

IGNC11S

Rainfresh®

ICE MACHINE WATER FILTER SYSTEM

ICEFRESH

For Cubers up to 750 lb/day & Flakers up to 1,500 lb/day

Rainfresh IGNC11S filter system is designed to protect ice making equipment from the harmful effects of scale build-up on evaporator plates, corrosion of metallic components and clogging of nozzles and solenoid valves caused by sediment. This reduces service costs and downtime substantially, leading to increased profits. The system is designed for optimal sanitation and performance of the ice machine by leaving the free chlorine in the water. This prevents microbiological growth within the ice machine.

For high
water pressure

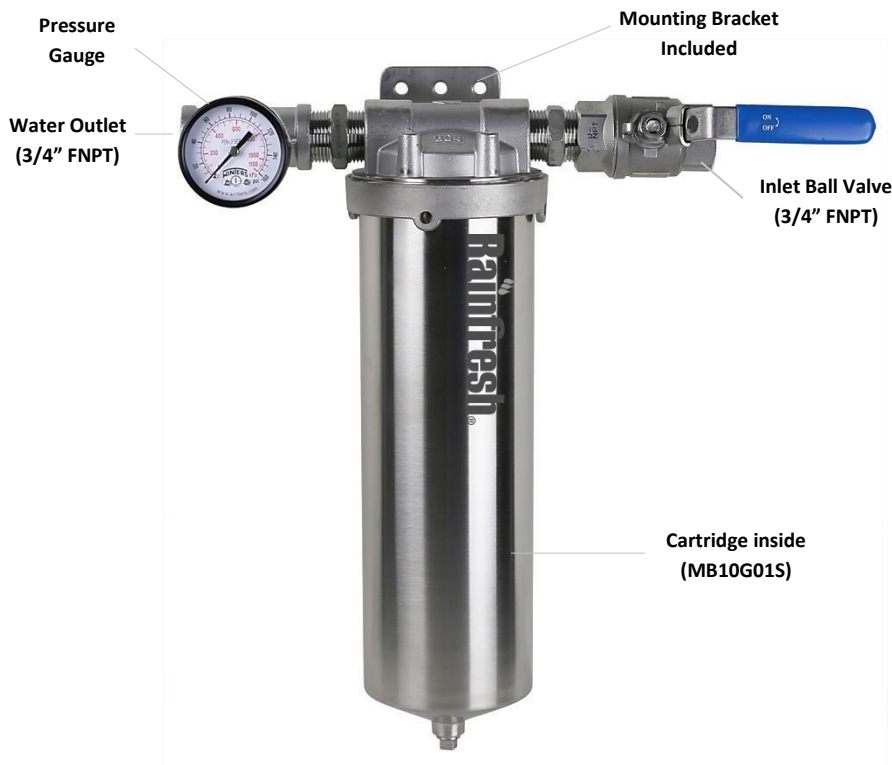
PROTECTS AGAINST

- Scale build-up
- Sediment

IGNC11S is designed for situations where water pressure is high and water has relatively low sediment. It is a single-stage filter system that:

- Features stainless steel design to handle water pressures up to 150 psi.
- Features a polyphosphate feed to inhibit scale build-up in the ice machine
- Reduces sediment, dirt, rust and other visible particles in the water, down to 1 micron nominal, providing crystal clear water for the ice machine.

A water pressure gauge is included to monitor pressure variations and spikes. It also indicates cartridge plugging (when differential pressure exceeds 15 psi).



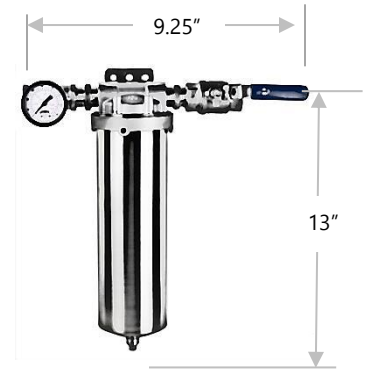
FEATURES & BENEFITS

- Robust stainless steel construction
- Reduces scale formation and sediment that cause frequent breakdowns of ice machines
- Extends life and reliability of ice machine
- Easy to maintain

System Dimensions

| Model | Unit Width | Unit Height | Unit Depth |
|----------|----------------|----------------|---------------|
| IGNC11S* | 10.5" (267 mm) | 14.5" (368 mm) | 6.5" (165 mm) |

- * - a) For cold water use only. This product is for commercial use only.
 b) Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.



Operating Specifications

| | |
|--------------------------|------------------------|
| Rated Capacity | : 10,000 US gal |
| Inlet/Outlet Connections | : 3/4" FNPT |
| Max. Service Flow Rate | : 1.5 US GPM (5.7 LPM) |
| Max. Temperature | : 100 F (38°C) |
| Max. Pressure | : 150 psi (1034 kPa)** |

** If pressure surges or water hammer conditions exist, a pressure regulator and/or water hammer arrestor should be installed.

Cartridge Specifications

| Replacement Filter | Function | Micron Rating | Cartridge Life |
|--------------------|--|---------------|--|
| MB10G01S | Reduction of sediment, inhibition of scale | 1μ | 10,000 US gal or 6 months [^] |

[^]Cartridge life may vary with water quality and usage.

Limited 1 year warranty

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