3M[™] Water Filtration Products

Specialty Applications

VH3/OWS120-L Office Water Filtration System



The OWS120-L office water filtration system is designed to provide improved water quality for seamless beverage service.

Interconnect and head design allows the use of high-quality replacement cartridges, time after time.

The OWS120-L office water filtration system is designed to reduce lead and cyst contaminants in addition to chlorine taste and odor from drinking water. This system is ideal for bottle-less water coolers, drinking water fountains and dedicated drinking water faucets.

The ramped interconnect completely disconnects the cartridge from the head with only a 1/4 turn, making cartridge change-outs easy.

The built-in shut-off valve allows cartridge change-outs without shutting off the incoming water supply.

3/8" quick connect fittings are compatible with plastic and copper tubing.

The integral mounting bracket makes installation quick and easy.

Sanitary Quick Change (SQC) encapsulated cartridge design makes cartridge change-outs quick and easy.

Office Water Filtration with Lead and Cyst Reduction

0WS120-L

Features

- · Multi-composite carbon media
- Advanced single stage filtration
- 0.5 micron fine particulate reduction

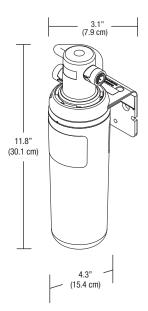
Capacity: 1,200 gallons (4,542 liters) Flow Rate: 0.6 gpm (2.3 lpm)

Product Benefits

- · Reduces lead contaminants
- · Fine filtration for cyst and asbestos reduction
- Reduces particulate, chlorine taste and odor
- Does not require activation
- · Requires only one filter to change
- Economical operating costs
- · Consistent water quality over the life of the filter



Quotation for Specified $3M^{m}$ Water Filtration Products
Specified Model #
Part #
Price Quoted
Installed on what equipment
Quantity Required



Applications/Specifications

Model#	Part#	System Dimensions in (cm)	Replacement Cartridge	Part#	Chlorine Taste and Odor	Asbestos	Scale Reduction	Particulate Reduction	Lead Reduction	Cyst Reduction	Capacity Gallons (Liters)	Flow Rate gpm (lpm)	Carton Weight. Ibs (kg)	Carton Dimensions cu. ft. (cu. m.)	Case Qty
VH3/ OWS120-L	5609243	3.1 W x 4.3 D x 11.8" H (7.9 x 15.4 x 30.1)	0WS120-L	47-924302	•	•		•	•	•	1,200 (4,542)	0.6 (2.3)	19.3 (8.8)	1.34 (0.4)	8

These installation tips are for informational purposes only and are not intended to be used as actual installation instructions.

CAUTION: To reduce the risk associated with 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 from freezing, remove filter cartridge when temperatures are expected
- to drop below 40° F (4.4° C) • Do not install on hot water supply lines. The maximum operating water
- 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 125 psi (862 kPa). If your water pressure
 exceeds 80 psi, 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.
- The disposable filter cartridge **MUST** be replaced every 6 months, at the rated capacity or sooner if a noticeable reduction in flow rate occurs.

MARNING: 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-CT-001



Visit www.nsf.org for the claims associated with products that are NSF listed.

LIMITED WARRANTY

3M Purification Inc. warrants this Product (excluding filter cartridge or filter membrane) will be free from defects in material and manufacture for the period of five (5) years from the date of purchase. The filter cartridge is warranted to be free from defects in material and manufacture for one (1) year. This warranty does not cover failures resulting from abuse, misuse, alteration or damage not caused by 3M Purification Inc. or failure to follow installation and use instructions. No warranty is given as to the service life of any filter cartridge or membrane as it will vary with local water conditions and water consumption. **3M PURIFICATION INC. MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOMER OR USAGE OF TRADE.** If the Product fails to satisfy this Limited Warranty during the warranty period, 3M Purification Inc. will (at its discretion) replace the Product or refund your Product purchase price. This warranty located in the product Installation and Operating Instruction Manual.

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