



# Insignia Refrigerator Filter NS-SSHC531/NS-SSHC532 User Manual

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## Insignia Refrigerator Filter NS-SSHC531/NS-SSHC532 User Manual



### Refrigerator Filter NS-SSHC531/NS-SSHC532

#### PACKAGE CONTENTS

- Refrigerator filter(s) (1 or 2 pack)
- Quick Setup Guide

#### Samsung®

DA29-00020B, DA29-00020A, DA2900020A, DA29-00019A, DA2900019A, 04609101000, 09101, 46-9101, 469101, 9101, DA-97-08006A, DA-97-08006A-B, DA-97-08006B, DA97-08006A-B, HAF-CIN, HAF-CIN-EXP, HAF-CINEXP, HAF-CIN

#### GENERAL INSTALLATION GUIDELINES

- It is normal for black carbon particles to appear on the outside of your new filter during shipping. Simply wipe it away before installation.
- This water filter is designed to prevent leaks. Please twist in place securely to ensure a proper fit.

Carefully remove the plastic cap from the new filter before installation.

1. Twist the old filter a quarter-turn counterclockwise.
2. Pull the filter straight out and discard.
3. Push the new filter into the refrigerator until it stops.
4. Twist the filter a quarter-turn clockwise.
5. Please make sure the indicator arrows on the new filter are lined up with the indicator arrow on the refrigerator after installation.
6. Run about two to three gallons of water through your refrigerator's water dispenser to remove air and loose carbon pieces. The water may be cloudy and sputter until the air is removed.
7. Reset your "change filter" indicator (if your refrigerator has one). See below.

#### BEFORE USING YOUR FILTER

If your refrigerator has a change filter indicator, reset it.  
See “Resetting your filter indicator” for instructions.

**RESETTING YOUR FILTER INDICATOR**

Note: These are the most common filter reset instructions. If the instructions don’t work for your refrigerator brand, see the documentation that came with your refrigerator.

REFRIGERATOR BRAND	INSTRUCTIONS
Samsung ®	Press and hold the ICE TYPE and CHILD LOCK buttons for three seconds. The water filter indicator should turn green. Note: Only hold these buttons for three seconds. Holding these buttons for five seconds cancels the reset. If you cancel the reset, repeat the procedure.

**TROUBLESHOOTING**

PROBLEM	SOLUTION
My refrigerator is not dispensing water	<ul style="list-style-type: none"> <li>• Make sure that the filter is securely connected to the receiver. Do not use too much force to tighten the filter in place.</li> <li>• Make sure that the water line to the refrigerator is turned on. The valve must be completely open for the refrigerator to receive water.</li> <li>• Make sure that the refrigerator door is closed or the dispenser will not work.</li> </ul>
My water dispenser is dripping	<ul style="list-style-type: none"> <li>• A few drops are normal. If the water is dripping constantly, have a service technician check your refrigerator's water valve</li> </ul>
My water is cloudy or contains black carbon pieces	<ul style="list-style-type: none"> <li>• Cloudy water is caused by microscopic air bubbles. Run two to three gallons of water from your dispenser to clear the air bubbles out.</li> <li>• Black carbon pieces in the water are normal and appear with all carbon filters. Run two to three gallons of water through your dispenser to remove loose carbon pieces.</li> </ul>
My new filter is making noises or sputtering	<ul style="list-style-type: none"> <li>• Noises and sputtering are caused by trapped air pockets. Run two to three gallons of water through your dispenser to push the air out.</li> <li>• Please reinstall the new filter as instructed and make sure that the filter is securely connected to the receiver. Do not use too much force to tighten the filter in place.</li> </ul>
My water tastes bad	<ul style="list-style-type: none"> <li>• If you do not use your water dispenser for more than four days, run two gallons of water through the dispenser before using it.</li> <li>• Make sure that you replace your filter every three to six months to prevent bacteria growth.</li> </ul>

## STORAGE AND MAINTENANCE

- Replace your filter every three to six months to prevent bacteria and fungus growth in your filter, supply lines, and storage tank.
- Stored filters do not expire. Keep your unused filters in a cool, dark, and dry place until you need them.
- If you do not use your water dispenser for more than four days, run two gallons of water before using it to prevent bad tasting water.

**System Model No.: EFF-6027S**

**Replacement Filter Cartridge Model No.: NS-SSHC531/NS-SSHC532**

### Operating Specifications:

Operating Temperature: 33°F-100°F (0.6°C-38°C)

Working Pressure: 20 psi-100 psi (140 kPa-689 kPa)

Rated Capacity: 300 gallons (1,137 litres)

Flow Rate: 0.5 gpm (1.9 lpm)

### Substance Reduction:

The system has been tested and certified by the NSF International 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 the water leaving the system, as specified by NSF/ANSI Standards 42 and 53. While testing was performed under standard laboratory conditions, actual performance may vary.

Substance	Inf. Average	NSF Specified Challenge Concentration	Ave. % Reduction (%)	Average Product Water Concentration	Max Permissible Product Water Concentration	NSF Reduction Requirements	NSF Test Report
Chlorine Taste and Odor	1.9 mg/L	2.0 mg/L $\pm$ 10%	95.70%	0.082 mg/L	N/A	$\geq$ 50%	J00295582
Benzene	15 ug/L	15 ug/L $\pm$ 10%	96.60%	0.5 ug/L	0.5 ug/L	N/A	J00268283
Carbofuran	73 ug/L	73 ug/L $\pm$ 10%	98.40%	2 ug/L	40 ug/L	N/A	J00268284
Lead (pH 8.5)	140 ug/L	140 ug/L $\pm$ 10%	99.60%	0.5 ug/L	10 ug/L	N/A	J00268279
Lead (pH 6.5)	140 ug/L	140 ug/L $\pm$ 10%	99.60%	0.5 ug/L	10 ug/L	N/A	J00268280
Cyst	120,000 oocysts/L	minimum 50000 oocysts/L	$\geq$ 99.99%	1 oocysts/L	N/A	$\geq$ 99.95%	J00263594
Endrin	6 ug/L	6 ug/L $\pm$ 10%	93.60%	0.3 ug/L	2 ug/L	N/A	J00296278
Mercury (pH 8.5)	6 ug/L	6 ug/L $\pm$ 10%	92.30%	0.5 ug/L	2 ug/L	N/A	J00326152
Mercury (pH 6.5)	6 ug/L	6 ug/L $\pm$ 10%	93.80%	0.3 ug/L	2 ug/L	N/A	J00268282

### CERTIFICATIONS:



### REPLACEMENT ELEMENT


Tested and Certified by NSF International in Model EFF-6027S against NSF/ANSI Standards 42 and 53 for the reduction of the claims specified on the Performance Data Sheet

### ONE-YEAR LIMITED WARRANTY

For complete warranty, visit [www.insigniaproducts.com](http://www.insigniaproducts.com).

***Read More About This Manual & Download PDF:***

## Documents / Resources

	<p><b><a href="#">Insignia Refrigerator Filter NS-SSHC531/NS-SSHC532</a></b> [pdf] User Manual NS-SSHC531, NS-SSHC532, Refrigerator Filter, 19-0169, Samsung, DA29-00020B, DA29-00020A, DA2900020A, DA29-00019A, DA2900019A, 04609101000, 09101, 46-9101, 469101, 9101, DA-97-08006A, DA-97-08006A-B, DA-97-08006B, DA97-08006A-B, HAF-CIN, HAF-CIN-EXP, HAF-CINEXP, HAFCIN</p>
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## References

- [Insignia Consumer Electronic Products](#)