

Performance Data Sheet

Model: ADQ36006102-S Use Replacement Cartridge: ADQ36006102

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.



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

Capacity 200 Gallons (757 Liters) Contaminant Reduction Determined by NSF testing.

Contaminant Reduction	Average Influent	NSF specified Challenge Concentration	Avg % Reduction	Average Product Water Concentration	Max. Permissible Product Water Concentration	NSF Reduction Requirements	NSF Test Report
Chlorine Taste and Odor	2.1 mg/L	2.0 mg/L \pm 10%	97.2%	0.06 mg/L	N/A	\geq 50%	J-00049247
Nominal Particulate Class I, \geq 0.5 to $<$ 1.0 μ m	5,600,000 pts/mL	At least 10,000 particles/mL	98.7%	73,000 pts/ml	N/A	\geq 85%	J-00049282
Asbestos	190 MFL	10^7 to 10^8 MFL; fibers greater than 10 μ m in length	$>$ 99%	$<$ 1MFL	N/A	\geq 99%	J-00049280
Atrazine	0.0094 mg/L	0.009 mg/L \pm 10%	94.7%	0.00005 mg/L	0.003 mg/L	N/A	J-00049293
Benzene	0.016 mg/L	0.015 mg/L \pm 10%	96.7%	0.005 mg/L	0.005 mg/L	N/A	J-00049300
Carbofuran	0.08 mg/L	0.08 mg/L \pm 10%	98.1%	0.002 mg/L	0.04 mg/L	N/A	J-00049294
Lindane	0.002 mg/L	0.002 mg/L \pm 10%	98.2%	0.00004 mg/L	0.0002 mg/L	N/A	J-00051975
P-Dichlorobenzene	0.22 mg/L	0.225 mg/L \pm 10%	99.8%	0.0005 mg/L	0.075 mg/L	N/A	J-00049298
Toxaphene	0.014 mg/L	0.015 mg/L \pm 10%	93%	0.001 mg/L	0.003 mg/L	N/A	J-00049302
2,4-D	0.213 mg/L	0.210 mg/L \pm 10%	95.2%	0.009 mg/L	0.07 mg/L	N/A	J-00049284
Lead pH@6.5	0.150 mg/L	0.15 mg/L \pm 10%	$>$ 99.3%	0.001 mg/L	0.010 mg/L	N/A	J-00051974
Lead pH@8.5	0.150 mg/L	0.15 mg/L \pm 10%	$>$ 99.3%	0.001 mg/L	0.010 mg/L	N/A	J-00049277
Mercury @pH6.5	0.0059 mg/L	0.006 mg/L \pm 10%	96.1	0.0002 mg/L	0.002 mg/L	N/A	J-00053886
Mercury @pH8.5	0.0058 mg/L	0.006 mg/L \pm 10%	90.1	0.0006 mg/L	0.002 mg/L	N/A	J-00051972
Cyst*	120,000 cysts/L	Minimum 50,000 cysts/L	99.99%	$<$ 1 cyst/L	N/A	\geq 99.95%	J-00049281

* Based on the use of Cryptosporidium parvum cooysts

Application Guidelines / Water Supply Parameters

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

Service Flow	0.5 gpm (1.89 lpm)
Water Supply	Community or private well — Potable Water
Water Pressure	20 – 120 psi (138 – 827 kPa)
Water Temperature	33–100°F (0.6 –37.8°C)
Capacity	200 gallons (757 liters)

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

Replacement Cartridge: ADQ36006102

For estimated costs of replacement elements please call 1-800-426-9345 or visit our website at www.kenmore.com.

Refer to the "warranty" section of the Refrigerator Owner's Manual for Limited Warranty information.

Parts and service available from:
Sears Brands Management Corporation
3333 Beverly Road
Hoffman Estates, IL 60179
Worldwide: 800-426-9345
www.kenmore.com

Kenmoreclear

Kenmore®
Refrigerator
Filter
ADQ36006102



For use in Kenmore®
filter system model
#ADQ36006102-S

Manufactured by:
3M Purification Inc.
400 Research Parkway
Meriden, CT 06450, U.S.A.
Made in Mexico.

NSF is a trademark of NSF International.
Kenmore is a trademark of KODIP LLC.

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SAFETY INFORMATION

Read, understand and follow all safety information contained in these instructions prior to use of the Model ADQ36006102-S drinking water system. Retain these instructions for future reference.

Intended Use:


The Model ADQ36006102-S drinking water system is intended for use in filtering contaminants from drinking water as listed on the Performance Data Sheet (on reverse), and has not been evaluated for other uses. The system is installed inside the refrigerator and must be installed, operated and maintained as specified in the installation and use instructions.

WARNING

To reduce the risk associated with the ingestion of contaminants: 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 water that may contain filterable cysts. EPA Establishment #070595-MEX-001

CAUTION

- To reduce risk of property damage due to water leakage:
- Read and follow Use Instructions before installation and use of this system.
 - Installation and use MUST comply with all state and local plumbing codes.
 - Protect filter from freezing. Remove filter in temperatures below 33° F (0.6° C).
 - Do not install on hot water supply lines. The maximum operating water temperature of this filter system is 100° F (37.8° C).
 - Do not install if water pressure exceeds 120 psi (827 kPa). If your water pressure exceeds 80 psi (552 kPa), you must install a pressure limiting valve. Contact a plumbing professional if you are uncertain how to check your water pressure.
 - Do not install where water hammer conditions may occur. If water hammer conditions exist you must install a water hammer arrester. Contact a plumbing professional if you are uncertain how to check for this condition.
 - Where a backflow prevention device is installed on a water system, a device for controlling pressure due to thermal expansion must be installed.
 - The disposable filter cartridge MUST be replaced every 6 months, at the rated capacity or sooner if a noticeable reduction in flow rate occurs.

EXPLANATION OF SIGNAL WORD CONSEQUENCES	
 WARNING	Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury and/or property damage.
CAUTION	Indicates a potentially hazardous situation, which, if not avoided, may result in property damage.

State of California
Department of Public Health
Water Treatment Device
Certificate Number
09-2019

Date Issued: December 15, 2009

Trademark/Model Designation
ADQ36006102-S

Replacement Elements
ADQ36006102

Manufacturer: Sears Roebuck and Co.

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

Inorganic/Radiological Contaminants

Asbestos
Lead
Mercury

Organic Contaminants

2,4-D Reduction
Atrazine
Benzene
Carbofuran
Lindane
p-Dichlorobenzene
Toxaphene

Rated Service Capacity: 200 gal

Rated Service Flow: 0.5 gpm

Conditions of Certification:

Filter Cartridge Replacement Instructions

Replace the water filter when the refrigerator control pad Filter Reset indicator light turns on, or when your water dispenser or icemaker performance decreases noticeably.

1. Remove the old cartridge.
Press the push button to open the filter cover.
NOTE: When filter is being removed, the water drains through the hole.



Pull the cartridge downward.



Pull out the filter cartridge.



2. Replace with a new cartridge.
Take the new cartridge out of its packing and remove protective cover from the o-rings.



With cartridge ears in the horizontal position, push the new filter cartridge into the manifold hole until it stops.



Push it up in firmly until you can not push up further..



Push the cover until it clicks into place



3. After replacing the filter, flush 2.5 gallons through filter before use (flush for approximately 5 minutes). Check the filter for leaks.
4. After changing the water filter cartridge, press and hold the Filter Reset button for 3 seconds; indicator light will go out.

NOTE: To purchase a replacement filter, visit your local Sears store or Call 1-800-469-4663. Visit us on the web at www.kenmore.com/partsdirect.