



# TechCold's

## PRO-ACT "PLUS" ICE RINK CONTROLLER

For Single Pad Arenas

**The Pro-Act "Plus" Rink Controller Is your feature rich solution for basic rink control**

**Includes TechCold's "TechArena" front-end computer graphics software!**

- Controls:
  - 1, 2 or 3 compressors
  - Cold brine pump
  - Alarm relay with 2 dry contacts
- Controls ice temperature based on infra-red or return brine temperatures
- Monitors and alarms on:
  - Infra-red ice temperature
  - Brine supply and return temperatures
  - Brine pump status (or flow with optional flow switch)
- Compressor lock out on:
  - Low brine outlet temperature
  - Loss of brine flow (with optional flow switch)
- Intelligent pump cycling saves energy by only operating brine pump when required. Auto-cycle reduces warm spots while in energy-saving mode
- 4 event x7 day scheduler with TechCold's "Auto Anticipate" ensures ice is at set-point when the game starts
- Pro-Act's exclusive artificial intelligence provides precise ice temperature readings within 0.1 °F and control within 0.5 °F as temperature fluctuations from players and equipment are ignored with special software



*Arena Control Made Easy!*