

Water Filtration System
Replacement Cartridge UKF7003 for System Model P1AC250 Capacity 250 Gallons (946 Liters)



System tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine Taste and Odor, and Particulate Class I*, and against NSF/ANSI Standard 53 for the reduction of Live Cvsts. Lead and Turbidity

This system has been tested according to NSF/ANSI Standards 42 and 53 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 Standards 42 and 53.

Substance Reduction	NSF Reduction Requirements	Average Influent	Required Influent Challenge Concentration	Maximum Effluent	Minimum % Reduction	Average % Reduction
Chlorine Taste/Odor	50% reduction	2.1 mg/L	2.0mg/L ± 10%	0.5 mg/L	97.6	97.6
Particulates Class I †	85% reduction	10,000,000 #/mL	At least 10,000 particles/mL	360,000 #/mL	94.3	98.4
Contaminant Reduction	NSF Reduction Requirements	Average Influent	Required Influent Challenge Concentration	Maximum Effluent	Minimum % Reduction	Average Reduction
Live Cysts ‡	99.95%	130,000 oocysts/L	≥50,000/L min.	1 oocyst/L	99.9	99.9
Lead: @ pH 6.5	0.010 mg/L	150 ug/L	0.15 mg/L ± 10%	0.001mg/L	99.3	99.3
Lead: @ pH 8.5	0.010 mg/L	160 ug/L	0.15 mg/L ± 10%	0.005 mg/L	99.3	99.4
Turbidity	0.5 NTU	10 NTU	11 ± 1 NTU	0.2 NTU	98	98.6

Flow = 0.5 gpm (1.9 Lpm). Pressure = 60 psig (413.7 kPa).

Temp. = 68°F (20°C) to 71.6°F (22°C). Rated service capacity = 250 gallons (946 liters)

*Class I particulate size: >0.5 to <1 um

†Based on the use of Cryptosporidium parvum oocysts

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Please see your refrigerator use and care guide for the California Seal.

Water Filtration System
Replacement Cartridge UKF7003 for System Model P1AC416 Capacity 416 gallons (1,575 liters)



System tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine Taste and Odor, and Particulate Class I*, and against NSF/ANSI Standard 53 for the reduction of Aesbestos, Benzene, Carbofuran, Cysts, Lead, and Turbidity

This system has been tested according to NSF/ANSI Standards 42 and 53 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 Standards 42 and 53.

Substance Reduction	NSF Reduction Requirements	Average Influent	Required Influent Challenge Concentration	Maximum Effluent	Minimum % Reduction	Average % Reduction
Chlorine Taste/Odor	50% reduction	2.1 mg/L	2.0mg/L ± 10%	0.5 mg/L	97.6	97.6
Particulates Class I [†]	85% reduction	10,000,000 #/mL	At least 10,000 particles/mL	360,000 #/mL	94.3	98.4
Contaminant Reduction	NSF Reduction Requirements	Average Influent	Required Influent Challenge Concentration	Maximum Effluent	Minimum % Reduction	Average Reduction
Asbestos	≥99%	140 MF/L	10 ⁷ to 10 ⁸ fibers/L ^{††}	ND (0.17) MFL	99	99
Benzene	0.005 mg/L	15 µg/L	0.015 mg/L ± 10%	0.5 µg/L	96.7	96.7
Carbofuran	0.004 mg/L	81 µg/L	0.08 mg/L ± 10%	1.0 µg/L	98.8	98.8
Live Cysts [†]	99.95%	130,000 oocysts/L	≥50,000/L min.	1 oocyst/L	99.9	99.9
Lead: @ pH 6.5	0.010 mg/L	150 ug/L	0.15 mg/L ± 10%	0.001mg/L	99.3	99.3
Lead: @ pH 8.5	0.010 mg/L	160 ug/L	0.15 mg/L ± 10%	0.005 mg/L	99.3	99.4
Turbidity	0.5 NTU	10 NTU	11 ± 1 NTU	0.2 NTU	98	98.6

Flow = 0.5 gpm (1.9 Lpm). Pressure = 60 psig (413.7 kPa).
 Temp. = 68°F (20°C) to 71.6°F (22°C). Rated service capacity = 416 gallons (1,575 liters)

*Class I particulate size: >0.5 to <1 µm
 **Test requirement is at least 100,000 particles/mL of AC Fine Test Dust
[†]Based on the use of Cryptosporidium parvum oocysts
^{††}Fibers greater than 10 µm in length
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