO<sub>2</sub>CHILL

Natural CO<sub>2</sub> refrigerants are another great choice for a sustainable future - and CO<sub>2</sub> systems are quickly becoming a viable alternative for ice rinks. ECO<sub>2</sub>CHILL provides the highest quality ice using the best available CO<sub>2</sub> components and design.



### SMART CHARGE

Get connected with a safe, reliable, and efficient Smart Charge system. Smart Charge makes life easier for arena operators by providing data at their fingertips, enabling them to monitor and manage arena conditions on demand. And in terms of safety, the self-contained refrigerant provides the lowest charge available in the industry. Smart Charge is a smart choice for any new build or retrofit.



### POWERPLAY

Engineered with the exacting standards of professional sports arenas in mind, Powerplay is an industrial-strength ice rink package that utilizes the latest technology in refrigerants as well as connectivity. On the inside, Powerplay features Opteon™ low GWP synthetic refrigerant – and on the outside, it uses Smart Rink Connect technology for monitoring and managing arena conditions on demand.



### BREAKAWAY

For situations where an engine room is not available or desired, Breakaway is a compact standalone system that is built for the elements and can be installed outdoors for minimum intrusion.



### HERITAGE

Heritage is our traditional ice rink package. It uses tried and tested components such as shell and tube chillers and reciprocating compressors.



### BLUE LINE

A commercial-style system that has been adapted for ice rink conditions, Blue Line provides a lower-cost alternative to our high performance solutions.