

WATER TREATMENT PRODUCTS

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PERFORMANCE DATA SHEET

QL1-ZIP 5 WATER FILTER

ZIP 5 Cartridge - Part No. 91241 (EV9300-03)

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 needs.

FEATURES

- Finely polishes treated water to premium quality for drinking and cooking.
- Effectively reduces particulate matter as small as 5 microns in size, as tested by Everpure.
- Reduces chlorine taste and odor.
- Reduces dirt, rust, asbestos fibers, and other particulates such as oxidized iron, manganese, and sulfides, as tested by Everpure.
- · Reduces common earthy, moldy, fishy tastes and odors.
- Inhibits limescale buildup, as tested by Everpure.

HEALTH CLAIM PERFORMANCE CERTIFIED BY NSF/ANSI*

This system has been tested according to NSF/ANSI 42 for the 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.

| Substance | Influent Challenge Concentration | Max. Permissable Product Water Concentration | Reduction Requirements | Minimum Reduction | Average Reduction |
|-------------------------------|-------------------------------------|---|---------------------------|----------------------|----------------------|
| Standard 42—Aesthetic Effects | | | | | |
| Chlorine | 2.0 mg/L ± 10% | | ≥ 50% | | 95.7% |

^{*} Tested using flow rate = 0.5 gpm; pressure = 60 psig; pH = 7.5 ± 0.5 ; temp. = $20^{\circ} \pm 2.5^{\circ}$ C

OPERATING SPECIFICATIONS

- Capacity: 11,355 L (3000 gallons)
- Pressure requirement: 70–875 kPa (10–125 psi)
- Temperature: 2-38°C (35-100°F)
- Flow Rate: 1.9 Lpm (0.5 gpm)

GENERAL INSTALLATION/OPERATION/MAINTENANCE REQUIREMENTS

- Space required: 13 x 13 x 28 cm (5 x 5 x 11 in.) including 6.4 cm of clear space under unit for cartridge change.
- Install vertically with cartridge hanging down.
- Use minimum length of tubing possible.
- Flush new cartridge at full flow for five minutes to purge air.
- Replace cartridges when capacity is reached, or when flow becomes too slow, but at least annually.

SPECIAL NOTICES

- Installation instructions, parts and service availability, and standard warranty are included with the product when shipped.
- This drinking water system must be maintained according to manufacturer's instructions, including replacement of filter cartridges.
- Do not use with water that is microbiologically unsafe, or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.
- The contaminants or other substances removed or reduced by this water treatment system are not necessarily in your water.
- · Check for compliance with state and local laws and regulations.
- Tests run under standard laboratory conditions. Actual performance may vary.



System Tested and Certified by NSF International against NSF/ANSI Standard 42 for the reduction of:

Std. No. 42—Aesthetic effects

Chemical Reduction
Taste & Odor
Chlorine Taste & Odor

Buyer Seller Date