



SPECIFICATIONS

Model 6428	
Operating Pressure	10 - 125 psig (69 - 862 kPa)
Maximum Operating Pressure	125 psig (862 kPa)
Operating Temperature	40 - 100 °F (5 - 38 °C)
Capacity	3,000 Gallons (11,356 L)
Micron Rating	>99% @ 1.0 µm
Filter Dimensions	3.125" O.D. x 2.875" I.D. x 12.7" L
Maximum Flow Rate	1.67 GPM (6.3 L/min)

APPLICATIONS

[RIVIVE Hydration Station™](#)

[3600 Series Outdoor Units](#)

[Electric Water Cooler](#)

[Retrofits Kits 6480/6477](#)

CERTIFICATION



Tested and certified by CSA to NSF/ANSI Standard 42, 53, & 401. 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, 53 & 401.

Certification	Contaminant	Influent Challenge Concentration	Maximum Permissible Product Water Concentration
NSF/ANSI: 42	Particulate, Class I	At least 10,000 particles/mL*	≥ 85% reduction
NSF/ANSI: 53	Chlorine Taste and Odor	2.0 mg/L ± 10%	≥ 50% reduction
NSF/ANSI: 53	Lead#	0.15 mg/L ± 10%	0.005 mg/L
NSF/ANSI: 53	Cysts	Minimum 50,000/L	≥ 99.95% reduction
NSF/ANSI: 401	Microplastics	At least 10,000 particles/mL*	≥ 85% reduction

*Particulates, Class I and microplastics size: 0.5 to <1µ

#Soluble and particulate lead

Not all water will contain contaminants listed. Water quality and system performance may vary based on local conditions. While tested under standard lab settings, actual results can differ. Do not use with microbiologically unsafe or unknown-quality water without proper disinfection. Activated carbon block filters are not designed to remove bacteria or viruses. Systems certified for cyst reduction may be used on disinfected water containing filterable cysts. Installation and use must follow local and state regulations.

GENERAL INSTALLATION, OPERATION & MAINTENANCE REQUIREMENTS

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

PLEASE NOTE: If this device is not maintained and operated as specified in the owner's manual, there is a risk of exposure to contaminants.

PLEASE NOTE: Install in cold water applications only.

- For new or replacement cartridges, run water through system for 10 minutes to remove any loose carbon particles and air bubbles. Check for leaks.
- Consistent and periodic filter replacement is essential for product to perform as represented.
- For replacement, change cartridges on a regular one (1) year/3,000 U.S. gallons or 11,356 liters preventative maintenance program.
- Install in compliance with state and local laws and regulations.

All information provided is based on data believed to be reliable. It should be used for evaluation and verification but not as a warranty. Actual performance results may vary based on the level of organic contaminants in the influent water, changes in pH and upon other conditions that may be encountered during actual use.

For installation details, model compatibility and ordering filter replacements, please visit www.hawsco.com/6428.



WARRANTY INFORMATION

Haws® Corporation (Haws) warrants that the products delivered will be free from any defects in workmanship or materials. Further, the warranty provided herein applies only when used within the product's specifications and service life, from the date of installation, beyond which time or use Haws is absolved of any and all liability for any use of the product. In the event of defect or non-conformity, buyer shall promptly notify Haws in writing, supplying proof of purchase dates, installation dates, and will protect and retain the products for investigation, or Haws is absolved of any and all liability for any use of the product. There are no other warranties, either merchantability or fitness, either expressed or implied.