



**The Clear Choice**  
Water Filtration Systems

# HB1D & HB2D series

**Big Blue® filter housings  
for cold water**

## General Description:

AQUAFILTER FH10Bx\_M and FH20Bx\_L - 10" and 20" Big Blue® - type filter housings offer the versatility to meet all customer large-capacity filtration needs.

FH10Bx\_M and FH20Bx\_L are dedicated for high flow cold water on commercial and industrial applications.

FH10Bx\_M and FH20Bx\_L housings are compatible with a broad range of 4 1/2" x10" and 4 1/2" 20" type cartridges widely available on the market.

This housing can be used in a commercial setting due to its high efficiency. Filter housing consists of housing sump and filter head with 1", 1 1/4" and 1 1/2" inlet/outlet inserts.

Heads are equipped with a pressure relief valve (providing ability to release air pressure collected during cartridge replacement procedure).

## Features:

- High quality
- NSF certified
- FDA CFR Title 21 Compliance
- Competitive Pricing
- Factory Tested
- Domestic and commercial use
- Large capacity housing suitable for high flow applications
- Pressure relief/bleed on inlet side of cap
- 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
- Full flow 1" ports
- Made in EU with High Performance Components

## Applications:

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

To FH20Bx\_L and FH10Bx\_M series housing an antibacterial centering ring is added.  
**TOTALLY FREE OF CHARGE!**



Made in EU



FH10B1\_M - 1"  
FH10B54\_M - 1 1/4"  
FH10B64\_M - 1 1/2"

**Set include:**  
- 10" filtr housing Big Blue® type  
- instruction  
- color box  
- antibacterial and antimicrobial filter centralizing ring

FH20B1\_L - 1"  
FH20B54\_L - 1 1/4"  
FH20B64\_L - 1 1/2"

**Set include:**  
- 20" filtr housing Big Blue® type  
- 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





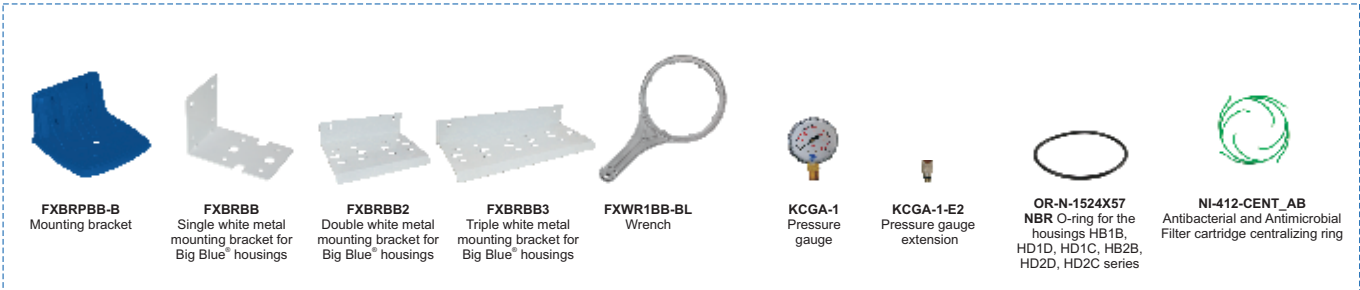
**The Clear Choice**  
Water Filtration Systems

www.aquafilter.com

# HB1D & HB2D series

**Big Blue® filter housings  
for cold water**

## Additional accessories

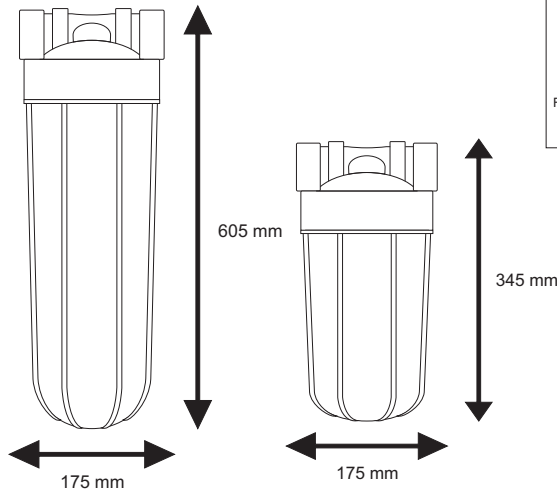
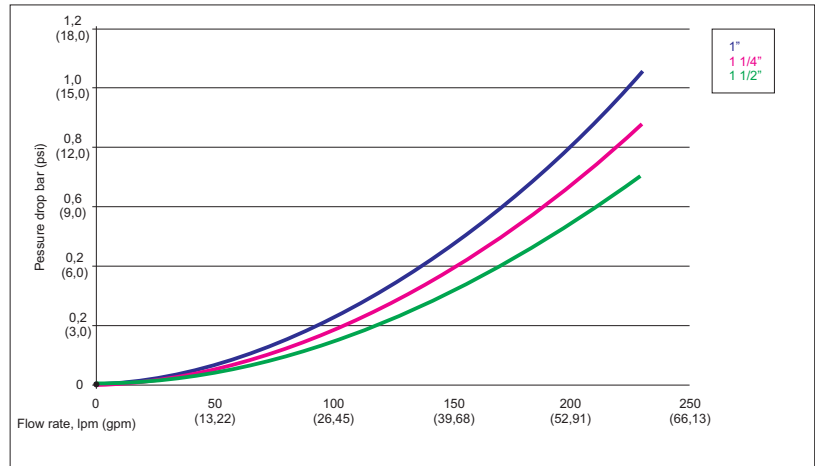


### Specifications:

**Housing:** polypropylene  
**Cap:** polypropylene  
**Pressure relief valve:** brass  
**O-ring:** NBR  
**Thread:** 1", 1 1/4", 1 1/2" BSP  
**Operating Pressure:** 6 bar (90 psi)  
**Minimum Temperature:** 2°C (35°F)  
**Maximum Temperature:** 23°C (73.4°F)

**Dimensions (H x OD) FH10Bx\_M:** 345 mm x 175 mm  
**Dimensions (H x OD) FH20Bx\_L:** 605 mm x 175 mm

**Cartridge dimensions FH10Bx\_M:** 9 7/8" x 4 1/2" (250 mm x 115 mm)  
**Cartridge dimensions FH20Bx\_L:** 20" x 4 1/2" (508 mm x 115 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.

All Aquafilter images, trademarks, logos, and other intellectual property are the sole and exclusive property of Aquafilter, Inc. and may not be used without our express written permission.

**Aquafilter  
Manufacturing  
Facility**



**Aquafilter Inc.**  
Hunt Valley 21030, USA

us@aquafilter.com



**Aquafilter Germany**  
15234 Frankfurt, Germany

de@aquafilter.com



**Aquafilter Europe**  
91-222 Lodz, Poland

pl@aquafilter.com

