



MANUAL FOR HYDROVOS MODEL
HV-DWSP-FF with HV-DWSP-FFR

Installation Instructions

For Use With Cold Water Only.

Note: This system is intended to filter the cold side of a standard kitchen faucet. Installation should be completed on the cold water line.

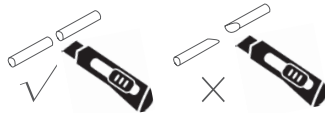
- 1 Remove system from box. Verify all components are present.
- 2 Turn off cold water valve under sink. Install only on cold water line.
- 3 Open cold water side of sink faucet to relieve pressure. Ensure water flow stops. If water didn't stop flowing, turn off other valve under the sink.
- 4 Close cold water handle above the sink once pressure is relieved.
- 5 Using an appropriate wrench, disconnect the cold water riser from the cold water valve on the household plumbing.
- 6 Determine location for drinking water system. Allow 3 inches below filter bottom to allow for replacement of filter. Use the bracket to mark hole locations on cabinet wall. Mount filter head to cabinet. Insert filter into head referencing installation instructions on the opposite side.

CAUTION: 3/8" tubing provided needs to be used for both inlet and outlet connections to the filter head. Take care to leave adequate length of tubing for both connections.

- 7 Using 3/8" tubing provided, measure length from cold water valve to inlet side (left) of filter system. Cut tubing to length. Take care to make a straight cut to avoid leaks. Insert one end of 3/8" tubing into inlet side quick connect of filter head.



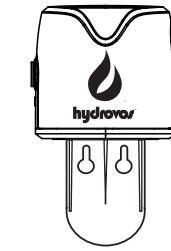
When cutting tubing, make only 90° cuts. Never cut it at an angle. Angled cuts will leak.



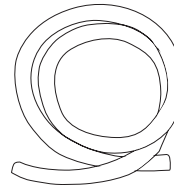
- 8 Push other end of tubing through hole in 3/8" nut, so the threads inside the nut are towards the cut end of the tube. Push 3/8" ferrule over end of tube. Push 3/8" insert into tubing. Insert tubing into cold water valve so that 3/8" nut can be tightened onto 3/8" threads on valve. Before tightening with wrench, ensure tubing is seated inside the valve's 3/8" port. Tighten with wrench.
- 9 Attach 3/8 tubing to outlet side of the head on the right side.

For replacement parts and maintenance submit your request to info@hydrovos.com

BOX CONTENTS



System Shroud with Mounting Bracket



3/8" Tubing



HV-DWSP-FFR Filter Element



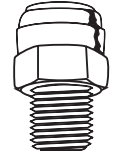
3/8" Nut



3/8" Ferrule



3/8" Insert



3/8" Adapter

- 10 Attach male thread on 3/8" adapter to the free cold water riser from step 1. Tighten with wrench. Do not overtighten. Insert open end of 3/8" tubing into open side of 3/8" adapter.
- 11 Open the cold water faucet tap above the sink. Slowly open cold water valve below the sink and flush system for 6 minutes. Some black particles in water is normal. Allow to flush until water run clear.
- 12 Close the cold water tap above the sink. With system now under pressure, check all undersink plumbing connections for leaks and

HV-DWSP-FF



This HV-DWSP-FF system has been certified by IAPMO R&T against NSF/ANSI standards 42, 53 and 401 for reduction of claims specified in the Performance Data Sheet.

The compounds certified under NSF 401 have been deemed as "emerging compounds/incidental contaminants." Emerging compounds/incidental contaminants are those compounds that have been detected in drinking water supplies at trace levels. While occurring at only trace levels, these compounds can affect the public acceptance/perception of drinking water quality.

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 waters that may contain filterable cysts.

This system and installation to comply with local laws and regulations.

Models	HV-DWSP-FF
Replacement Elements	HV-DWSP-FFR
Flow rate (GPM)	1.5
Capacity (Gallons)	1500
Water Supply	City or Well
Water Pressure	25-120 psi (172 - 827 kPa)
Water Temperature	40° - 100°F (4.4° - 37.8°C)

1 YEAR LIMITED WARRANTY

WHAT IS COVERED UNDER THE LIMITED WARRANTY?

[HYDROVOS] warrants to the original consumer who purchased the Product that the Product is free of defects in materials and workmanship during the warranty period ("Warranty"). The warranty Period, together with any warranties implied by law, shall be limited to a duration of one (1) year from the original date of purchase by the consumer. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Warrantor does not authorize anyone to assume for it any liability or to make on its behalf any additional warranties in connection with this Product or any part thereof.

WHAT IS NOT COVERED UNDER THE LIMITED WARRANTY?

This Warranty does not cover any damage that results from abuse, misuse, alteration or other actions or events beyond the control of HYDROVOS, including, but not limited to, damage caused by accident, fire, flood, freezing, Acts of God, misapplication, neglect, or exposure to oxidizing agents (such as chlorine, ozone, chloramines and other contaminants). This Warranty also does not cover damage to the Product that results from improper installation, use of the Product, or use of accessories or components that do not comply or conform to Product's specifications. The Product must be used in operating conditions that conform to Warrantor's recommended design guidelines. Refer to the specifications section in the Installation and Operating manual for approved application parameters. This Warranty is void if the Product is modified, repaired or altered by someone not authorized by Warrantor.

WHAT ARE YOUR REMEDIES UNDER THIS LIMITED WARRANTY?

During the Warranty Period, HYDROVOS will, in its sole discretion, either (a) repair or replace a Product [or part] that is defective free of charge or (b) refund the purchase price of such Product. HYDROVOS's obligations of repair, replacement, or refund are conditioned upon the return of the defective Product to HYDROVOS in accordance with the terms of this Warranty. This Warranty does not cover any labor, transportation, or shipping expenses incurred.



P.O. Box 4761, Mission Viejo, CA 92690 | (833) 787-5001 | www.hydrovos.com

HOW TO OBTAIN WARRANTY SERVICE

To obtain warranty service, you must notify HYDROVOS during the Warranty Period by calling 833-787-5001 or sending an email to warranty@hydrovos.com and providing; (a) prove of purchase, which may include the original receipt, order form, or bill of sale, (b) identification of the Product involved including its model or serial number, and (c) a description of the nature of the defect.

LIMITATION OF LIABILITY

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THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.