

# IG11S

## ICE MACHINE WATER FILTER SYSTEM



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

Rainfresh IG11S 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 also reduces chlorine, taste and odour that affect the ice taste.

For high water pressure

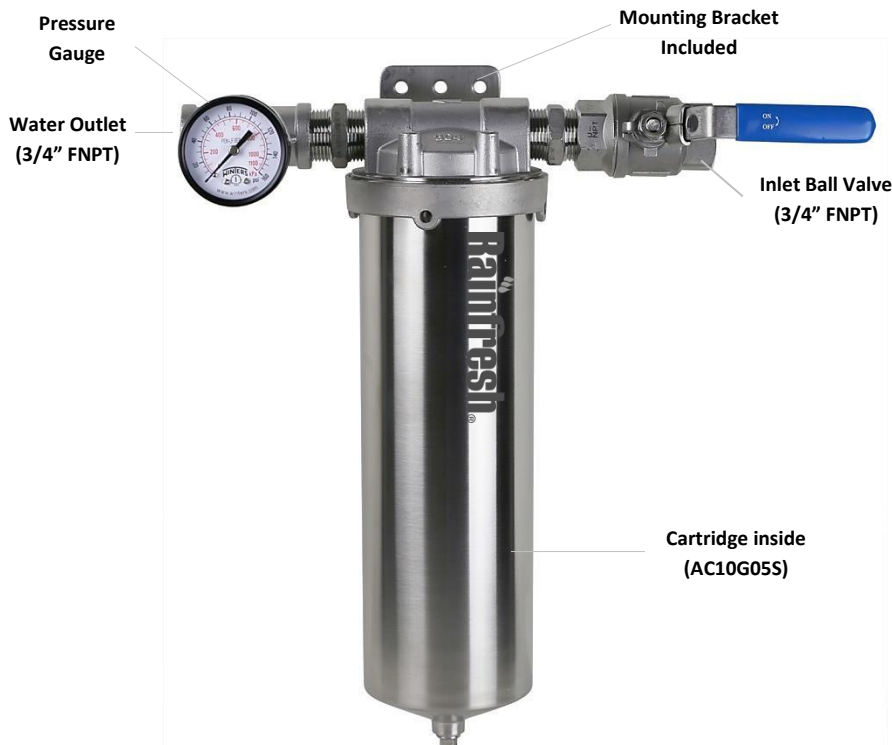
### PROTECTS AGAINST

- Chlorine, taste and odour
- Scale build-up
- Sediment

IG11S 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 5 micron nominal
- Reduces chlorine, taste and odour

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



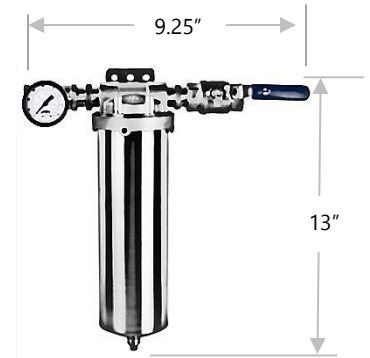
### FEATURES & BENEFITS

- Robust stainless steel construction
- Reduces scale formation and sediment that cause frequent breakdowns of ice machines
- Improves ice quality by reducing chlorine, taste and odour
- Extends life and reliability of ice machine
- Easy to maintain

## System Dimensions

Model	Unit Width	Unit Height	Unit Depth
IG11S*	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	: 2,000 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
AC10G05S	Reduction of sediment, chlorine, taste and odour, inhibition of scale	5μ	2,000 US gal or 6 months <sup>^</sup>
CA10G05S	<b>Optional</b> replacement cartridge for reduction of CHLORAMINES, chlorine, taste and odour, sediment and inhibition of scale	5μ	2,000 US gal or 6 months <sup>^</sup>

<sup>^</sup>Cartridge life may vary with water quality and usage.

Limited 1 year warranty

Jan 2019



## Envirogard Products Limited

446 Major Mackenzie Drive East,  
 Richmond Hill, ON L4C 1J2, CANADA

**Toll-free:** 1 800 667 8072 ; **Tel:** (905) 884 9388; **Fax:** (905) 884 3532  
**E-Mail:** info@rainfresh.ca ; **Web:** www.rainfresh.ca