## **Performance Data Sheet**

Models: Complete and Complete Cooler Use Replacement Cartridge C-Complete



System tested and certified by NSF International against NSF/ANSI Standard 42 and Standard 53 for the reduction of 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 Standard 42 and Standard 53.

Capacity 750 Gallons (2,839 Liters)

Contaminant Reduction Determined by NSF testing.

	Average	NSF/ANSI Specified	Avg %	Average Product	Max Permissible Product	NSF Reduction	NSF Test
Substance Reduction	Influent	Challenge Concentration	Reduction	Water Concentration	Water Concentration	Requirements	Report
Chlorine Taste and Odor	2.1 mg/L	2.0 mg/L ± 10%	97.6%	0.05 mg/L	N/A	≥ 50%	J-00121313
Nominal Particulate Class I,	9,100,000						
≥0.5 to < 1.0 µm	pts/mL	At least 10,000 particles/mL	98.8%	111,817 pts/ml	N/A	≥85%	J-00099871
		10 <sup>7</sup> to 10 <sup>8</sup> fibers/L; fibers					
Asbestos	215 MF/L	greater than 10 µm in length	>99%	<1 MF/L	N/A	≥99%	J-00099873
Atrazine	0.009 mg/L	0.009 mg/L ± 10%	94.4%	0.0005 mg/L	0.003 mg/L	N/A	J-00109716
Benzene	0.015 mg/L	0.015 mg/L ± 10%	96.6%	0.005 mg/L	0.005 mg/L	N/A	J-00121317
Carbofuran	0.08 mg/L	0.08 mg/L ± 10%	86.8%	0.01mg/L	0.04 mg/L	N/A	J-00112822
Cyst*	122,500 cysts/L	Minimum 50,000 cysts/L	99.99%	1 cyst/L	N/A	≥99.95%	J-00109715
Lead @ pH 6.5	0.148 mg/L	0.15 mg/L ± 10%	99.3%	0.001 mg/L	0.010 mg/L	N/A	J-00121320
Lead @ pH 8.5	0.153mg/L	0.15 mg/L ± 10%	99.3%	0.001 mg/L	0.010 mg/L	N/A	J-00121322
Lindane	0.002 mg/L	0.002 mg/L ± 10%	98.8%	0.00002 mg/L	0.0002 mg/L	N/A	J-00107051
Mercury @ pH 6.5	0.006 mg/L	0.006 mg/L ± 10%	95.1%	0.0003 mg/L	0.002 mg/L	N/A	J-00121324
Mercury @ pH 8.5	0.006 mg/L	0.006 mg/L ± 10%	95.0%	0.0003 mg/L	0.002 mg/L	N/A	J-00122998
P-Dichlorobenzene	0.243 mg/L	0.225 mg/L ± 10%	99.7%	0.0005 mg/L	0.075 mg/L	N/A	J-00121326
Toxaphene	0.016 mg/L	0.015 mg/L ± 10%	93.8%	0.001 mg/L	0.003 mg/L	N/A	J-00121328

<sup>\*</sup> Based on the use of Cryptosporidium parvum oocysts

Application Guidelines/Water Supply Parameters			
Service Flow	0.75 gpm (2.8 lpm)		
Water Supply	Potable Water		
Water Pressure	25 -120 psi (172 – 827 kPa)		
Water Temperature	40° F - 100° F (4.4° C - 38° C)		

It is essential that the manufacturer's recommended installation, maintenance and filter replacement requirements be carried out for the product to perform as advertised. See Installation Manual for Warranty information.

**Note:** While the testing was performed under standard laboratory conditions, actual performance may vary.

Replacement Cartridge: C-Complete

For estimated costs of replacement elements please call 1-800-222-7880 or visit our website at <a href="https://www.3Mpurification.com">www.3Mpurification.com</a>

## **M**WARNING

To reduce the risk associated with ingestion of contaminants:

 Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts.
 EPA Establishment Number 070595-MEX-001

## NOTICE

To reduce the risk associated with property damage due to water leakage or flooding:

- Read and follow all Instructions before installation and use of this system.
- To reduce the risk of water leakage or flooding, and ensure optimal filter performance:
- Change the disposable filter cartridge every six months or sooner if you observe a noticeable reduction in water flow rate.
- Failure to replace the disposable filter cartridge at recommended intervals may lead to reduced filter performance and cracks in the filter housing, causing water leakage or flooding.
- For questions or concerns, please contact Customer Service at 1-800-222-7880



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