

PRODUCT DATA SHEETS

Cyst Interior Water Filtration System System Models EDR8D1, WFI-NLC200 and WFI-NLCS200 Capacity 200 Gallons (757 Liters)



System tested and certified by NSF International against NSF/ ANSI Standard 42, 53 and CSA B483.1 for the reduction of contaminants specified on the Performance Data Sheet.

Capacity: 200 gallons (757 liters),
Service flow rate: 0.5 GPM (1.89 L/min.) @ 60 psi.

Substance Reduction Aesthetic Effects	Influent Challenge Concentration	Maximum Permissible Product Water Concentration	Average% Reduction
Chlorine Taste/Odor Particulate Class I, ≥ 0.5 to $< 1.0 \mu\text{m}$	2.0 mg/L \pm 10% At least 10,000 particles/mL	50% reduction 85% reduction	>97.5% 99.5%
Contaminant Reduction	Influent Challenge Concentration	Max Permissible Concentration	Average% Reduction
Cyst	50,000/L min.	99.95%**	>99.99%
Turbidity	11 NTU \pm 10%	0.5 NTU	99.1%
Lead: @ pH 6.5	0.15 mg/L \pm 10%	0.010 mg/L	>99.7%
Lead: @ pH 8.5	0.15 mg/L \pm 10%	0.010 mg/L	99.7%

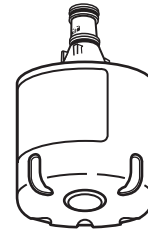
- It is essential that operational, maintenance, and filter replacement requirements be carried out for this product to perform as advertised.
- Model NLC200** Change cartridge at least every 6 months. Use replacement cartridge 9002 (equivalent to NLCS200), part# 8171413, EDR8D1. 2015 suggested retail price of \$49.99 U.S.A./\$39.95 Canada.
- Model NLCS200** Change the cartridge at least every 6 months. Use replacement cartridge 9002 (equivalent to NLCS200), part# 8171414, EDR8D1. 2015 suggested retail price of \$49.99 U.S.A./\$49.95 Canada.
- The product is for cold water use only.
- 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 water that may contain filterable cysts. EPA Est. No. 69625-CT-00
- Refer to the "Assistance or Service" section for the Manufacturer's name, address and telephone number.
- These contaminants are not necessarily in your water supply. While testing was performed under standard laboratory conditions, actual performance may vary.

- Refer to the "Warranty" section for the Manufacturer's limited warranty.

Application Guidelines/Water Supply Parameters

Water Supply	Potable City or Well
Water Pressure	30 - 120 psi (207 - 827 kPa)
Water Temperature	33° - 100°F (0.6° - 37.8° C)

- Your water filtration system will withstand up to 120 pounds per square inch (psi) water pressure. If your water supply is higher than 80 psi, install a pressure reducing valve before installing the water filtration system.



*Test requirement is at least 100,000 particles/ml of AC Fine Test Dust.

**Cyst performance is % reduction based on NSF Standard 53.

These contaminants are not necessarily in your water supply. Performance may vary based on local water conditions.

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