## Halsey Taylor® WaterSentry®

Lead, Chlorine Taste and Odor, and Particulate Class I Reduction Filter Part No. 55898C FOR HWF3000 - WaterSentry

**IMPORTANT NOTICE:** Read this Performance Data Sheet and compare the capabilities of this unit with your actual water treatment needs. It is recommended that, before purchasing a water treatment unit, you have your water supply tested to determine your actual water treatment needs.

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

**CAUTION:** Use on cold water line only. Do not allow installed filter to freeze.

| RECOMMENDED USE CONDITIONS |                               |                                    |  |
|----------------------------|-------------------------------|------------------------------------|--|
| Capacity                   | 3,000 Gallons, 1 Year Maximum | Max. Pressure 105 PSI (7.4 Kg/cm²) |  |
| Flow Rate                  | 1.5 GPM                       |                                    |  |
| Temperature                | 40-100° F (5-38° C)           | Min. Pressure 20 PSI (1.4 Kg/cm²)  |  |

**NOTE:** Performance will vary depending on local water conditions. While testing was performed under standard laboratory conditions actual performance may vary.

**NOTE:** This system and installation shall comply with applicable state and local regulations.

## **Instructions for Installing Replacement Filters**

**IMPORTANT NOTE:** To avoid danger of an electric shock hazard, disconnect power to your unit before installing or replacing the filter.

- 1. Turn off water supply; dispense water to relieve pressure.
- 2. Turn used filter counterclockwise 1/4 turn to remove from filter head.
- 3. Remove cap from new filter and use to seal used filter.
- 4. Insert new filter into existing filter head and turn fully clockwise.
- 5. Turn on water supply and run a minimum of three gallons of water through the filter to purge air and fine carbon particles from filter. Also run water through glass filler (if provided).

| Your Authorized Represen | tative |
|--------------------------|--------|
| Buyer                    |        |
| Seller                   |        |

**LIMITED WARRANTY:** The Halsey Taylor WaterSentry is warranted to be free from defects in material and workmanship for a period of one year from the date of installation. Warranty is limited to repair or replacement of defective component.

| Contaminant  | Influent Challenge<br>Concentration | Maximum Permissible Product<br>Water Concentration |
|--|-------------------------------------|--|
| Class I Particulate (particle size 0.5-1.0 micron) | At least 10,000 particles/mL        | ≥ 85% reduction                                    |
| Chlorine Taste and Odor                            | 2.0 mg/L ± 10%                      | ≥ 50% reduction                                    |
| Lead   | 0.15 mg/L ± 10%                     | 0.005 mg/L   |
| Cysts  | Minimum 50,000/L                    | ≥ 99.95% reduction                                 |

This system has been tested according to NSF/ANSI 42 and 53 for reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI 42 and 53.