

WATER TREATMENT

PRO-ICE[®]
DEVELOPED BY ICE MAKERS, FOR ICE MAKERS



Community Arena (2 Pads)

THE PRO-ICE SYSTEM IS SPECIFICALLY DESIGNED TO PROVIDE HIGH-QUALITY WATER FOR THE ICE MAKING INDUSTRY. BENEFITS INCLUDE INCREASED ICE CLARITY, LOW MAINTENANCE AND HIGHER SURFACE TEMPERATURES.

THE PRO-ICE WATER TREATMENT PACKAGE INCLUDES:

- Pre-Treatment
- High Flow Membranes
- Ice Quality System
- Storage Tank
- Distribution System
- Skid Mount Package (optional)

INSTALLED IN 15 NHL BUILDINGS

Air Canada Centre - Toronto
Madison Square Garden - New York
Scottrade Center - St. Louis
Verizon Center - Washington
United Center - Chicago

Jobing.com Arena - Phoenix
Pepsi Center - Colorado
Sommet Center - Nashville
BankAtlantic Center - Florida
Staples Center - Los Angeles

Prudential Center - New Jersey
Honda Center - Anaheim
HP Pavilion - San Jose
Nationwide Arena - Columbus
Consol Energy Center - Pittsburgh

“The Pro-Ice system should be the standard for ice making.”

Bill Harpole, VP of Operations
Verizon Center, Washington Capitals

“We are now in our fifth year of operation and this equipment is still operating flawlessly and the high praise we receive for our ice continues.”

Mike Gartner, President
National Training Rinks, Newmarket, Ontario



1091 Kerrisdale Blvd., Newmarket, ON, Canada L3Y 8W1
1 800 585 1079 | www.jetice.com



WE BRING ICE TO LIFE[®]

— Since 1979 —

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PRO-ICE SYSTEMS

Using state-of-the-art reverse osmosis technology, our Pro-Ice systems safely and economically demineralize your flood water, substantially improving ice quality and reducing operating costs. Customers include: NHL, Olympics, College, Municipal, Speed Skating and Curling facilities.

Ice resurfacing accounts for about 12% of the total refrigeration plant design load and operating cost. Using Pro-Ice water allows the facility to maintain higher ice surface temperatures and a thinner ice sheet, thereby significantly reducing conductive load.

Our Pro-Ice system removes impurities (minerals, organics) from the flood water, which leads to a "world class" sheet of ice. Demineralized water alone does not guarantee a better ice surface or lower operating costs. We complement this technology with the professional support of experienced engineers and ice makers. We work with and train your operators on how to properly utilize this equipment for an ice rink application.

KEY BENEFITS

- Potential energy savings dependent upon facility conditions
- Speed skaters will experience improved times (i.e. lower co-efficient of friction)
- Hockey players will enjoy the harder, faster ice surface with less snow build-up
- Figure skaters will enjoy the improved ice texture and visibility of edged lines
- Lines and logos will be brighter and more visible due to superior ice clarity

STANDARD PRO-ICE MODELS AVAILABLE

MODEL	APPLICATION	RECOMMENDED STORAGE CAPACITY
Mach 1	<ul style="list-style-type: none">• Provides 1800 gallons of water per day• Suitable for curling facilities with 2-3 sheets	400 gallons
Mach 2	<ul style="list-style-type: none">• Provides 3600 gallons of water per day• Suitable for curling facilities with 4-6 sheets	600 gallons
Mach 3	<ul style="list-style-type: none">• Provides 5400 gallons of water per day• Suitable for hockey operations. Allow 3 to 5 days for ice installation and no mid-season changeovers	800 gallons
Mach 4	<ul style="list-style-type: none">• Provides 7200 gallons of water per day• Suitable for standard single pad facility	850 gallons
Mach 6	<ul style="list-style-type: none">• Provides 10,800 gallons of water per day• Suitable for NHL, multi-pad and frequent changeover facilities	1200 gallons plus



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