finity

MOD Premium Water Filtration System

Performance Data Sheet

Commercial Modular Systems

Finity MODMS11-CB20CL, MODMS12-CB20CL, MODMS13-CB20CL

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 water treatment needs. These filter systems are designed to be used for the reduction of the substances 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 these systems may vary based on local water conditions. Some or all of the contaminants reduced by these units may not be in your water supply. **See owner's manual for further instructions on filter replacement, system installation, operating procedures, and warranty. The maintenance instructions must be followed for the product to perform as indicated below.**

General Information

These systems have been tested according to NSF/ANSI 42 for reduction of substances listed below. The concentration of the indicated substances in water entering the systems were reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI 42.

Maintenance

Replacement filter prices may vary. For estimated costs of replacement filters IC-20 and CB-20CL please call toll free at 1-888-629 7839.

Performance Claims for MODMS1x-CB20CL (IC-20)

Substance	NSF Required Influent Challenge Concentration	NSF Minimum Percent Reduction/ Allowable Level	Average Influent	Avg./Max. Effluent	Avg./Min. Percent Reduction
Particulate Class III (5-to < 50 microns)	≥10,000 #/mL[1]	85%	32,000 #/mL	3/12 #/mL	99.9/99.9

Service Flow Rate..... 2.5 GPM (9.5 LPM)

Performance Claims for MODMS11-CB20CL (CB-20CL) (1)

Substance	NSF Required Influent Challenge Concentration	NSF Minimum Percent Reduction/ Allowable Level	Average Influent	Avg./Max. Effluent	Avg./Min. Percent Reduction
Particulate Class III (5-to < 50 microns)	≥10,000 #/mL[1]	85%	49,000 #/mL[1]	<5/39 #/mL[1]	99/99
Chloramines	3.0 ± 10% mg/L[2]	0.5 mg/L[2]	2.9 mg/L[2]	0.21/0.46 mg/L[2]	93/87
Chlorine Taste and Odor	2.0 ± 10% mg/L[2]	1 mg/L[2]	2.0 mg/L[2]	0.14/0.26mg/L[2]	93/87

Service Flow Rate..... 1.7 GPM (6.4 LPM)
Service Life..... **9,500 (36,961 Liters)**

Performance Claims for MODMS12-CB20CL (CB-20CL) (2)

Substance	NSF Required Influent Challenge Concentration	NSF Minimum Percent Reduction/ Allowable Level	Average Influent	Avg./Max. Effluent	Avg./Min. Percent Reduction
Particulate Class III (5-to < 50 microns)	≥10,000 #/mL[1]	85%	49,000 #/mL[1]	<5/39 #/mL[1]	99/99
Chloramines	3.0 ± 10% mg/L[2]	0.5 mg/L[2]	2.9 mg/L[2]	0.21/0.46 mg/L[2]	93/87
Chlorine Taste and Odor	2.0 ± 10% mg/L[2]	1 mg/L[2]	2.0 mg/L[2]	0.14/0.26mg/L[2]	93/87

Service Flow Rate..... 3.4 GPM (12.9 LPM)
Service Life..... **19,000 Gallons (71,922 Liters)**

Performance Claims for MODMS13-CB20CL (CB-20CL) (3)

Substance	NSF Required Influent Challenge Concentration	NSF Minimum Percent Reduction/ Allowable Level	Average Influent	Avg./Max. Effluent	Avg./Min. Percent Reduction
Particulate Class III (5-to < 50 microns)	≥10,000 #/mL[1]	85%	49,000 #/mL[1]	<5/39 #/mL[1]	99/99
Chloramines	3.0 ± 10% mg/L[2]	0.5 mg/L[2]	2.9 mg/L[2]	0.21/0.46 mg/L[2]	93/87
Chlorine Taste and Odor	2.0 ± 10% mg/L[2]	1 mg/L[2]	2.0 mg/L[2]	0.14/0.26mg/L[2]	93/87

Service Flow Rate..... 5.1 GPM (19.3 LPM)
Service Life..... **28,500 Gallons (107,884 Liters)**

Pressure Range..... 10-125 psig (68.9-862 kPa68.9-862 kPa)
Temperature Range35-100°F (2-38°C)

[1] #/mL means Particles Per Milliliter.
[2] mg/L means Milligrams Per Liter, which is equivalent to parts per million (PPM).

NSF

Systems tested and certified by NSF International against NSF/ANSI Standard 42 for Chlorine Taste and Odor Reduction, Chloramine Reduction and Particulate Reduction Class III.

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