

# FHPR34-B1-TWIN

# 2 Stage Anti-Scale In-Line System



Made in EU

# **General Description:**

**AQUAFILTER FHPR34-B1-TWIN** - two-stage Anti-Scale System

Salt Free - Anti-Scale System. Without removing hardness or minerals **FHPR34-B1-TWIN** units cause water to act like soft water.

Now you can get many of the benefits of an anti-scale filter system with zero waste and zero electricity.

- Zero Chemicals, or Salt
- Reduces scale build up on fixtures and appliances
- Sinks, shower doors and tile will have less spotting
- Protects water heaters, dishwashers, fixtures and more
- Whiter whites and brighter colors in the laundry
- Great soft water quality throughout your whole house
- The system is equipped with a transparent housing for rapid assessment of cartridge contamination level and filter housing wrench
- All components and the anti-scale module are certified

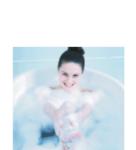


### Features:

- High quality
- Competitive Pricing
- Two Stages of Filtration
- 1st stage: 10" disposable cartridge 5-micron sediment filter reduces dirt
- 2nd stage: anti-scale cartridge (polyphosphate)
- WARRANTY: two (2) years
- Hand Built & Factory Tested
- All Natural Scale Reduction & Prevention System
- Easier Scale Cleanup of Tubs, Sinks & Appliances
- Prevents sediment and scale build up at Point Of Entry systems
- Ideal for family use as POE
- Low cost scale removal
- 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 3/4"ports
- Easy to install with System Specifications
- Systems ready to install
- Compact size for kitchen under counter cabinets
- Manufactured from FDA CFR-21 compliant materials
- Made in EU with High Performance Components



For 1-3 Bathroom Homes Anti-Scale System for whole house



Scale-free potable water



- instruction

- polyphosphate crystal cartridge anti-scale conditioning (FCPRA-10)
- mounting bracket with screws

Protects before scaling



Reduces detergent use







# **FHPR34-B1-TWIN**

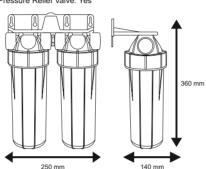
## 2 Stage Anti-Scale In-Line System

# Specifications:

Dimensions (H x W x L): 360 x 140 x 250 (mm) Thread Diameter: 3/4" FIP BSP Working Temp.: 2"C - 45°C (36° F - 113° F) Working pressure: 6 bar (90 PSI) Clear Filter Housing (Sump) - Material: PET Filter Housing Cap - Material: PP

Number of O-rings inside filter housing head: 2 Cartridge dimensions: 9 7/8" x 2 1/2" (250 mm x 65 mm)

Pressure Relief Valve: Yes



# **Filter Housing Cross-Section**



CAT#

#### **STAGE**

#### COMPONENT

#### **FUNCTION**

FCPP5



Sediment String Wound Cartridge

Removes suspended impurities like particles, rust and sediment up to 5 micron.

FCPRA-10



Anti-Scale Cartridge Removal of existing hardness scale deposits (CaCO3)

Removes water borne sedimentation i.e. Scale, rust, lime, mud and silica that builds inside houshold equipment.

### **Additional accessories**



FXWR1-BL



NI-212-CENT-GR-AB Antibacterial and Antimicrobial Filter Cartridge Centralizing Ring



OR-N-880X40 NBR top O-ring for the housings H10B, H10C, H10K,H105 serie



OR-N-910X35 NBR bottom O-rin for the housings H10B, H10C, H10K, H105 serie



PHS050 ohosphate crystals 0,5 kg pack small crystals)



PHS075\* 0,75 kg pack anti-



PHS150\* Polyphosphate crystal 1,5 kg pack (small balls-crystals)



FCPS5 polypropylene filter cartridge - 5 µm



FCPRA-10 Polyphosphate crystal cartridge anti-scale conditioning



FCPRA-2S Twin function cartridge
1-stage-Polypropylene melt-blown
2-stage-Polyphosphate crystals



#### **FCPNNxM**

Multi-use sediment filter cartridges (nylon mesh) for cold water available microns: 20, 50, 100, 150

NOTE

- Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

- Water filtration systems can help reduce the presence of contaminants. In addition, some water filtration systems can help reduce the presence of microorganisms or other contaminants with potential health effects.

- 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 and water consumption)

LIMITED WARRANTY: Manufacturer 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 detained and the product of the produc of original purchase.
This initied warranty does not apply to failures that result from abuse, misuse, alteration or failure to properly comply with installation, or cartridge change instructions.

We strongly recommend adding to all point of use and point of entry a Pressure Limiting Valve to guard against unwanted extreme water pressure events pressure increases, surges, and water hammer which could occur in the water pipes. Not having one installed could mean that if you ever did have to claim damage caused by a burst water filter system, the claim will be denied.

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