

BREW110-MS/BREW115-MS

Aqua-Pure® Commercial Series

SPEC #

QUANTITY

### **APPLICATION**

# **COFFEE AND TEA BREWERS**



### AT A GLANCE

Aqua-Pure® BREW110-MS and BREW115-MS single-cartridge water-filtration systems assure consistent high-quality water for the perfect cup of coffee or tea by reducing the harmful effects of sediment and chlorine at flow rates to 1.0 gpm (3.8 lpm). A proprietary slow-release scale inhibitor reduces the ability of calcium and magnesium to form on the heating coils and cause downtime and unscheduled service maintenance.

- MODEL BREW110-MS combines scale reduction with cyst, sediment and chorine taste and odor reduction for 3,500 gallons (13,200 liters).
- MODEL BREW115-MS combines scale reduction with sediment and chlorine taste and odor reduction from higher-turbidity water for 3,500 gallons (13,200 liters).

### **PRODUCT BENEFITS**

- Consistent great-tasting brewed coffee and tea from water with reduced sediment and chlorine taste and odor.
- Certified by NSF to Standard 53 for cyst reduction (BREW110-MS system).
- NSF Standard 42 and/or FDA CFR-21 compliance provides assurance of safety.
- Equipment protection from reduced sediment particles that can clog the spray head.
- Reduced scale formation by the controlled release of proprietary scale-inhibitors.
- Patented \*valve-in-head design simultaneously shuts off and vents water with 1/4 turn, allowing for simple and trouble-free cartridge change-outs.
- SQC<sup>TM</sup> Sanitary Quick Change encapsulated cartridge design allows for fast and easy change-outs with a 1/4 turn while minimizing the possibility of leakage and contamination.
- 3/8" FNPT horizontal inlet and outlet ports allow direct or easily adaptable connections to existing plumbing lines.
- Optional pressure gauge allows monitoring of downstream water pressure.
- Exhausted cartridges may be incinerated for environmentally conscious disposal.

### PRODUCT SPECIFICATIONS

Model Number	Part Number	Reduction Claims	Micron Rating	Capacity	Service Flow Rate	Application	Replacement Cartridge	Sizing
BREW 110-MS	62138-03	Cyst, Sediment, Chlorine Taste & Odor, Scale	0.5	3,500 gals (13,200 liters)	1.0 gpm (3.8 lpm)	Most Standard Water	HF10-MS: 56093-29	7,000 pots (1/2-gal/2-liter)
BREW 115-MS	62138-07	Sediment, Chlorine Taste & Odor, Scale	5.0	3,500 gals (13,200 liters)	1.0 gpm (3.8 lpm)	Higher Turbidity Water	HF15-MS: 56093-31	7,000 pots (1/2-gal/2-liter)

\* U.S. Patent #6,458,269

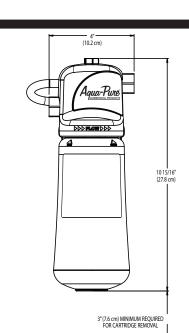




## **Aqua-Pure® Commercial Products**

SPEC #
QUANTITY
MODEL NUMBER
PART NUMBER





### **INSTALLATION TIPS**

- Shut off downstream equipment prior to installation of the system.
- Choose mounting location to support full system weight when operating.
- Do not exceed operating parameters for temperature or pressure.
- · Do not install outdoors.
- · For commercial use only with cold water.

### PHYSICAL SPECIFICATIONS

- System includes a head assembly, integral mounting bracket, and single cartridge filter.
- Optional downstream pressure gauge port in top of head assembly.
- Inlet and outlet plumbing connections are 3/8" FNPT.
- System incorporates an internal automatic 1/4 turn shutoff valve.
- Filter cartridge is double o-ring seal type.
- System maximum operating pressure is 125 psi (862 kPa) and operating temperature 100°F (38°C).
- Recommended service flow rate is 1.0 gpm (3.8 lpm).
- Filter cartridges incorporate carbon block media and a scale inhibitor.
- System is NSF Standard 42 and/or CFR-21 compliant.
- Cartridge body is constructed from high-impact polypropylene.
- Cartridges are sanitary in design, requiring no contact with the filter media during cartridge change-out.
- Filter cartridges require no pre-activation.
- A NSF Performance Data Sheet (PDS) is included.
- Shipping Weight: 18 lbs. (8.2 kg) per case
- Case Quantity: 8

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts. EPA Establishment Number 070595-CT-001.

CUNO Incorporated recommends regularly scheduled maintenance and replacement of the filter cartridge(s) in order for the product to perform as advertised/sold. Change the filter cartridge at least every 6 months. CUNO shall not be liable for system failures due to improper maintenance.

### **LIMITED 5 YEAR WARRANTY**

CUNO Incorporated warrants to the original purchaser-consumer that this product is free from defects in materials and workmanship. This warranty, together with any and all warranties implied by law, shall be limited to a period of five (5) years from the date of original purchase by the consumer. This warranty does not apply to failures that result from abuse, misuse, alteration or damage not caused by CUNO. This warranty is subject to exclusions and limitations. Please refer to the Warranty Card provided with the product for details.

### SERVICE WORLDWIDE

### CHINA

CUNO Filtration Shanghai Co. Ltd. No. 2 Plant East Side Xin Miao San Road XinQiao Town SongJiang District Shanghai, China 201612

### JAPAN

CUNO K.K. Hodogaya Station Building 6F 1-7, Iwai-Cho, Hodogaya-Ku Yokohama 240-0023, Japan

### AUSTRALIA

CUNO Pacific Pty Ltd. 140 Sunnyholt Road Blacktown, N.S.W. 2148 Australia

#### BRAZIL

CUNO Latina Ltda Rua AMF do Brazil - 251 18120 Mairinque-SP, Brazil

### **EUROPE**

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

#### SINGAPORE

CUNO Filtration Asia Pte Ltd 2A Tuas Avenue 12 Singapore 639023



Visit www.nsf.org for the claims associated with products that are NSF listed.



### **CUNO** Incorporated

400 Research Parkway Meriden, CT 06450, USA Toll Free: 1.888.218.CUNO Worldwide: 203.237.5541 Fax: 203.238.8701

www.cunofoodservice.com