

Great Value[®]



PERFORMANCE DATA SHEET

Great Value[™]

Water Filtering Pitcher

Model Series WFGV1000

HOJA DE DATOS DE FUNCIONAMIENTO

JARRA DE AGUA

FILTRADA

Modelo Serie WFGV1000



PERFORMANCE DATA SHEET

Great Value™ Basic Pitcher WFGV1000
with Great Value™ Universal Pitcher Replacement Filter WFGVC100

This filtration system has been tested and certified according to NSF/ANSI Standards 42 for reduction of Aesthetic Chlorine Taste & Odor and Zinc. System Tested and Certified by WQA to NSF/ANSI Standard 53 for the reduction of Cadmium, Copper, and Mercury. This system has been Tested and Certified by WQA against NSF/ANSI Standard 372 for low lead compliance.

NSF/ANSI Standard 42 Aesthetic Effects

| Substance | Influent Challenge Concentration | Maximum Permissible Water Concentration/ % Reduction | Actual Minimum Percent Reduction | Actual Average Percent Reduction |
|-----------------------------------|----------------------------------|---------------------------------------------------------|----------------------------------|----------------------------------|
| Aesthetic Chlorine Taste and Odor | 2 mg/L | 1 mg/L 50% | 54.69% | 74.2% |
| Zinc | 10 mg/L | 5 mg/L 50% | 94.6% | 97.4% |

This system has been tested in according to NSF/ANSI 53 reduction of 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 53.

NSF/ANSI Standard 53 Health Effects

| Substance | Influent Challenge Concentration (<i>mg/liter unless specified</i>) | Maximum Permissible Water Concentration/ % Reduction | Actual Minimum Percent Reduction | Actual Average Percent Reduction |
|------------------|--------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------|----------------------------------|
| Cadmium (pH 6.5) | 0.03 | 0.005 83% | 87.3% | 91.8% |
| Cadmium (pH 8.5) | 0.03 | 0.005 83% | 84.1% | 93.0% |
| Copper (pH 6.5) | 3.0 | 1.3 57% | 97.4% | 97.9% |
| Copper (pH 8.5) | 3.0 | 1.3 57% | 67.9% | 84.1% |
| Mercury (pH 6.5) | 0.006 | 0.002 67% | 91.3% | 93.8% |
| Mercury | 0.006 | 0.002 67% | 85.2% | 91.8% |

While testing was performed under standard laboratory conditions, actual performance may vary.
Rated service flow (2 gallons per day)

Operating Requirements: Filter System capacity 40 gallons / 151 liters or approximately 4 months
Operating Temperature: Min 35°F / 2°C - Max 85°F / 29°C

Laboratory Test Conditions: pH: 6.5 – 8.5, Water Temperature: 72°F / 23°C - 75°F / 24°C. Actual performance may vary with local water conditions. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

The replacement cartridge referenced above generally retails for \$7.98 each.