

Plus Stainless Steel Ice Makers

North Star **Plus** Stainless Steel flake ice makers are designed to meet international food safety and sanitation requirements. Stainless steel has long been considered the best material for food processing equipment for reasons of sanitation, durability and ease in cleaning. The **Plus** machine, in addition to the standard stainless steel components, has two key components upgraded to stainless steel in the water system, enabling the machine to withstand a harsh marine environment, and seawater ice making. Also an excellent choice for seafood, produce & poultry processing, where ice is not used as an actual ingredient, it produces top quality, sub-cooled flake ice for fast, efficient product cooling.

PLUS Model Stainless Steel Components

- Solid Evaporator Freezing Surface
- Evaporator Top Closure Assembly
- Evaporator Bottom Closure Plate
- Top Gear Housing Cover
- Water Inlet Splash Tube
- Rotor with Stainless Steel Top Stem
- Top Ice Plow
- Ice Removal Tools

- Bottom Ice Plow
- Vertical Ice Deflector
- Drip Shield Spray Tube
- Drip Shield
- Water Receiving Pan & Support Arms
- Water Tank
- Salt Tank
- Water Pump Motor (TENV)

Standard Equipment

- Accumulator (not applicable for FC)
- Installation / Service Manual
- Belt Guard
- Drive Unit, Complete
- Emergency Stop Switch
- Gauge Shut-Off Valve
- Inspection Hatch Guard
- Jog Switch
- Load-Limit Device

- Low Pressure Gauge
- Oil Drain Valve
- Pressure Relief Valve
- Refrigerant Liquid Control
- Salt Feeder Device
- Water Float Valve
- Water Flow Control Valve
- Water Make-Up Tank
- Water Pump, Complete





Plus Stainless Steel Ice Makers

Features

- LIFETIME WARRANTY on evaporator. (See full details on warranty sheet)
- •. U.S.D.A. approved materials.
- Three year warranty on North Star manufactured parts.
- Constructed to ASME code for 250 psig (17.2 Bar) working pressure.
- High R-Value polyurethane insulation.
- Completely protected with reinforced fiberglass exterior.
- Fresh water ice with field adjustable ice thickness.
- Available as Flooded System with Accumulator or Forced Recirculation System without Accumulator

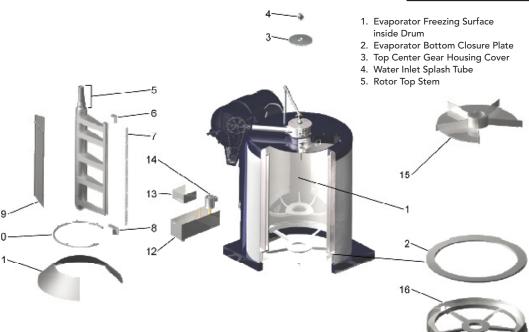
Other Options Available - Priced on Request

- 1. Consult North Star for additional information on optional modifications for seawater, shipboard, and explosion-proof ice machines.
- 2. UL Electrical control panel (fiberglass enclosure) optional on all ice makers. CE approved control panels must be supplied by others.

Notes

- 1. All ice makers are designed to operate as part of a complete refrigeration system that includes refrigerant, condenser, compressor, and piping to be supplied by others
- 2. Machines shipped on skids, export-crated or containerized.
- 3. Specifications subject to change without notice.

STAINLESS STEEL COMPONENTS



- 6. Top Ice Plow
- 7. Ice Removal Tools
 - 8. Bottom Ice Plow
- 9. Vertical Ice Deflector
- 10. Drip Shield Spray Tube
- 11. Drip Shield
- 12. Water Tank
- 13. Salt Tank
- 14. Water Pump Motor (TENV)
- 15. Evaporator Top Closure Assembly
- Water Receiving Pan and Support Arms

North Star Ice Equipment Corporation

8151 Occidental Avenue South P.O. Box 80227 Seattle, WA 98108 USA Tel: 206-763-7300

Toll-free in USA: 1-800-321-1381 Fax: 206-763-7323 Email: info@northstarice.com North Star.

www.northstarice.com