Performance Data Sheet

Model P1AC250 with replacement cartridge UKF7003 Capacity 250 Gallons (946 Liters)

Tested and Certified by NSF INTERNATIONAL against NSF/ANSI Standard 42 in model P1AC250 for the reduction of Chlorine Taste and Odor ,Particulate Class I and against NSF/ANSI Standard 53 for the reduction of Cysts, Lead, and Turbidity.

REPLACEMENT ELEMENT

This system has been tested according to NSF/ANSI Standard 42 & 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 42 & 53.

Contaminant Reduction Determined by NSF STD 42 Testing

Substance Reduction	Influent Challenge Concentration Units apply to each row	NSF Reduction Requirements	Average Influent (mg/L)	Max Effluent	Avg% Reduction	Min.% Reduction
Chlorine Taste and Odor	2.0mg/L +/-10%	≥50%	2.1 mg/L	0.05 mg/L	97.6	97.6
particulate, Class I particles 0.5 to <1 µm	At least 10,000 particles/mL	≥85%	10000000 #/mL	360000 #/mL	98.4	94.3

Contaminant Reduction Determined by NSF STD 53 Testing

Substance Reduction	Influent Challenge Concentration Units apply to each row	NSF Reduction Requirements	Average Influent	Max Effluent	Avg% Reduction	Min.% Reduction
Cyst	minimum 50,000/L	≥99.95%	130000 oocysts/L	1 oocysts/L	99.99	99.99
Substance Reduction	**Influent Challenge Concentration mg/L**	**Maximum Permissible Product Water Concentration mg/L**	**Average Influent**	**Max Effluent**	**Avg% Reduction**	**Min.% Reduction**
Lead 6.5	0.15 ± 10%	0.01	150 ug/L	1.0 ug/L	99.3	99.3
Lead 8.5	0.15 ± 10%	0.01	160 ug/L	1.0 ug/L	99.4	98.0
Turbidity	11 ± 1 NTU	0.5 NTU	10 NTU	0.2 NTU	98.6	98.0

Test Parameters: pH = 7.5 ±0.5 unless otherwise noted. Flow = 0.5 gpm (1.9Lpm). Pressure = 60 psig(413.7kPa). Temp.=68°F to 71.6°F(20°C to 22°C)

Application Guidelines/Water Supply Parameters	
Service flow rate	0.5 gpm @ 60 psi
Rated service life	250 gallons
Water supply	Community or private well
Water pressure	30-125 psi
Water temperature	33-100°F

1. Twist the filter cartridge 1/4 turn counterclockwise to disengage from the head. Twist gently until the cartridge is free from the head, but DO NOT pull.
2. Carefully remove the replacement filter from its packaging.
3. Remove the red cap from the filter.
4. Line up the cartridge ears so it can be inserted into the filter head. Rotate the cartridge into the head. Twist the cartridge 1/4 turn clockwise to lock it into place. You will feel a stop.
5. Flush three (3) gallons of water through water filter cartridge before use.
6. Carefully check for leaks.

Model P1AC416 with replacement cartridge UKF7003 Capacity 416 Gallons (1575 Liters)

Tested and Certified by NSF INTERNATIONAL against NSF/ANSI Standard 42 in model P1AC416 for the reduction of Chlorine Taste and Odor, Particulate Class I and against NSF/ANSI Standard 53 for the reduction of Asbestos, Benzene,Carbofuran, Cysts, Lead, and Turbidity.

REPLACEMENT ELEMENT

This system has been tested according to NSF/ANSI Standard 42 & 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 42 & 53.

Contaminant Reduction Determined by NSF STD 42 Testing

Substance Reduction	Influent Challenge Concentration Units apply to each row	NSF Reduction Requirements	Average Influent (mg/L)	Max Effluent	Avg% Reduction	Min.% Reduction
Chlorine Taste and Odor	2.0mg/L +/-10%	≥50%	2.1 mg/L	0.05 mg/L	97.6	97.6
particulate, Class I particles 0.5 to <1 µm	At least 10,000 particles/mL	≥85%	10000000 #/mL	360000 #/mL	98.4	94.3

Contaminant Reduction Determined by NSF STD 53 Testing

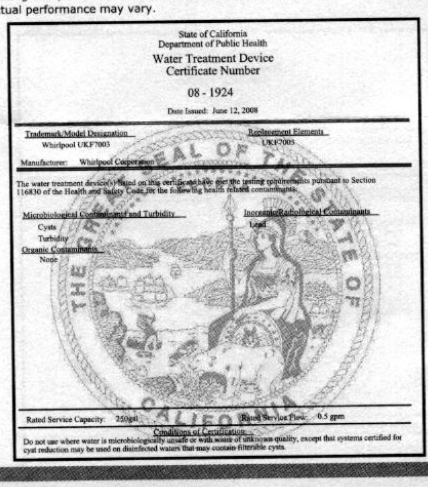
Substance Reduction	Influent Challenge Concentration Units apply to each row	NSF Reduction Requirements	Average Influent	Max Effluent	Avg% Reduction	Min.% Reduction
Asbestos	107 to 108 fibers/L; fibers greater than 10 µm in length	99%	140 MFL	0.17 MFL	99	99
Cyst	minimum 50,000/L	≥99.95%	130000 oocysts/L	1 oocysts/L	99.99	99.99
Substance Reduction	**Influent Challenge Concentration mg/L**	**Maximum Permissible Product Water Concentration mg/L**	**Average Influent**	**Max Effluent**	**Avg% Reduction**	**Min.% Reduction**
Benzene	0.015 ± 10%	0.005	15 ug/L	0.5 ug/L	96.7	96.7
Carbofuran	0.08 ± 10%	0.04	81 ug/L	1.0 ug/L	98.8	98.8
Lead 6.5	0.15 ± 10%	0.01	150 ug/L	1.0 ug/L	99.3	99.3
Lead 8.5	0.15 ± 10%	0.01	160 ug/L	1.0 ug/L	99.4	99.3
Turbidity	11 ± 1 NTU	0.5 NTU	10 NTU	0.2 NTU	98.6	98.0

Test Parameters: pH = 7.5 ±0.5 unless otherwise noted. Flow = 0.5 gpm (1.9Lpm). Pressure = 60 psig(413.7kPa). Temp.=68°F to 71.6°F(20°C to 22°C)

Application Guidelines/Water Supply Parameters	
Service flow rate	0.5 gpm @ 60 psi
Rated service life	416 gallons
Water supply	Community or private well
Water pressure	30-125 psi
Water temperature	33-100°F

1. Twist the filter cartridge 1/4 turn counterclockwise to disengage from the head. Twist gently until the cartridge is free from the head, but DO NOT pull.
2. Carefully remove the replacement filter from its packaging.
3. Remove the red cap from the filter.
4. Line up the cartridge ears so it can be inserted into the filter head. Rotate the cartridge into the head. Twist the cartridge 1/4 turn clockwise to lock it into place. You will feel a stop.
5. Flush three (3) gallons of water through water filter cartridge before use.
6. Carefully check for leaks.

- 2008 Product suggested retail price of $44.99 U.S.A /$49.95 Canada. Price is subject to change without notice.
- Systems must be installed and operated in accordance with manufacturer's recommended procedures and guidelines.
- Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts
- Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
- For conditions of use, health claims certified by the California Department of Public Health, and replacement parts, see product data sheet.
- California Department of Public Health Certification #08-1924 for model P1AC250 and Certification #08-1925 for model P1AC416.
- WHIRLPOOL CORPORATION Address: Benton Harbor, MI 49022 U.S.A ,To reorder Ice and Water Filter (800)462-3819 In U.S.A / (800)807-6777 In Canada
- Testing was performed under standard laboratory conditions, actual performance may vary.
- This product is for cold water only.
- The contaminants or other substances removed or reduced by this water filter are not necessarily in all users' water.
- Filter life varies depending on local water conditions and the volume of water used. We recommend that you change your filter every 6 months.
- Model #P1AC250 use replacement cartridge UKF7003
- Model #P1AC416 use replacement cartridge UKF7003
- Manufactured for Whirlpool Corporation by Kemflo International. Made in Taiwan.
- Reference to the Use & Care Guide for general operation and maintenance requirements, and the manufacturer's warranty.
- Installation and use must be compliant with state and local plumbing codes.



State of California
Department of Public Health
Water Treatment Device
Certificate Number

08 - 1924

Date Issued: June 12, 2008

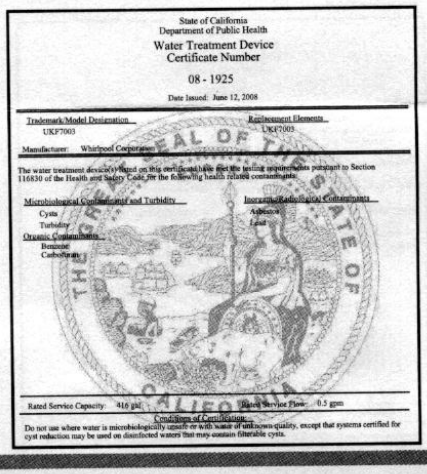
Trademark/Model Designation: Whirlpool UKF7003
Replacement Elements: UKF2005
Manufacturer: Whirlpool Corporation

The water treatment device(s) listed on this certificate have met the testing requirements pursuant to Section 116830 of the Health and Safety Code for the following health related contaminants.

Microbiological Contaminants and Turbidity: Cysts, Turbidity
Inorganic/Radiological Contaminants: Lead
Organic Contaminants: None

Rated Service Capacity: 250 gal
Rated Service Flow: 0.5 gpm

Conditions of Certification:
Do not use where water is microbiologically unsafe or with water of unknown quality, except that systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.



State of California
Department of Public Health
Water Treatment Device
Certificate Number

08 - 1925

Date Issued: June 12, 2008

Trademark/Model Designation: UKF7003
Replacement Elements: UKF7003
Manufacturer: Whirlpool Corporation

The water treatment device(s) listed on this certificate have met the testing requirements pursuant to Section 116830 of the Health and Safety Code for the following health related contaminants.

Microbiological Contaminants and Turbidity: Cysts, Turbidity
Inorganic/Radiological Contaminants: Asbestos, Lead
Organic Contaminants: Benzene, Carbofuran

Rated Service Capacity: 416 gal
Rated Service Flow: 0.5 gpm

Conditions of Certification:
Do not use where water is microbiologically unsafe or with water of unknown quality, except that systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

WATER Filter Status Light (only for Model P1AC416)

- **WORKING** is illuminated when a water filter has been installed. It will not illuminate when the filter bypass is in place.
- **ORDER** will illuminate when 90 percent of the volume of water for which the filter is rated has passed through the filter. OR Eleven months have elapsed since the filter has been installed.
- **REPLACE** illuminates when the rated volume of water has passed through the filter or 12 months have elapsed since the filter was installed. A new filter should be installed immediately when **REPLACE** is illuminated. When the new filter is installed, the **WORKING** light will reilluminate.