Performance Data Sheet

Model: ADQ36006102-5 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.

<table>
<thead>
<tr>
<th>Contaminant Reduction</th>
<th>Average influent</th>
<th>NSF Specified Challenge Concentration</th>
<th>Avg % Reduction</th>
<th>Average Product Water Concentration</th>
<th>Max Permissible Product Water Concentration</th>
<th>NSF Reduction Requirements</th>
<th>NSF Test Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chlorine Taste and Odor</td>
<td>2.1 mg/L</td>
<td>2.0 mg/L ± 10%</td>
<td>97.2%</td>
<td>0.05 mg/L</td>
<td>NA</td>
<td>25%</td>
<td>J-00048247</td>
</tr>
<tr>
<td>Nominal Particulate Class I (3.5 to &lt; 1.0 μm)</td>
<td>5,600,000 pcf/mL</td>
<td>At least 10,000 particles/mL</td>
<td>98.7%</td>
<td>21,000 pcf/mL</td>
<td>NA</td>
<td>35%</td>
<td>J-00048229</td>
</tr>
<tr>
<td>Asbestos</td>
<td>190 μL</td>
<td>0.5 to 0.8 μL, fibers greater than 10 μm in length</td>
<td>&gt;99%</td>
<td>&lt;1 μL</td>
<td>NA</td>
<td>99%</td>
<td>J-00048200</td>
</tr>
<tr>
<td>Arsenic</td>
<td>190 μL</td>
<td>0.00005 mg/L</td>
<td>99.9%</td>
<td>0.0001 mg/L</td>
<td>NA</td>
<td>99%</td>
<td>J-00048233</td>
</tr>
<tr>
<td>Benzene</td>
<td>190 μL</td>
<td>0.0015 mg/L</td>
<td>99.9%</td>
<td>0.002 mg/L</td>
<td>NA</td>
<td>99%</td>
<td>J-00048300</td>
</tr>
<tr>
<td>Carbamazepine</td>
<td>190 μL</td>
<td>0.0002 mg/L</td>
<td>99.6%</td>
<td>0.00004 mg/L</td>
<td>NA</td>
<td>99%</td>
<td>J-00048239</td>
</tr>
<tr>
<td>Lindane</td>
<td>190 μL</td>
<td>0.0002 mg/L</td>
<td>99.6%</td>
<td>0.00004 mg/L</td>
<td>NA</td>
<td>99%</td>
<td>J-00048239</td>
</tr>
<tr>
<td>Tetrachloroethene</td>
<td>190 μL</td>
<td>0.0002 mg/L</td>
<td>99.6%</td>
<td>0.00004 mg/L</td>
<td>NA</td>
<td>99%</td>
<td>J-00048239</td>
</tr>
<tr>
<td>Trichloroethene</td>
<td>190 μL</td>
<td>0.0002 mg/L</td>
<td>99.6%</td>
<td>0.00004 mg/L</td>
<td>NA</td>
<td>99%</td>
<td>J-00048239</td>
</tr>
<tr>
<td>2,4-Di-chlorophenol</td>
<td>190 μL</td>
<td>0.0002 mg/L</td>
<td>99.6%</td>
<td>0.00004 mg/L</td>
<td>NA</td>
<td>99%</td>
<td>J-00048239</td>
</tr>
<tr>
<td>2,4-Dinitrophenol</td>
<td>190 μL</td>
<td>0.0002 mg/L</td>
<td>99.6%</td>
<td>0.00004 mg/L</td>
<td>NA</td>
<td>99%</td>
<td>J-00048239</td>
</tr>
<tr>
<td>Lead pH &lt; 6.5</td>
<td>190 μL</td>
<td>0.15 mg/L ± 10%</td>
<td>&gt;99.9%</td>
<td>0.01 mg/L</td>
<td>NA</td>
<td>99%</td>
<td>J-00048274</td>
</tr>
<tr>
<td>Lead pH &gt; 6.5</td>
<td>190 μL</td>
<td>0.15 mg/L ± 10%</td>
<td>&gt;99.9%</td>
<td>0.01 mg/L</td>
<td>NA</td>
<td>99%</td>
<td>J-00048274</td>
</tr>
<tr>
<td>Mercury (Hg) @ 6.5</td>
<td>190 μL</td>
<td>0.00005 mg/L</td>
<td>99.9%</td>
<td>0.0001 mg/L</td>
<td>NA</td>
<td>99%</td>
<td>J-00048277</td>
</tr>
<tr>
<td>Mercury (Hg) @ 8.5</td>
<td>190 μL</td>
<td>0.00005 mg/L</td>
<td>99.9%</td>
<td>0.0001 mg/L</td>
<td>NA</td>
<td>99%</td>
<td>J-00048280</td>
</tr>
<tr>
<td>Other</td>
<td>120,000 gpd</td>
<td>Minimum 50,000 gpd/L</td>
<td>98.9%</td>
<td>&lt;1 gpd/L</td>
<td>NA</td>
<td>99%</td>
<td>J-00048280</td>
</tr>
</tbody>
</table>

* Based on the use of Cryptosporidium parvum oocysts

Application Guidelines / Water Supply Parameters

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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Service Flow</td>
<td>0.5 gpm (1.89 lpm)</td>
</tr>
<tr>
<td>Water Supply</td>
<td>Community or private well — Potable Water</td>
</tr>
<tr>
<td>Water Pressure</td>
<td>20 – 120 psi (138 – 827 KPa)</td>
</tr>
<tr>
<td>Water Temperature</td>
<td>33-100°F (0.6 – 37.8°C)</td>
</tr>
<tr>
<td>Capacity</td>
<td>200 gallons (757 liters)</td>
</tr>
</tbody>
</table>

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

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.
SAFETY INFORMATION
Read, understand and follow all safety information contained in these instructions prior to use of the Model ADQ3606102-S drinking water system. Retain these instructions for future reference.

Intended Use:
The Model ADQ3606102-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 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 the 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 (0.5°C).
• Do not install on hot water supply lines. The minimum 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

<table>
<thead>
<tr>
<th>WARNING</th>
<th>CAUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury and/or property damage.</td>
<td></td>
</tr>
<tr>
<td>Indicates a potentially hazardous situation, which, if not avoided, may result in property damage.</td>
<td></td>
</tr>
</tbody>
</table>

State of California
Department of Public Health
Water Treatment Device
Certificate Number
09 - 2019
Date Issued: December 15, 2009

Trademark/Model Designation
ADQ3606102-S

Manufacturer: Sears Roebuck and Co.

Replacement Elements
ADQ3606102

The water treatment devices 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
Cyst

Inorganic/Radiological Contaminants
Arsenic
Lead
Molybdenum

Organic Contaminants
2,4-D Reduction
Atrazine
Benzene
Carbon Tetrachloride
Lindane
p-Dichlorobenzene
Toxaphene

Rated Service Capacity: 200 gal.
Conditions of Certification:

Rated Service Flow: 0.5 ppm

Filter Cartridge Replacement Instructions
Replace the water filter when the refrigerator control panel 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.

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 1-800-469-4693. Visit us on the web at www.sears.com/partsdirect.