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: Nylon
- Body: PP

Specifications:
- Nominal micron rating: 20, 50, 100, 150 microns
- Lengths: 10" (250 mm +/- 1 mm)
- Outer diameter: 2 1/2" (68 mm +/- 1 mm)
- Inner diameter: 1.1" (28.6 mm +/- 0.16 mm)
- Min. feedwater temp. 2°C (35º F)
- Max. feedwater temp. 70°C (158ºF)
- Avg. Efficiency: 90%

CAT # | Micron | WORK. TEMP. | Max. Flow | Filter life* until the first rinsing
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FCPNN20M | 20 µm | 2°C - 70°C (35.6ºF - 158ºF) | 25 lpm | 6.61 gpm | 12,000 gallons | 3 - 6 months
FCPNN50M | 50 µm | 2°C - 70°C (35.6ºF - 158ºF) | 25 lpm | 6.61 gpm | 12,000 gallons | 3 - 6 months
FCPNN100M | 100 µm | 2°C - 70°C (35.6ºF - 158ºF) | 25 lpm | 6.61 gpm | 12,000 gallons | 3 - 6 months
FCPNN150M | 150 µm | 2°C - 70°C (35.6ºF - 158ºF) | 25 lpm | 6.61 gpm | 12,000 gallons | 3 - 6 months

* 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. The water pressure supplied by the demand side filter must be higher than the demand side filter pressure 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.

In case of a defect, the product will be repaired or replaced at AQUAFILTER's discretion, provided that it is returned postpaid to the factory or authorized dealer.

Limited liability: AQUAFILTER will not be held responsible for any damage or loss due to improper installation or failure to maintain the product.

This limited warranty does not apply to filters that result from abuse, misuse, alteration or failure to properly comply with installation or cartridge change instructions.

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