

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

06-1812

Date Issued: August 22, 2006

Trademark/Model Designation

0060820860

Replacement Elements

0060218743

Manufacturer: Cuno Incorporated

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 **Inorganic/Radiological Contaminants**

Cysts
Turbidity

Asbestos
Lead
Mercury

Organic Contaminants

Atrazine
Benzene
Carbofuran
Lindane
Toxaphene
1,4 dichlorobenzene

Rated Service Capacity: 750 gallons

Rated Service Flow: 0.75 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.

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Haier

Refrigerator Replacement
Filter

**For Haier Replacement
Filter No. 0060218743**

Used in:
Haier System No. 0060820860

Reduces:

- Chlorine Taste and Odor
- Particulate
- Mercury
- Lead
- Cyst
- Carbofuran
- p-Dichlorobenzene
- Asbestos
- Benzene
- Turbidity
- Toxaphene
- Lindane
- Atrazine

INSTALL ON COLD WATER LINE ONLY

**IMPORTANT: FILTER SHOULD BE REPLACED
EVERY 6 MONTHS**

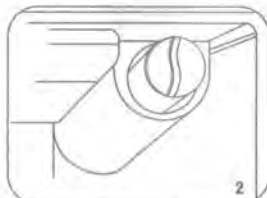
HAIER® FILTER CARTRIDGE REPLACEMENT INSTRUCTIONS

IMPORTANT: FILTER SHOULD BE CHANGED AT LEAST EVERY 6 MONTHS.

The Haier refrigerator display will indicate when it is time to replace your filter cartridge. This should take place at least every 6 months or when water flow from the refrigerator water dispenser or icemaker decrease is noticeable. Please note that you may have to change the filter cartridge more often as use and local water conditions dictate.



1) Remove the old cartridge by turning the filter cartridge handle counter-clockwise.



2) The cartridge will eject slightly from the filter housing.



3) Pull out the cartridge from the filter housing.

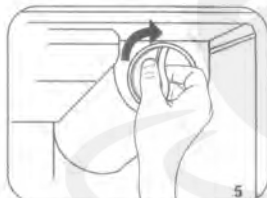
CAUTION: Water may remain in the old filter cartridge, and could cause some water spillage through the filter housing drain.

CAUTION: The refrigerator water dispenser and icemaker cannot be used without a HAIER water filter cartridge.

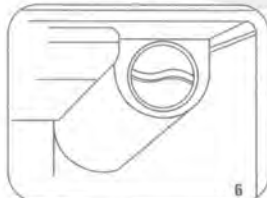
For filter replacement questions or information on your HAIER appliances, contact your local dealer or call toll free 877-337-3639.



4) Remove the protective heat seal from the new filter cartridge. Insert it into the filter housing with the filter cartridge handle in the vertical position. Then push the filter cartridge into the housing until it stops.



5) Gently turn the cartridge handle clockwise until it stops. The cartridge handle should now be in the horizontal position.



6) Run the refrigerator water dispenser for 5 minutes, after replacing the water filter cartridge, to flush the refrigerator water system. Discard the flushed water.

After replacing the HAIER filter cartridge, reset the refrigerator display by pressing the reset button.

Performance Data Sheet For Filter Model 0060820860 Using Replacement Cartridge 0060218743

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 42 and 53.



System tested and certified by NSF International in Model 0060820860 against NSF/ANSI Standard 53 for the reduction of Asbestos, Atrazine, Benzene, Cyst, Carbofuran, Lead, Lindane, Mercury, p-dichlorobenzene, Toxaphene and Turbidity and against Standard NSF/ANSI Standard 42 for the reduction of Chlorine Taste and Odor, Nominal Particulate Class I.

Note that while the testing was performed under standard laboratory conditions, actual performance may vary.

To a capacity of 750 gallons (2839 liters).

Substance	Average Influent Concentration	Influent Challenge Concentration mg/L	Product Water Concentration	Average % Reduction	Maximum Permissible Product Water Concentration	Max. Effluent	Min. % Reduction	NSF Test
Cysts*	166600	Minimum 50,000/L	1	99.99	>99.99%	1	99.99	511077-03
Turbidity	10.7	11 ± 1 NTU	0.31	97.09	0.5 NTU	0.49	95.42	511078-03
Asbestos	155 MF/L	10 ⁷ to 10 ⁸ fibers/L	<1 MF/L	<99.99	99%	<1 MF/L	99.99	511080-03
Lead @ pH 6.5	0.153	0.15mg/L ± 10%	<0.001	99.35	0.01	<0.001	99.34	511072-03
Lead @ pH 8.5	0.150	0.15mg/L ± 10%	<0.001	99.33	0.01	<0.001	99.33	511073-03
Mercury @ pH 6.5	0.006	0.006mg/L ± 10%	0.0003	95.70	0.002	0.0005	91.66	511074-03
Mercury @ pH 8.5	0.006	0.006mg/L ± 10%	0.0008	86.22	0.002	0.0015	75.00	511658-03
Atrazine	0.009	0.009mg/L ± 10%	<0.002	76.99	0.003	<0.002	77.78	511084-03
Benzene	0.014	0.015mg/L ± 10%	0.0006	95.71	0.005	0.0011	92.14	512951-03
Carbofuran	0.061	0.08mg/L ± 10%	<0.001	98.74	0.04	<0.001	98.46	512952-03
p-dichlorobenzene	0.208	0.225mg/L ± 10%	<0.0005	99.76	0.075	<0.0005	99.76	512953-03
Lindane	0.002	0.002mg/L ± 10%	0.000025	98.72	0.0002	0.00007	96.5	511083-03
Toxaphene	0.015	0.015mg/L ± 10%	<0.001	92.97	0.003	<0.001	91.67	511564-03
Particulate Class I Particle size > 0.5 to < 1 µm	5700000	At least 10,000 particles/ml	30583	99.52	> 85%	69000	98.94	511079-03
Chlorine taste and odor	1.9	2.0 mg/L ± 10%	0.05	97.6	> 50%	0.06	96.84	511081-03

* Based on the use of *Cryptosporidium parvum* oocysts

Application Guidelines/Water Supply Parameters	
Water pressure	30- 120 psi (207 - 827 kPa)
Water temperature*	33°F - 100°F (0.6°C - 38°C)
Service flow	0.75 gpm (2.83 lpm)

CAUTION: To reduce the risks associated with water leakage, which, if not avoided, may result in property damage — check with your plumbing professional to verify that water pressure is less than 120 psi.

IMPORTANT: 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 waters that may contain filterable cysts.

Entire system (excluding disposable cartridges) is warranted for a period of one year. Disposable cartridges are warranted for defects in material and workmanship only. Service life of disposable filter cartridges varies with local water conditions and is thus not warranted.

Systems must be installed and operated in accordance with manufacturer's recommended procedures and guidelines. Failure to do so may void warranty.

Change filter at least every 6 months.
Flush new cartridge for 5 minutes.

For estimated costs of replacement elements please visit your local appliance dealer or parts distributor.

Manufactured by:
CUNO Engineered Products, Inc.
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Eagan, MN 55121-2240 U.S.A.