



WATER FILTRATION SYSTEMS

Provided by Arrowhead Water;

Managed by Purchasing & Ancillary Services

www.usfca.edu/purchasing/water

What is a Water Filtration System (WFS)?

A filtration system removes impurities from tap water, providing you with high-quality filtered drinking water.

What are the Benefits of a WFS?

- ✓✓ Plentiful supply of high quality water at your fingertips for one low monthly cost.
- ✓✓ Eliminates water bottles that occupy office space.
- ✓✓ Removes up to 97% of dissolved solids, salts, minerals, and other impurities.
- ✓✓ Certified to reduce lead, chlorine, & cysts (giardia, crypto).
- ✓✓ Environmentally friendly: low energy consumption and does not require manufacture, transportation, distribution or storage of bottled water.



What does the WFS filtering process entail?

Carbon Filtering is a method of water filtration that uses a piece of activated carbon to remove contaminants and impurities through chemical adsorption, resulting in clean, filtered drinking water. **Reverse Osmosis** is a secondary WFS method that removes purified water from the impurities, providing all the benefits of carbon filtration with the additional ability to reduce the amount of total dissolved solids (TDS).*

With *Carbon Filtering*, a filtration unit is attached to the wall and wired to the sink. A separate (blue) wire will be linked from the under-sink unit to the dispensing unit, either countertop or standalone. A countertop unit will require a 1/8" inch hole to be drilled through the counter. For floor units, the wire may be run along the floor line.

With Reverse Osmosis, a filtration unit with multiple filters is attached to the wall and wired to the sink. Water flows through the filters, then stores the clean water in the reservoir tank, which is linked to the dispensing unit, either countertop or standalone. A countertop unit will require a 1/8" inch hole to be drilled through the counter. For floor units, the wire may be run along the floor line.



Exhibit 1: Carbon Filtration unit attached under the sink



Exhibit 2: Reverse Osmosis unit attached under the sink

*The type of water filtration used will be determined by Arrowhead and Purchasing & Ancillary Services post-consultation.



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Does your department qualify for a WFS?

- If you have a kitchen sink and your budget manager's approval, a WFS may be right for you.
- Please contact Purchasing & Ancillary Services at purchasing@usfca.edu to request a free consultation.

What is the cost of the WFS?

Water filtration system (Carbon Filtration or Reverse Osmosis) starts at \$26 per month. A slight increase may apply depending on the type of filter chosen. Cost includes free professional installation and one filter exchange every 16 months. You may choose between a countertop or stand-alone unit.

Carbon Filtration Units

	ALPHA			EXCEL PLUS	
	Instant Hot & Cold FM 1500 RMS# 201 Dimensions: 12.5"W x 13.3" D x 38.5" H	Room Temperature & Cold FM 1500 RMS# 216 Dimensions: 12.5"W x 13.3" D x 38.5" H		Instant Hot & Cold FM 1500-B RMS# 140 Dimensions: 12.5"W x 13.3" D x 38.5" H	Room Temperature & Cold FM 1500-B RMS# 257 Dimensions: 12.5"W x 13.3" D x 38.5" H
		COUNTERTOP			
		Instant Hot & Cold FM 1500-B RMS# 600 / 200 Dimensions: 12.5" W x 14" D x 17.9" H			



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Reverse Osmosis Units



SIGNATURE

Instant Hot & Cold

SQC-3

RMS# 368

Also available in black (RMS# 254)

Dimensions: 12.4" W x 15.2" D x 44.6" H



SIGNATURE PLUS

Instant Hot & Cold

VR04 with TEC

RMS# 553 / 552

NSF certified purifier inside

Also available in white (RMS# 525)

Dimensions: 12.4" W x 15.2" D x 44.6" H



COUNTERTOP

Instant Hot & Cold

SQC-3

RMS# 600 / 214

Dimensions: 12.5" W x 14" D x 17.9" H