Sanitary Quick Change SYSTEMS





Water Filter Systems



IceAssure1[™], the solution for protecting ice making equipment from the harmful effects of sediment, chlorine and scale. Each *IceAssure1* utilizes Cuno's proven valve-in-head design that automatically stops the water flow simply by twisting the cartridge. The *IceAssure1* pressure gauge monitors pressure spikes and reminds the operator of scheduled changeouts.

All *IceAssure1* systems use our proprietary SQC (Sanitary Quick Change) cartridges with scale inhibitor to reduce the effects of scale formation. In addition to scale inhibition, these cartridges utilize Cuno's special blend of high absorption carbon to maximize chlorine, taste and odor removal efficiency.

Features

- SQC-Sanitary Quick Change cartridges.
- Automatic shut-off valve in filter head.
- 3/8" NPT connection.
- Choice of 2 cartridge technologies for different water conditions.
 - 1 micron modified carbon block. 5 micron G.A.C.
- Premium blend of high absorption activated carbon.
- Time released scale inhibiting system.

Benefits

- Fast and sanitary cartridge changes.
- Allows cartridge changeout without the need for external shut off valves.
- Designed for standard cuber connections.
- Cuno's ability to match various water conditions:
 - For municipally treated water.
 - For well water and heavy dirt load.
- Highly effective removal of chlorine, bad taste and odors.
- Protects equipment against scale build up and downtime.

Two Models For Different Water Conditions

• *IceAssure1-1* Triple action CFS8112-S cartridge featuring 1 micron graded density modified carbon block for sediment and chlorine reduction. Plus, premium performance scale inhibitor.

For ice machines up to 600 lbs. (272 kg)

• *IceAssure1-5* Triple action CFS8720-S cartridge with CUNO exclusive 5 micron graded density sediment prefiltration, premium carbon for chlorine reduction. Plus, premium performance scale inhibitor.

Spec no. ____



IceAssure1 Specifications:

Dimensions: 18-7/8" H x 3-5/8" W x 4-9/16" D (47.9 cm H x 9.2 cm W x 11.6 cm D)

Connections: 3/8" NPT female

Max. Service Flow Rate: 1.5 gpm (5.7 lpm)

Max. Pressure: 125 psi (862 kPa)

Min. Pressure: 25 psi (172 kPa)

Max. Temperature: 100°F (38°C)

Capacity: *IceAssure1-1* 10,000 gallons (37,854 liters) *NSF Class 1 chlorine reduction *IceAssure1-5* 4,800 gallons (18,170 liters) *NSF Class 1 chlorine reduction

Installation Tips:

- Check operating parameters of food service equipment before shutting off water supply.
- Check existing filter head for damage (do not install in damaged heads). Call your CUNO Food Service Distributor to size a new CUNO filter.
- For cold water use only.
- For commercial use only.

LIMITED TWO-YEAR WARRANTY

Japan

CUNO K K

CUNO,Inc. warrants to the original purchaser-consumer that this product is free of defects in materials and workmanship. Any defect, malfunction, or other failure of the product to conform to this Warranty will be remedied by CUNO.

This warranty, together with any and all warranties implied by law, shall be limited to a duration of two (2) years from the date of original purchase by consumer.

This Warranty does not apply to defects that result from abuse, misuse, alteration or damage not caused by CUNO.

DISTRIBUTED BY:

SERVICE WORLDWIDE

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Australia

CUNO Pacific Pty Ltd

140 Sunnvholt Road

Blacktown, N.Ś.W. 2148

Europe CUNO Limited 21 Woking Business Park Albert Drive Woking, Surrey GU21 5JY, England

Singapore CUNO Filtration Asia Pte Ltd 18 Tuas Link 1 3rd Floor Singapore 638599 Spec. No. _____

Ice Machine Sizing Guide*	Cuno Model
Up to 600 lbs. (272kg)	lceAssure1™
600-1400 lbs. (272-635 kg)	IceAssure2™
1400 lbs. and up (635 kg)	IceAssure3™

*Consult your local distributor for specific models.

Made from FDA* CFR-21 Compliant Materials *Food and Drug Administration of USA

*The CFS8112-S cartridge when used with a Series 6000 head as CFS6112S/CFS8112-S has been tested and listed by NSF International under ANSI/NSF Std. 42 for particulate reduction (Class II), and for taste/odor/chlorine reduction (Class I) to 10,000 gallons (37,854 liters).



The CFS8720-S cartridge when used with a Series 6000 head as CFS6720-S/CFS8720-S has been tested and listed by NSF International under ANSI/NSF Std. 42 for taste/odor/chlorine reduction (Class I) to 4,800 gallons (18,170 liters).

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.



Water Filter Systems

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