

Technical improvements in Symphony Plus™ and Maestro Plus™

Faster, simpler cleaning

- Semi-automatic cleaning and sanitizing process
- 1 hour descaling and sanitizing time for entire dispenser (ice machine and bin) – a 50 to 75% reduction
- SaniSponge™ process to clean the ice transport tube

Improved sanitation

- Automatic self-flushing
 - Water system flushes twice before the compressor starts
 - Allows maximum opportunity for ice to melt from evaporator for more complete flush
- Agion® antimicrobial protection in key ice, water and drain components¹
- New antimicrobial drain pan grilles

Noise reduction

- New compressor with better sound quality
- Staging of fan and gearmotor masks compressor noise on startup to reduce perceived machine noise
- Quiet Night™ reduces number of compressor starts, especially overnight. Must dispense ice for at least 5 seconds before ice machine restarts.

Reliability & technical improvements

Evaporator

- O-ring added to top bearing assembly and ice compression nozzle connections to create a watertight seal
- New insulation to minimize condensation
- Water from ice compression nozzle returns to reservoir

Drains

- Improved drain cup: smooth walls, tapered to drain line, provides internal air gap, removable for cleaning
- Single drain on dispensers (except FB and 110CT)
- Male drain connections on rear of machines
- Drain clog sensor to detect possible overflow (on countertop and wall mount 25, 50 and 110 models)



Return to common ice machine modules

- One module now fits all 25, 50 and 110 countertop, wall mount and freestanding Symphony Plus and Symphony™ dispensers shipped after March 2001
- A second module fits CR and HR dispensers

Energy Efficiency

- Our machines qualify for the Consortium for Energy Efficiency (CEE) Tier 2 specifications for Highly Efficient Icemakers
- Ice-only, air-cooled dispensers are ENERGY STAR® certified

Bearings

- All bearings now have Mobil FM222 grease with excellent water resistance and stability

Controls

- LEDs easily visible to service technician
- Relays on the board replaced with more reliable TRIACs

Internal heat reduction

- Condenser fan runs for 10 minutes after compressor shutdown to remove excess heat. Cabinet temperature returns to ambient in less than 5 minutes after compressor turns off.

Other improvements

- Elimination of "Y" strainer – strainer incorporated into inlet water solenoid
- 15 amp cord & plug on all machines
- 3/8" NPT brass water inlet connection on all machines

¹ Disclaimer: Antimicrobial protection is limited to the treated components and does not treat water or ice. Agion is a registered trademark of Sciessent LLC. ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. Maestro Plus, SaniSponge, Symphony, Symphony Plus and Quiet Night are trademarks of Follett Corporation. Follett is a registered trademark of Follett Corporation, registered in the US.