



**The Clear Choice**  
Water Filtration Systems

www.aquafilter.com

# FHMB series

Sediment filters

## General Description:

**AQUAFILTER FHMBx** are multi-use sediment filters. **FHMBx** are made of brass and are equipped with 100 µm stainless steel mesh filter cartridge, pressure gauge and drain valve.

The series is available with 1/2", 3/4" and 1" inlet/outlet connectors. Filters were designed for both hot and cold water filtration. These filters characterize with excellent sediment absorption of sand, silt, rust, suspended solids and other contaminants from water which are not smaller than 100 µm.

Pressure gauge enables monitoring of filter cartridge contamination level and drain valve enables flushing out sediment deposits without replacing filter cartridge.

**FHMBx** series can be installed as pre-filter before in-line filters, filtration systems and/or expensive home appliances, protecting them from being damaged. The combination of filtration abilities with low pressure drops make **FHMBx** an ideal choice for such purposes.

## Features:

- High quality
- Competitive pricing
- Domestic and commercial use
- Pressure relief/bleed on inlet side of cap
- Equipped with filter cartridge, pressure gauge and drain valve
- Ideal for POE use
- Maintenance Free -Saves \$, Time and Labor
- Easy to connect to hot water inlet
- Remove sediments (sand silt, rust, suspended solids)
- Provide excellent filtration with low inlet pressure
- Provide first stage filtration for potable water
- Multi-use cartridge design for potable water filtration
- Full flow 1/2", 3/4" or 1" ports

## Applications:

- Domestic installations
- Pre-filtration systems
- Food industry
- Industry laboratories
- Hot water applications
- High pressure applications

## Specifications:

**Housing:** MN  
**Cap:** MN  
**O-ring:** NBR  
**Thread:** 1/2", 3/4" or 1" BSP  
**Operating Pressure:** 16 bar (240 psi)  
**Minimum Temperature:** 2°C (35°F)  
**Maximum Temperature:** 93°C (199.4°F)

### NOTE

We strongly recommend regularly scheduled maintenance and replacement of the filter cartridge in order for the product to perform properly.

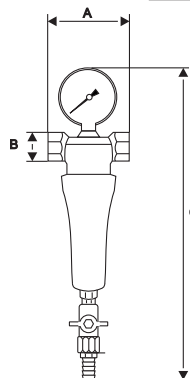
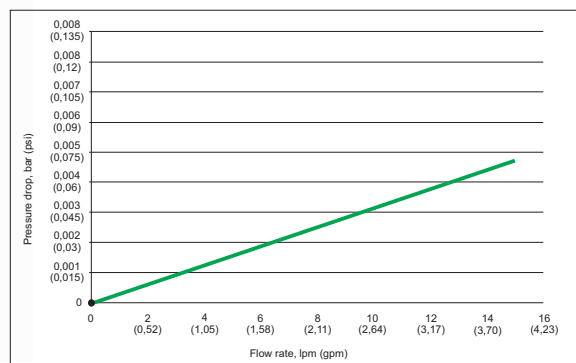
**LIMITED WARRANTY:** AQUAFILTER warrants that this product is free from defects in materials and workmanship.

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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**FHMB12** - 1/2"  
**FHMB34** - 3/4"  
**FHMB1** - 1"



	FHMB12	FHMB34	FHMB1
<b>A</b>	56 (+/-3) mm	63 (+/-3) mm	73 (+/-3) mm
<b>B</b>	1/2" BSP	3/4" BSP	1" BSP
<b>C</b>	283 (+/-3) mm	283 (+/-3) mm	286 (+/-3) mm

	FHMB12	FHMB34	FHMB1
Inlet/outlet [inch]	1/2	3/4	1
Capacity [m <sup>3</sup> /h]	1.2	1.5	1.8



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