



**The Clear Choice**  
Water Filtration Systems

# FCPNNxM

**Multi-use sediment filter cartridges (polypropylene mesh)**

## General Description:

AQUAFILTER FCPNNxM Series are multi-use sediment 10" type filter cartridges.

FCPNNxM are made of polypropylene and nylon mesh and are available in different mesh sizes (20, 50, 100, 150 microns) in order to meet customer needs.

All meshes are precision woven for use in the sieving and screening of a wide range of products. Their design allows for applications with all Aquafilter filter housings.

Their main feature is the simple regeneration procedure by water rinsing. The combination of filtration abilities with low pressure drops make FCPNNxM an ideal choice for protection of boilers and plumbing system.

These filters are characterized by excellent sediment absorption of sand, silt, rust and suspended solids from potable water and dirt holding capacity.

## Features:

- High quality
- Competitive pricing
- Removal ratings from 20 to 150 micron
- Provides excellent filtration with low inlet pressure
- Provides first stage filtration for potable water
- Removes sediments (sand silt, rust, suspended solids)
- Multi-use cartridge design for potable water application with all Aquafilter filter housings
- Resistant to most common solvents
- Made in the EU with High Quality materials

### Materials used:

**Gasket:** Silicone  
**Mesh:** Mesh  
**Body:** PP

### Specifications:

**Nominal micron rating:** 20, 50, 100, 150 microns  
**Lengths:** 10" (250 mm +/- 1 mm)  
**Outer diameter:** 2 1/2" (69 mm +/- 1 mm)  
**Inner diameter:** 1.1"  
**Min. feedwater temp.** 2°C (35° F)  
**Max. feedwater temp.** 70°C (158°F)  
**Avg. Efficiency:** 90%

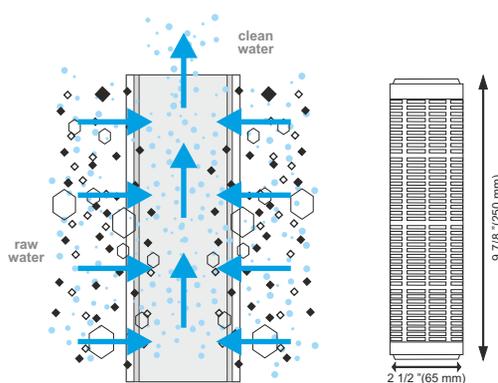
FCPNNx-M  
Single open end cartridge



Made in EU

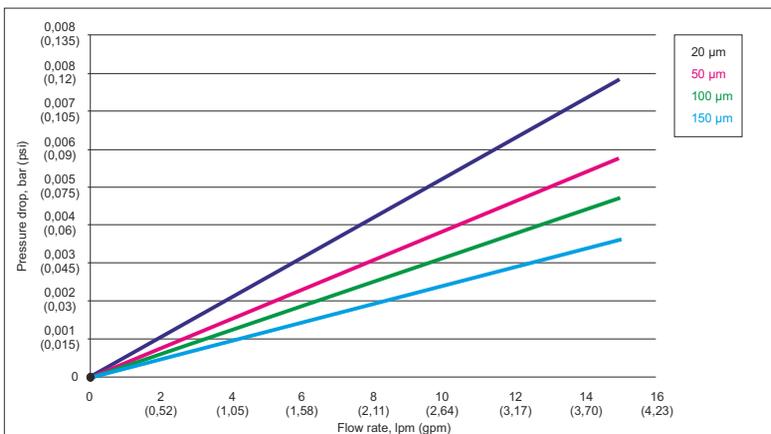


How FCPNNxM works



CAT #	Micron	WORK. TEMP.	Max. Flow		Filter life* until the first rinsing		
			lpm	gpm	liters	galons	months
FCPNN20M	20 µm	2°C - 70°C (35.6°F - 158°F)	25	6.61	12.000	3.170	3 - 6
FCPNN50M	50 µm	2°C - 70°C (35.6°F - 158°F)	25	6.61	12.000	3.170	3 - 6
FCPNN100M	100 µm	2°C - 70°C (35.6°F - 158°F)	25	6.61	12.000	3.170	3 - 6
FCPNN150M	150 µm	2°C - 70°C (35.6°F - 158°F)	25	6.61	12.000	3.170	3 - 6

\* filter cartridge lifetime depends on contamination level of potable water.



**IMPORTANT NOTICE:** Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. We recommend regularly scheduled maintenance and replacement of the filter cartridge in order for the product to perform properly. Improper installation and maintenance may result in property damage due to water leakage.  
**Limited Warranty:** AQUAFILTER warrants that this product is free from defects in materials and workmanship. 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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