



MODEL HWF142 Aqua Sentry™

GENERAL

Designed to remove cysts, such as cryptosporidium and giardia, lead particles, chlorine, taste and odor. Features include Quick Disconnect fittings on each end of the in-line filter. The filter contains a carbon block with lead sorbent media and the housing is made of rust and corrosion free plastic. Lead and cyst reduction filter shall be Halsey Taylor Aqua Sentry HWF142.

Designed specifically for use with HTV Series (Voyager™) water coolers but can be used on most Halsey Taylor models where space is a concern.

RECOMMENDED USE CONDITIONS

Capacity500 Gallons (1,892 £)
Flow rate0.5gpm (1.9 l/m)
Temperature40-100°F (5 - 38°C)
Maximum Pressure105psi (7.3 Kg/cm²)
Minimum Pressure40psi (2.8 Kg/cm²)

PERFORMANCE TEST CONDITIONS*

Capacity500 Gallons (1,892 £)
Flow rate0.5gpm (1.9 l/m)
Pressure60psi (4.2 Kg/cm²)
Temperature68-70°F (20-21°C)

*Performance will vary depending on local water conditions.

WATER CONNECTION

- Water Inlet for 1/4" O.D. Tube
- Water Outlet for 1/4" O.D. Tube

STANDARDS

This filter has been tested to the following NSF International standards: NSF/ANSI Standards 42 Chlorine, and Taste and Odor. NSF/ANSI Standard 53 for Reduction of Lead and Cyst.

KIT CONSISTS OF:

- Filter
- Mounting Bracket and Screw
- 1/4" Polytubing
- 3/8" Copper Tube
- Quick Connect Union
- Performance Data Sheet

Shipping Weight: 2 lbs.

NOTE: Continued product improvement makes specifications subject to change without notice. See Halsey Taylor website for most current spec sheet.

56191C REPLACEMENT FILTER

Replacement filter for Aqua Sentry.™
Replacement instructions included.

98262C FILTER MONITOR

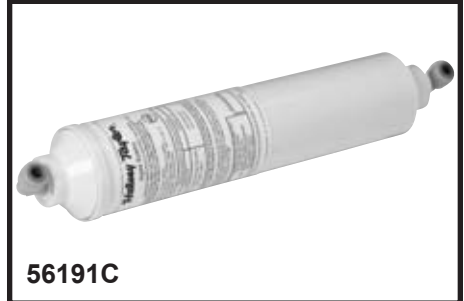
Optional accessory monitors the number of gallons used for determining when to change filter. When a filter change is due, the monitor will beep when water is flowing. Monitor operates on 2 AA alkaline batteries (not included). Installation instructions included.

Reduction Filter Kit



HWF142

Replacement Filter



56191C

Filter Monitor



98262C

JOB NAME: _____

ENGINEER/CONTRACTOR NAME: _____

APPROVAL: _____

DATE: _____

HWF142 Aqua Sentry™

Cyst and Lead Reduction Filter

(CONTINUED)

INSTALLATION INSTRUCTIONS

The filter must be installed in compliance with all state and local laws and regulations governing the installation and use of this product.

Disconnect electrical power and close water supply valve before proceeding.

The filter must be installed on the water inlet line.

Flow indicator (arrow) on filter should point in the same direction as the water flow.

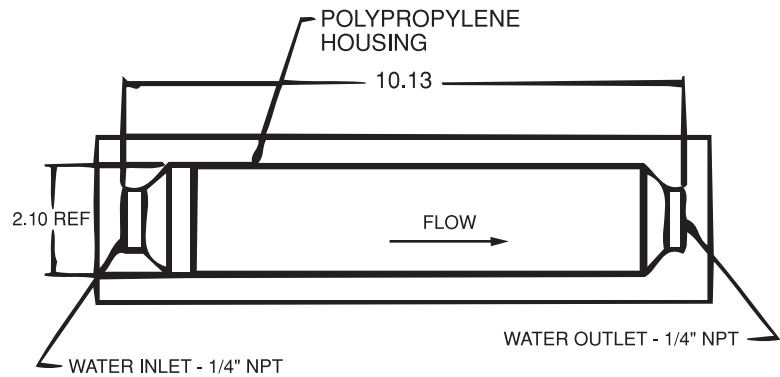
After installing new filter, open water supply valve and check for leaks. Flush system sufficiently (approximately 3 minutes) to effectively remove small residue of carbon fines.

NOTE: A water shutoff valve should be installed on the incoming water line to aid in future servicing of filter.

CAUTION

- Filter is designed to reduce lead from incoming water to levels below EPA requirements. Do not use with water that is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the system.
- Use on water inlet line only. Do not allow installed filter to freeze. Do not attached hot water line to filter.
- Filter should be replaced every 500 gallons (1,892 liters) or approximately 6 months after installation.

FRONT VIEW



WARRANTY

The Halsey Taylor Aqua Sentry™ 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.

Halsey Taylor®