



Installation and Operation Guide

7CB5 Twin System with Check Valve

DESCRIPTION

The Everpure water filtration system represents a total systems approach to treating water supplied to Foodservice steamers and combi-ovens. It incorporates elements designed to remove potentially harmful particulates and chlorine from the water, all in one easy to install and use system. The new dual cartridge design provides enhanced performance for low or high flow/capacity steamers with flexibility for expanding to meet future needs.

READ THESE IMPORTANT POINTS BEFORE INSTALLING THIS SYSTEM:

1. Must be 3/4" I.D. copper tubing from the outlet of the unit to your steamer.
2. Use the water from the unit only on steamer feed and make-up water. **DO NOT USE TO TREAT CONDENSATE COOLING WATER.**
3. Everpure has worked closely with all major foodservice equipment manufacturers to assure the highest possible degree of compatibility and optimal performance of the system with their steamers. To help ensure satisfactory operation, we recommend that you obtain and read the equipment manufacturer's operating and maintenance instructions for your specific steamer model. Follow the manufacturer's instructions and procedures for installation, maintenance and cleaning. Or consult with the manufacturer's representative or technical service personnel for guidance regarding any differences between their directions and those included with the system. Failure to do so may affect equipment performance and/or warranty coverage.

INSTALLATION INSTRUCTIONS

Do not disconnect any existing equipment until you have inspected the contents of the unit carton. You should have:

- Plate-mounted system consisting of:
 - Quick-Change filter header/manifold assembly, Twin Head style
- 7CB5 Filter Cartridges (2 for Twin System)

If you do not have these components, do not attempt to install this system! Contact your local Everpure Master Distributor for assistance.

1. Shut off power to the steamer.
2. Shut off the inlet water to the steamer at the supply valve.
3. Attach the header/manifold assembly to a suitable structure in an accessible location. Mounting holes are provided on the mounting plate. **THE TWIN SYSTEM WEIGHS 35 POUNDS IN SERVICE.**
4. Attach the inlet of the unit to a **COLD** water supply line only. Hot water may damage the unit and will void the warranty. Must be 3/4" I.D. tubing.
5. Attach only copper or stainless steel tubing from the outlet of the unit to the inlet feed/ makeup water connection on your steamer. Keep the tubing run to the steamer under 20 feet. **DO NOT CONNECT TO CONDENSATE COOLING LINE.**
6. Install 7CB5 Filter Cartridges into the quick-change filter heads as instructed on the cartridge label.
7. With the supply water to the unit off, rotate the inlet valve handle to the open position.
8. Attach tubing to the outlet of the flushing valve and open the valve.
9. Turn on the inlet supply water and flush the 7CB5 cartridges to drain (or bucket) at full force for several minutes. This will flush the system of any incidental carbon fines and trapped air.
10. After flushing, close the flushing valve handle until the water stops.
11. Inspect unit for leaks, and correct as required.
12. Turn on power to steamer.



7CB5 Twin System with Check Valve
Part # EV9797-40

REPLACEMENT PARTS

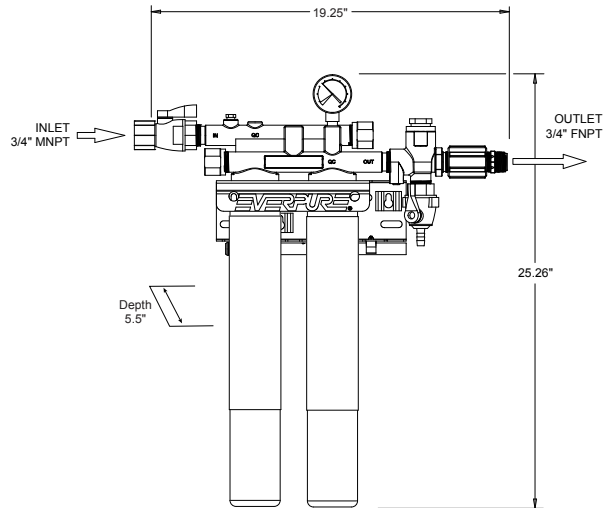
Contact your Everpure dealer for filter cartridges or system replacement parts.

Description	Part Number
7CB5 Cartridge	EV9618-11
Pressure gauge	EV3114-09

DIMENSIONS AND SPECIFICATIONS

Overall Dimensions	20.5" W x 25.5" H x 7" D
Inlet/Outlet Connections	3/4" FNPT
Shipping Weight (twin cartridge)	28 lbs. (12.7 Kg)
Operating Weight (twin cartridge)	35 lbs. (15.9 Kg)
Inlet Water Temperature Limit	100° F (38° C)
Max. Pressure	125 psi (8.6 bar)
Service Flow Rate	3.5 gpm (13.2 Lpm) – twin cartridge

No electrical service is required



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LIMITED WARRANTY

COMMERCIAL WATER TREATMENT EQUIPMENT

You have just purchased one of the finest water treatment units made. As an expression of our confidence in Everpure products, this product is warranted against defects in material and workmanship to the original end-user when installed in accordance with Everpure specifications. The warranty period commences from the date of purchase and is administered as follows:

For a period of ONE YEAR	Replaceable elements (i.e., filter & water treatment cartridges)*
For a period of FIVE YEARS	The entire system (excluding replaceable elements)
*This is for material & workmanship, not filter or water treatment cartridge life.	

The unit must be used in operating conditions that conform to Everpure’s recommended design guidelines. This warranty will not apply if the unit has been modified, repaired or altered by someone not authorized by Everpure.

If a part described above is found defective within the specified period, you should notify Everpure technical service at the phone number listed below. Any part found defective within the terms of this warranty will be repaired or replaced (at Everpure’s discretion) by your local dealer or Everpure technical service. You pay only freight from our factory and local dealer charges. Any repaired or replaced warranty item will be incorporated under the original warranty terms of the existing system.

We are not responsible for damage caused by accident, fire, flood, freezing, Act of God, misuse, misapplication, neglect, oxidizing agents (such as chlorine, ozone, chloramines and other related components), alteration, installation or operation contrary to our printed instructions, or by the use of accessories or components which do not meet Everpure’s specifications. Refer to the specifications section in the Installation and Operating manual for approved application parameters.

Our product performance specifications are furnished with each water treatment unit. TO THE EXTENT PERMITTED BY LAW, EVERPURE DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE; TO THE EXTENT REQUIRED BY LAW, ANY SUCH IMPLIED WARRANTIES ARE LIMITED IN DURATION TO THE PERIOD SPECIFIED ABOVE FOR THE ENTIRE WATER TREATMENT UNIT. As a manufacturer, we do not know the characteristics of your water supply or the purpose for which you are purchasing this product. The quality of water supplies may vary seasonally or over a period of time, and your water usage rate may vary as well. Water characteristics can also differ considerably if this product is moved to a new location. For these reasons, we assume no liability for the determination of the proper equipment necessary to meet your requirements, and we do not authorize others to assume such obligations for us. Further, we assume no liability and extend no warranties, express or implied, for the use of this product with a non-potable water source or a water source which does not meet the conditions for use described in the owner’s guide or performance data sheet for this product. OUR OBLIGATIONS UNDER THIS WARRANTY ARE LIMITED TO THE REPAIR OR REPLACEMENT (AT EVERPURE’S DISCRETION) OF THE FAILED PARTS OF THE WATER TREATMENT UNIT, AND WE ASSUME NO LIABILITY WHATSOEVER FOR DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL, GENERAL OR OTHER DAMAGES.

Some states do not allow the exclusion of implied warranties or limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Similarly, some states do not allow the exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Consult your telephone directory for your local independently operated Everpure dealer, or write Everpure for warranty and service information.



For sales, replacement components, and service, contact your Everpure dealer or:
Everpure, LLC: 1040 Muirfield Drive • Hanover Park, Illinois 60133 • 800.323.7873
In Europe: Toekomstlaan 30 • B-2200 Herentals, Belgium
In Japan: Hashimoto MN Bldg. 7F • 3-25-1 Hashimoto Sagamihara-Shi • Kanagawa 229-1103, Japan

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