

# INSTALLATION & OPERATING INSTRUCTIONS

FOR

**CUNO**  
Foodservice Products

**CFS717**  
WATER FILTER



CUNO Foodservice Water Filter Model CFS717 comes with step-by-step instructions to connect the CFS717 to your incoming cold water line.

You can count on your CUNO Foodservice Water Filter Model CFS717 to reduce the problem of lime and scaling, and extend the life of your equipment. And each filter gives you up to six months of great-tasting water. **After 6 months, just replace the filter.** So start enjoying tastier beverages today.

## INSTALLATION PRECAUTIONS

- Do not install on line pressure above 125 psi (8.62 Bar).
- **CAUTION: To reduce the risks associated with water leakage, which, if not avoided, may result**

**in property damage — check with your plumbing professional to verify that water pressure is less than 125 psi.**

- Do not use wicking or pipe dope sealer for fitting connections into head of filter.
- Protect from freezing. Drain filter when room temperature drops below 32°(0°C).
- Activated carbon filters are not intended for use where water is microbiologically unsafe or with water of unknown quality.
- Do not install in direct sunlight.  
Installation must comply with existing state or local plumbing codes.

## PROCEDURE FOR INSTALLING THE FILTER WITH 1/4" COMPRESSED FITTINGS

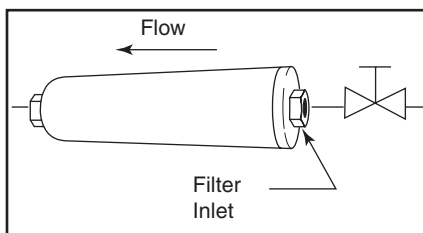
**Read all instructions carefully before beginning to install your filter.**

**IMPORTANT: Failure to follow instructions may result in voidance of warranty.**

*Note:* 1/4" NPT and 1/4" compression fittings (not included), other appropriate fittings may be required for installation.

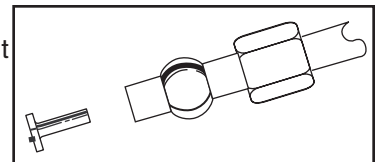
For use on 1/4" copper or plastic tubing.

- 1** Shut-off your water source

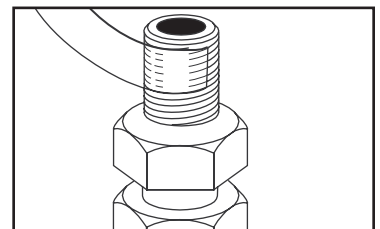


- 2** Locate an easily accessible section of tubing. Shut-off valve must be on inlet side of filter.

- 3** Cut and remove a 6" section of tubing making sure ends are cut square.



- 4** Unscrew nuts from compression fittings (not included) and slip ferrules and nuts over tubing ends. If your tubing is plastic, install the tube inserts into ends of tube.



5 Apply one to two turns of PTFE tape (not included) to threads of fittings. Thread fittings into ports of filter body. Tighten fittings snugly, but DO NOT over tighten.

6 Connect the inlet port of the filter to the incoming water line following steps 7 & 8.

7 Insert end of tubing into compression fitting; hand tighten nut onto threads of fittings.

8 With wrench or pliers, tighten compression nut one full turn. **CAUTION: DO NOT OVER TIGHTEN.**

9 Turn on the incoming water supply to flush out the filter into a bucket or pan thereby removing fine particles of charcoal which may be present in the filter body. When water is clear, stop the flushing procedure.

10 Connect the outlet port of the filter to the water line going to your equipment being served.

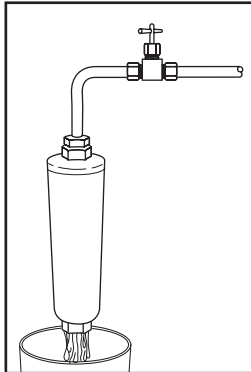
11 Turn on water supply line. If leak occurs, tighten nuts or fittings until leak stops.

12 After six months, simply replace with another CFS717.

13 Use of the two (2) included plastic mounts is recommended, particularly if your tubing is of a non-rigid material.

Proceed as follows:

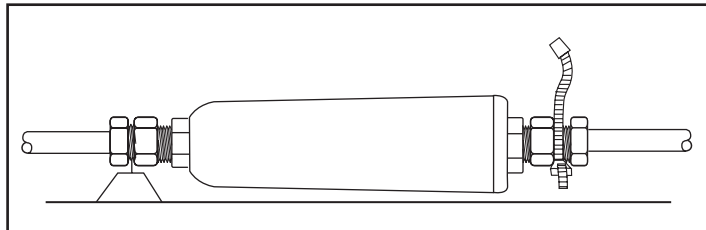
a) Peel protective backing from mounting pads and firmly apply to a clean surface. Mount pads 8 3/8" to 8 1/2" apart in a direction that most readily accommodates your tubing. Adhesive backing may prove inadequate on certain



surfaces. A wood screw or other suitable fastener may be used by piercing through the center of the mounting pad.

**CAUTION:** Make certain fasteners do not contact hidden electrical wiring.

b) Pass straps through eyelets of mounting pads with the toothed surface of the straps facing you.



c) Position the CFS717 filter over mounting pads, loop straps around bass fittings in filter body and fasten straps securely. **IMPORTANT:** Straps cannot be unfastened once closed—make certain filter is correctly mounted before fastening.

d) When replacing filter, cut straps with snippers or scissors. A new mounting kit is furnished with each replacement filter.

### SPECIFICATIONS

Model	Service Flow Rate	Service Life	Max. Press.	Max. Temp.
CFS717	0.5 gpm (1.9 lpm)	1500 gal. (5678 lit.)	125 psi (8.62 Bar)	100°F (38°C)

**NOTE:** Activated carbon filters are not intended for use where water is microbiologically unsafe or of unknown quality.



This product has been tested and listed under NSF Standard 42 for the reduction of chlorine, taste and odor.

#### LIMITED ONE-YEAR WARRANTY

CUNO Incorporated warrants to the original purchaser-consumer of its Product that it 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 in the manner provided below.

This Warranty, together with any and all warranties implied by law, shall be limited to a duration of one (1) year from the date of original purchase by the consumer.

This Warranty does not apply to defects that result from abuse, misuse, alteration or damage not caused by CUNO or failure to properly comply with these installation or cartridge change-out instructions.

**IMPORTANT:** To file a claim under this Warranty, you must complete and mail the Warranty registration card supplied with this Product to CUNO at the address below within ten (10) days of original retail purchase.

**THIS WARRANTY DOES NOT COVER, AND IS INTENDED TO EXCLUDE, ANY LIABILITY ON THE PART OF CUNO, WHETHER UNDER THIS WARRANTY OR UNDER ANY WARRANTY IMPLIED BY LAW, FOR ANY INDIRECT OR CONSEQUENTIAL DAMAGES FOR BREACH HEREOF OR THEREOF.**

**Note:** Some states prohibit limitations on the duration of implied warranties and on the exclusion of indirect or consequential damages; and so the above limitation on implied warranties and on incidental and consequential damages may not be applicable to you.

#### RESPONSIBILITY OF CUNO

CUNO's responsibility under this warranty shall be to repair at its expense, at no charge to the original purchaser-consumer, any Product that is actually defective, malfunctioning, or otherwise in violation of this Warranty.

If CUNO for any reason cannot repair a Product covered hereby within two (2) weeks after receipt of the original purchaser-consumer's notification of a Warranty claim, then CUNO's responsibility shall be, at its option, either to replace the defective Product with a comparable new unit at no charge to the consumer or to refund the full purchase price. CUNO's obligations of repair, replacement, or refund are conditioned upon the consumer's return of the defective Product to CUNO.

If any Product covered hereby is actually defective within the terms of this Warranty, then CUNO will bear all the reasonable and proper shipping or mailing charges actually incurred in the consumer's return of the Product as set forth herein. If the Product proves not to be defective within the terms of this Warranty, then all cost and expenses in connection with processing of the consumer's claim hereunder shall be borne by the consumer.

#### RESPONSIBILITY OF THE CONSUMER

The original purchaser-consumer's sole responsibility in the instance of a warranty claim shall be to notify CUNO of the defect, malfunction, or other manner in which the terms of this Warranty are violated. You may secure performance of obligations hereunder by (in writing):

- 1 Identifying the Product involved (by model or serial number or other sufficient description that will allow CUNO to determine which product is defective).
- 2 Specifying where, when, and from whom the Product was purchased.
- 3 Describing the nature of the defect, malfunction or other violation of this Warranty.
- 4 Sending such notification together with the defective Product to:

**CUNO Incorporated, 400 Research Parkway, Meriden, CT 06450**

**THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.**



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