

HF2 Series
Slim Flat Cap Filter Housings

- ✓ Multiple housing sizes to accept 4 7/8" and 9 7/8" length cartridges
- ✓ Opaque housings are NSF Listed*
- ✓ 1/4", 3/8" and 1/2" female NPT ports standard



HYDRONIX HF2 SERIES SLIM FLAT CAP FILTER HOUSINGS

are NSF/ANSI Standard 42 certified for material and structural integrity requirements only.

HYDRONIX HF2 SERIES SLIM FLAT CAP FILTER HOUSINGS

are available in a variety of colors and are made to house 2.5" diameter cartridges. Most 4 7/8" and 9 7/8", cartridges fit easily and caps are available in 1/4", 3/8" and 1/2" female NPT ports.

HYDRONIX HF2 SERIES SLIM FLAT CAP FILTER HOUSINGS

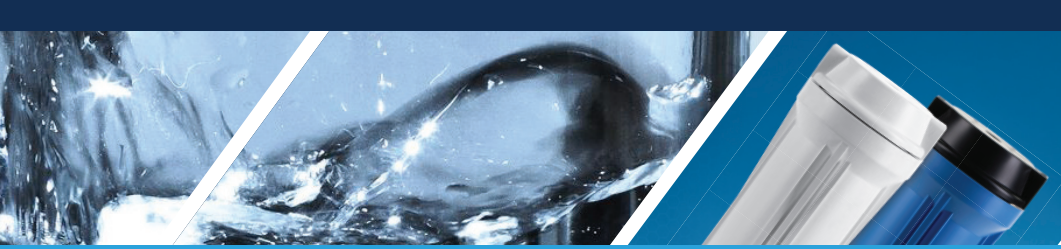
are ideal for typical applications as pre and post-filtration for RO systems, under sink filters, counter top systems, ice machines, food service and other applications.

* Certified models: HF2-10WHWH14, HF2-10WHWH38 and HF2-10WHWH12.



Tested and certified by NSF International to ANSI/NSF Standard 42 for material requirements only.

| HF2 SERIES SPECIFICATIONS | | | | | | | |
|---------------------------|--------------|---|----------|------------------------|--------------|--------------|--|
| | Part Number | Description | Case Qty | Box Dimension (Inches) | Weight (lbs) | Weight (kgs) | |
| 5" BODY | HF2-5WHWH14 | 5" White Body, White Flat Cap 1/4" | 15 | 8 x 14 x 22 | 20 | 9.07 | |
| | HF2-5WHWH38 | 5" White Body, White Flat Cap 3/8" | 15 | 8 x 14 x 22 | 20 | 9.07 | |
| | HF2-5WHWH12 | 5" White Body, White Flat Cap 1/2" | 15 | 8 x 14 x 22 | 20 | 9.07 | |
| | HF2-5CLWH14 | 5" Clear Body, White Flat Cap 1/4" | 15 | 8 x 14 x 22 | 20 | 9.07 | |
| | HF2-5CLWH38 | 5" Clear Body, White Flat Cap 3/8" | 15 | 8 x 14 x 22 | 20 | 9.07 | |
| | HF2-5CLWH12 | 5" Clear Body, White Flat Cap 1/2" | 15 | 8 x 14 x 22 | 20 | 9.07 | |
| 10" 1/4" PORT | HF2-10WHWH14 | NSF 10" White Body, White Flat Cap 1/4" | 12 | 14 x 16 x 21 | 30 | 13.61 | |
| | HF2-10BLBK14 | 10" Blue Body, Black Flat Cap 1/4" | 12 | 14 x 16 x 21 | 30 | 13.61 | |
| | HF2-10CLWH14 | 10" Clear Body, White Flat Cap 1/4" | 12 | 14 x 16 x 21 | 30 | 13.61 | |
| | HF2-10CLBK14 | 10" Clear Body, Black Flat Cap 1/4" | 12 | 14 x 16 x 21 | 30 | 13.61 | |
| 10" 3/8" PORT | HF2-10WHWH38 | NSF 10" White Body, White Flat Cap 3/8" | 12 | 14 x 16 x 21 | 30 | 13.61 | |
| | HF2-10BLBK38 | 10" Blue Body, Black Flat Cap 3/8" | 12 | 14 x 16 x 21 | 30 | 13.61 | |
| | HF2-10CLWH38 | 10" Clear Body, White Flat Cap 3/8" | 12 | 14 x 16 x 21 | 30 | 13.61 | |
| | HF2-10CLBK38 | 10" Clear Body, White Flat Cap 3/8" | 12 | 14 x 16 x 21 | 30 | 13.61 | |
| 10" 1/2" PORT | HF2-10WHWH12 | NSF 10" White Body, White Flat Cap 1/2" | 12 | 14 x 16 x 21 | 30 | 13.61 | |
| | HF2-10BLBK12 | 10" Blue Body, Black Flat Cap 1/2" | 12 | 14 x 16 x 21 | 30 | 13.61 | |
| | HF2-10CLWH12 | 10" Clear Body, White Flat Cap 1/2" | 12 | 14 x 16 x 21 | 30 | 13.61 | |
| | HF2-10CLBK12 | 10" Clear Body, Black Flat Cap 1/2" | 12 | 14 x 16 x 21 | 30 | 13.61 | |
| O-Ring | HF2/3 ORING | O-Ring for HF2, 3 Filter Housing | - | - | - | - | |



HF2 SERIES

Slim Flat Cap Filter Housings
Data Sheet

Materials of Construction

| | |
|-----------------|---------------|
| Opaque Housing: | Polypropylene |
| Clear Housing: | San |
| Cap: | Polypropylene |
| O-Ring: | Buna-N |

Operating Data

| | |
|----------------------|-------------------|
| Maximum Temperature: | 125°F (51.7°C) |
| Maximum Pressure: | 75 PSI (5.17 bar) |

Applications

- Reverse Osmosis
- Residential Plumbing
- Photography
- Beverage
- Ice maker
- Misting Units

Model # Guide

| | | | |
|----------------|---------------|------------|-----------------|
| Filter Housing | Body Length | Cap Color | |
| HF | 2-5 | WH | WH 14 |
| | Housing Style | Body Color | Connection Type |

LEGEND

| | |
|---|---|
| <p>Housing Style: 2 = Slim Flat Cap</p> <p>Body/Cartridge Length: 5 = 5" 10 = 10"</p> <p>Body Color: WH - White CL - Clear BL - Blue</p> | <p>Cap Color: WH - White BK - Black</p> <p>Connection Type: 14 = 1/4" 38 = 3/8" 12 = 1/2"</p> |
|---|---|

Installation Guidelines

WARNING: READ THESE INSTRUCTIONS BEFORE CHANGING OR INSTALLING. FOLLOW THESE INSTRUCTIONS TO REDUCE RISK OF DANGER.

Caution: filter housing must be protected against freezing and extreme temperatures. Filter housings should not be in direct contact with sunlight for a prolonged period of time since uv rays can make housings brittle. Pressure should always be measured before installation and water pressure regulators should be installed in the main line or in front of the housing if water pressure exceeds manufacturers' maximum water pressure: 75 psi. Installers should make sure filters and replacement filters are the correct length and are not too long so as to not cause undo strain and stress on the housing. A leak detector must be installed on all installations where high pressure, water hammer and pressure spikes are known or suspected to be present and on all installations where pressure is over 60 psi. Failure to the above may result in cracking of the filter housing, water leakage and water damage.

Caution: all filtration systems contain other parts that have a limited service life. Exhaustion of the service life of those parts often cannot be easily detected. Commonly, it is only after leakage has been observed or water damage has occurred that one is made aware that the service life has been exhausted.

Important notice: to prevent costly repairs or possible water damage we strongly recommend that the bowl or sump of all plastic housings be replaced periodically: every 5 years for clear sumps, and every 4 years for opaque sumps. If your sump has been in use for more than the recommended period, it should be replaced immediately. Be sure to date any new or replacement sump for future reference and indicate the next recommended replacement date.

Warranty: limited three (3) year warranty from the date of sale for material defects only. Warranty is limited to repair or replacement of product only. Any misuse, misinstallation, lack of maintenance, exceeding maximum pressure or failure to follow these instructions will void limited warranty.

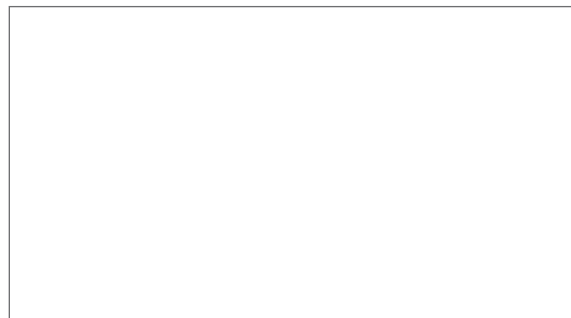
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LIMITATION OF LIABILITY. In no event shall hydronix water technology be liable to the purchaser or any other entity for more than the invoice price received by hydronix water technology for any non-conforming products. Hydronix water technology shall not be liable to the purchaser or any other entity for personal injury, property damage, or any direct, indirect, special, incidental, consequential, punitive, exemplary, or other damages of any kind, including without limitation the cost of procurement of substitute goods, the loss of profits, products, or production, or the interruption of business, however caused and on any theory of liability, and whether or not hydronix water technology has been advised of the possibility of such damages. The essential purpose of this provision is to limit the liability of hydronix water technology arising out of the sale of products to the purchaser whether for breach of contract, negligence, or otherwise. These limitations shall apply notwithstanding any failure of essential purpose of any limited remedy and not withstanding the provisions of any other agreement between hydronix water technology and the purchaser.

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