

## **Product Specifications**

## **Under-Counter Faucet Filter**

#### **Product Features**

- Reduce up to 99% of lead, cysts, chlorine taste and odor.
- Single stage filtration provides access to clean, filtered water straight from a cold water line to the main faucet.
- Install the system and change filters with ease.
- Works with existing kitchen faucet no dedicated faucet required.
- IAPMO certified to NSF/ANSI standards 42 and 53.
- No electricity required.

#### Warranty

This warranty covers defects in materials or workmanship in manufacturing of your PROSELECT drinking water filter systems, except as provided below. This warranty does not cover filter cartridges and any products that were not installed in compliance with the instructions or that have been abused or operated incorrectly. The limited warranty stated herein is in lieu of any and all warranties, express or implied, whether written or oral, including but not limited the implied warranties of fitness for a particular purpose or the implied warranty of merchantability. PROSELECT shall not be liable for any incidental, consequential, special or contingent damages arising directly or indirectly from any defect or the use of the system. Owner shall be responsible for all labor and any other expenses related to the removal, repair or installation of the filtration system or any component part. This includes, but is not limited to: replacement filters, faucets and diverter valves. Finally, this warranty is voided if the product is used with parts that are not genuine PROSELECT parts.



## **Specifications**

SKU		Connection Size	Flow Rate	Maximum Capacity	Minimum Pressure	Maximum Pressure	Minimum Temperature	Maximum Temperature	Cold Water Line*	Replacement Cartridge
PSWFUC	100	3/8" Push Fit	1.5 gpm	4750 gal	10 psi	125 psi	35°F	100°F	Yes	PSWFUCRC100

\*Use on cold water line only. Will not filter hot water.





### **Product Specifications**

# **Under-Counter Faucet Filter**

PROSELECT Under-Counter Faucet Water Filter									
Models	Replacement	<b>Operating Pressure Range</b>	<b>Rated Capacity</b>	<b>Operating Temperature Range</b>	Rated Flow				
PSWFUC100	PSWFUCRC100	10–125 psi	4750 gal	35°F–100°F	1.5 gpm				
		68.95861.8 kPa	17,980 L	1.66°C-37.78°C	5.67 lpm				

Testing Performed under NSF/ANSI Standards 42 and 53 and in accordance with the California Department of Health Services Drinking Water Treatment Device Program. This system has been tested according to NSF/ANSI 42, 53 for 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.

Substance	Average Influent	NSF/ANSI Influent Challenge Concentration	Percent Reduction Requirement/ Maximum Permissible Product Water Concentration	Average % Reduction	Average Product Water Concentration			
NSF/ANSI 42 – Aesthetic Effects								
Chlorine	2.01 mg/L	2.0 mg/L ± 10%	≥ 50%	> 94.8%	0.103 mg/L			
Particulate, Class I particles 0.5 to < 1 μm	3,666,667 particles/mL	At least 10,000 particles/mL	≥ 85%	99.2%	28,017 particles/mL			
NSF/ANSI 53 – Health Effects								
Cyst	71,500/L	Minimum 50,000/L	> 99.95%	99.99%	4.88/L			
Lead pH 6.5	0.151 mg/L	0.15 mg/L ± 10% mg/L	0.010 mg/L	>99.7%	0.005 mg/L			
Lead pH 8.5	0.16 mg/L	0.15 mg/L ± 10% mg/L	0.010 mg/L	>99.2%	0.0011 mg/L			

Not all water will contain contaminants listed. Testing performed under standard laboratory conditions; actual performance may vary. Filter usage must comply with all state and local laws. Filter is only to be used with cold water. 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. See installation guide for general installation conditions and needs as well as manufacturer's limited warranty.



Tested and Certified by IAPMO R&T Lab and IAPMO R&T against NSF/ANSI 42 for the reduction of Chlorine, Taste and Odor and Particulate Class I; NSF/ANSI 53 for the reduction of Cyst and Lead; and NSF/ANSI 372 for low lead compliance as verified and substantiated by test data.

All contaminants reduced by this filter are listed. Not all contaminants listed may be present in your water. Does not remove all contaminants that may be present in tap water.

- Filter is only to be used with cold water.
- Filter usage must comply with all state and local laws.
- Testing was performed under standard laboratory conditions, actual performance may vary.
- Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.
- · See owner's manual for general installation conditions and needs plus manufacturer's limited warranty.



For use with municipally treated water only. Do not use with water that is microbiologically unsafe or of unknown water quality without adequate disinfection before or after the system.