

# Dimensions

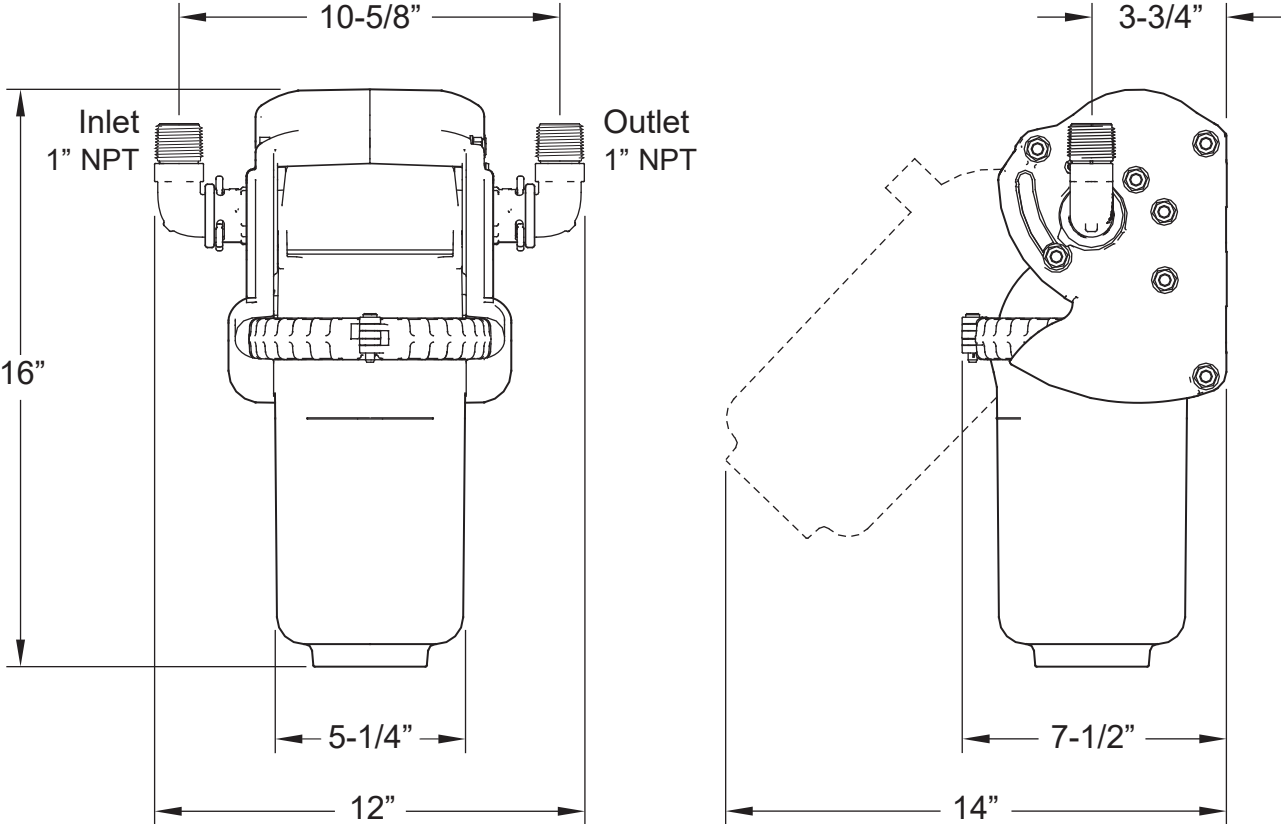


FIG. 1

# Specifications & Performance Claims

This system has been tested according to NSF/ANSI Standard 42 for the substances listed below. The concentration of the indicated substance 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. The testing was performed using spiked tap water at a flow rate of 4 GPM (15.2 L/min.), pH of  $7.5 \pm 0.5$ , pressure of 60 PSIG, and temperature of  $68 \pm 5^\circ\text{F}$ .

SPECIFICATIONS	
	Model EPWHE
Rated Service Flow Rate @ 60 psi (414 kPa)	4.0 gpm (15.2 L/min.)
Pressure Drop @ 30 psi (207 kPa)	2 psig (13.8 kPa)
Water Pressure Limits (minimum / maximum)	30 - 100 psi (207 - 689 kPa)
Water Temperature Limits (minimum / maximum)	40 - 100 °F (5 - 38 °C)
Capacity	10,000 gallons (37,850 liters)

**IMPORTANT NOTICE:** Read this performance data 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. This filter system is designed to be used for the reduction of the performance claims listed below. Do not use where water is microbiologically unsafe or of unknown quality, without adequate disinfection before or after the system. While testing was performed under standard laboratory conditions, actual performance of the system may vary based on

local water conditions. Some or all of the contaminants reduced by this unit may not be in your water supply. See elsewhere in this manual for further instructions on system installation, operating procedures, filter cartridge replacement, and warranty. The maintenance instructions must be followed for the product to perform as indicated below.

Filter cartridges should be replaced every six months. Pricing will vary. Current pricing on replacement filter cartridge EPWHEF is approximately \$30.00 to \$60.00 per filter element. Call 1-800-693-1138.

PERFORMANCE CLAIMS						
Substance	Required Influent Level	NSF Min. % Reduction Requirement <sup>③</sup>	Average Influent Level	Avg. / Max. Effluent Level	Avg. / Min. Percent Removal	EPA Max. Contaminant Level <sup>⑤</sup>
Particulates, Class III (5 to <15 micron) <sup>①</sup>	10,000 mg/L <sup>②</sup>	85%	180,000 particles/mL <sup>④</sup>	26 / 45 particles/mL <sup>④</sup>	99.9% / 99.9%	None
Chlorine Taste and Odor	2.0 mg/L <sup>②</sup>	50%	1.9 mg/L <sup>②</sup>	0.10 / 0.19 mg/L <sup>②</sup>	94.9% / 90%	None

① Micron is equivalent to micrometer ( $\mu\text{m}$ ).

② Milligrams per liter, which is equivalent to parts per million (PPM).

③ Acceptance level for this substance is based on percent reduction, rather than maximum effluent concentration.

④ Particles per milliliter.

⑤ Environmental Protection Agency maximum contaminant level as required under the Safe Drinking Water Act.