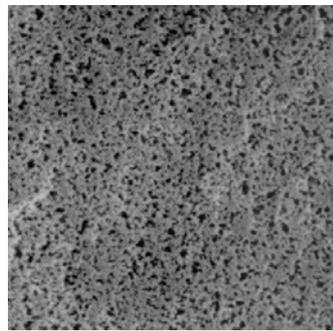


FilterNAP

NYLON 66 POSITIVE CHARGED MEMBRANE CARTRIDGE WITH
NYLON SUPPORTS.
100% NYLON CARTRIDGE



SEM CROSS SECTIONAL VIEW

DESCRIPTION

FilterNAP cartridges has Nylon 66 positive charged pharmaceutical membranes developed for sterile filter applications or sub-micron particle removal. The membranes are supported by nylon layers that improve the strength and the service life of the pleated membrane.

Stringent quality control standards guarantee a first class product with a consistent filtration performance.
100% Nylon cartridge.

The FilterNAP available filtration rating are 0,2 μm with standard length of 10 – 20 – 30 – 40 inch.
FilterNAP cartridges may be steam sterilized or autoclaved according USP methods.



IPM s.r.l. Sistemi di filtrazione

Via Madre Teresa, 22
20851 – Lissone (MB) - Italy
tel. +39.039.2145244 fax +39.039.2145245

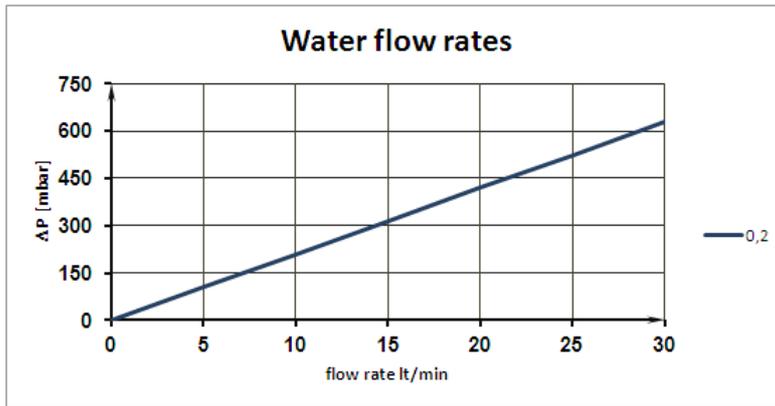
<http://www.ipmfilters.com>

e-mail ipm@ipmfilters.com

FILTERNAP

Nylon 66 positive charged membranes cartridge with nylon supports and nylon hardware

PERFORMANCE



water flow rates per 10" standard cartridges and in-line filter housing.

SPECIFICATION

Material of construction:

Membrane: positive charged nylon 66
 Supports layers: nylon 6
 hardware, end caps, guards: nylon

Filtration rating

002 = 0,2 μm = bacteria retention (Brevundimonas diminuta TR>10⁷/cm²/ml)

Nominal Dimensions

Length: 10" (250 mm); 20" (500 mm); 30" (750 mm); 40" 1000 mm)
 outside diameter: 70 mm (2.75")

Cartridges configurations:

see the table ORDER INFORMATION below

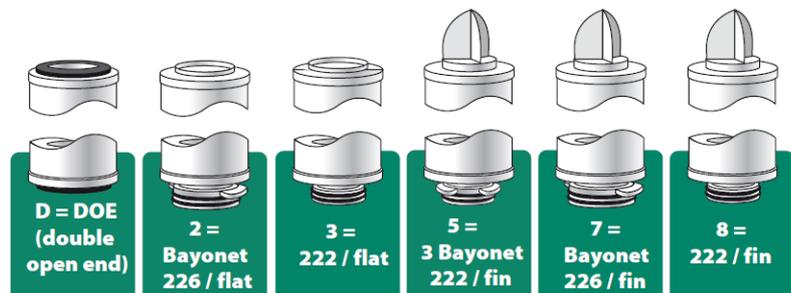
Operation conditions:

Maximum differential P in forward flow direction (from outside to inside of the cartridge)
 5.0 bar up to 50°C
 4.0 bar up to 80°C
 2.0 bar up to 125°C (for sterilizing cycle by USP)
 Working temperature 120°C

Sterilization

Cartridges may be steam sterilized multiple cycles at 130°C (266°F). With appropriate SS insert

ORDER INFORMATION



NAP	7	10	002	S	I	PH
	CARTRIDGE TYPE	LENGTH	FILTRATION RATING	GASKETS O-RINGS	INSERT	VERSION
Product identification: NAP	D = DOE (double open end) 2 = bayonet 2.226/flat 3 = 2.222/flat 5 = 3 bayonet 2.222/fin 7 = bayonet 2.226/fin 8 = 2.222/fin	10 = 10" 20 = 20" 30 = 30" 40 = 40"	002 = 0.2 μm	B = Buna N E = EPR S = Silicone V = Viton X = other <small>VITON® is a registered trade name of E.I. duPont de Nemours & Co. Inc</small>	I = with SS insert (*) 0 = no SS insert <small>(*) When filter has to be sterilized by steam</small>	PH = Pharma version

FilterNAP is a product by:



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