

SPEC #

QUANTITY

APPLICATION

COFFEE AND TEA BREWERS



AT A GLANCE

Aqua-Pure® BREW105-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 0.75 gpm (2.8 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.

PRODUCT BENEFITS

- Consistent great-tasting brewed coffee and tea from water with reduced sediment and chlorine taste and odor.
- 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[™] 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.
- NSF Standard 42 and/or FDA CFR-21 compliance provides assurance of safety.
- 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 105-MS | 62138-01 | Sediment, Chlorine Taste &Odor, Scale | 1.0 | 1,500 gals (5,678 liters) | .75 gpm (2.8 lpm) | Most Standard Water | HF05-MS: 56093-27 | 3,000 pots (1/2-gal/2-liter) |

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





Aqua-Pure® Commercial Products

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MODEL NUMBER
PART NUMBER



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 maximum service flow rate is 0.75 gpm (2.8 lpm).
- Filter cartridge incorporates 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: 16 lbs. (7.3 kg) per case
- · Case Quantity: 8

Aqua-Pure

| Signature | Signa

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.

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

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



CUNO Incorporated

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