



The Clear Choice
Water Filtration Systems

www.aquafilter.com

H10C series

**10" filter housings for cold water,
10 bar pressure rated**



Made in EU

General Description:

AQUAFILTER FHPRx-HP1 and FHPRx-HP-S (H10C) series housings - 10"-type filter housings offer the versatility to meet all customer filtration needs.

Due to enhanced structural design and stronger materials, H10C Series housings are used for applications where high pressure is required (10 bar).

They are dedicated for cold water on commercial applications. H10C series housings are compatible with a broad range of 2 1/2" x 10" type cartridges widely available on the market.

These housings can be used in a commercial setting due to their high efficiency. FHPRx-HP1, FHPRx-HP-S series filter housing consists of a transparent sump, head with brass 1/2", 3/4" and 1" inlet/outlet inserts and two O-rings (one placed around sump thread and the other inside filter head).

A transparent cover allows for the evaluation of cartridge contamination. Heads are equipped with a pressure relief valve (providing ability to release air bubbles collected during cartridge replacement procedure).

Utilization of two O-rings ensures maximum leak proof performance. The H10C Series housings can be mounted individually or connected in a series.

To FHPRx-HP1 series housing an antibacterial centering ring is added. **TOTALLY FREE OF CHARGE!**

Features:

- Made in EU with High Performance Components
- High quality
- NSF certified for structural integrity and material requirements
- FDA CFR Title 21 Compliance
- Competitive Pricing
- Hand Built & Factory Tested
- Two O-rings for maximum leak proof protection
- Domestic and commercial use
- Equipped with filter bracket, wrench and cartridge*
- Equipped with antibacterial and antimicrobial filter centralizing ring*
- Ideal for POE use
- Maintenance Free -Saves \$, Time and Labor
- Easy to connect to cold water inlet
- Easy to install, No Electricity, No Drain Required
- Heavy-duty filter housings
- Full flow 1/2", 3/4 "or ports

* only in FHPRx-HP1

Applications:

- Domestic installations
- Pre-filtration systems
- Food industry
- Industry laboratories



FHPRx-HP1

FHPRx-HP-S

Set include:

- 10" filter housing
- filter cartridge 5 µm (FCPS5),
- mounting bracket with screws
- wrench
- instruction
- color box
- antibacterial and antimicrobial filter centralizing ring



This Cartridge is Tested and Certified by NSF International against NSF/ANSI Standard 42 for materials requirements only.

COMPONENT





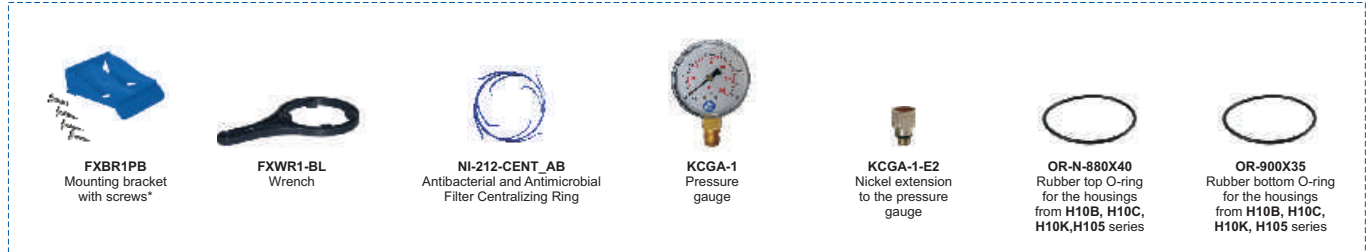
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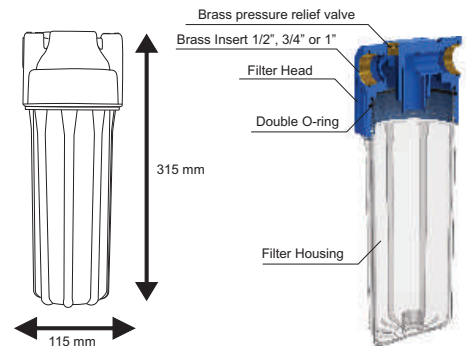
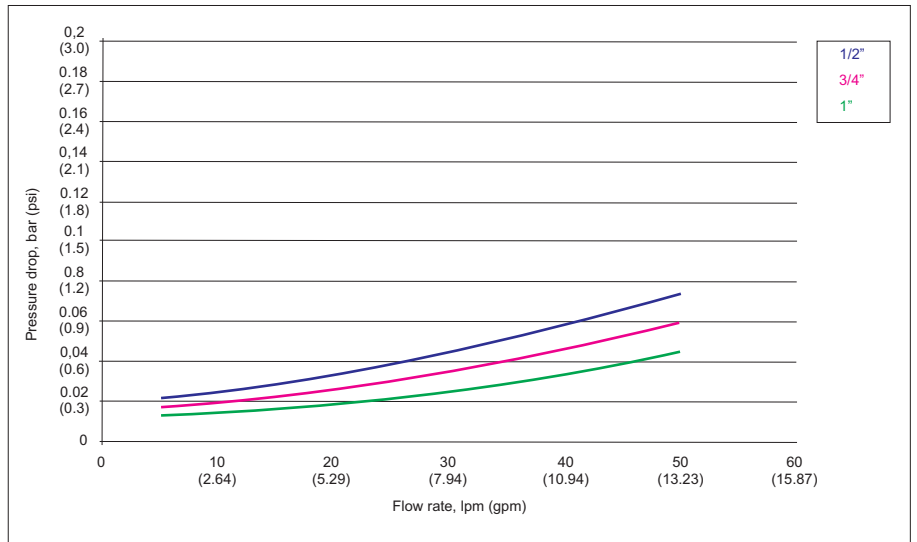
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Additional accessories



Specifications:

Housing (sump): poly(ethylene terephthalate) (PET)
Cap: polypropylene
Inserts: brass
Pressure relief valve: brass
O-ring: NBR
Number of orings: 2
Thread: 1/2", 3/4", 1" BSP
Operating Pressure: 10 bar (150 psi)
Minimum Temperature: 2°C (35°F)
Maximum Temperature: 23°C (73.4°F)
Dimensions (H x OD): 315 x 115 (mm)
Cartridge dimensions: 9 7/8" x 2 1/2" (250 mm x 65 mm)



NOTE

We strongly recommend regularly scheduled maintenance and replacement of the filter cartridge in order for the product to perform properly. Replace the filter cartridge at least every 3 or 6 months (depending on water quality).

LIMITED WARRANTY: AQUAFILTER warrants that this product is free from defects in materials and workmanship.

This warranty, together with any and all warranties implied by law, shall be limited to a period of two (2) years from the date of original purchase. This limited warranty does not apply to failures that result from abuse, misuse, alteration or failure to properly comply with installation or cartridge change instructions.

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