

NYMAX (Nylon66)



Descriptions

- Nymax has superior flow rate and efficiency maximizing the performance of the nylon66 media cartridge.
- The naturally hydrophilic Nylon66 membrane in an all polypropylene construction, provides low extractable, increased superior contaminant removal ability and life cycle.

Application

- Chemical delivery system, photolithography, etchants
- Developers, strippers, DI-water
- High purity chemicals, parts cleaning, solvents

Materials

Media	Hydrophilic Nylon66
Support/Drainage	Polypropylene / HDPE
Core/Cage	Polypropylene / HDPE
O-ring/Gasket	EPDM, Silicone, Viton*, TEV*

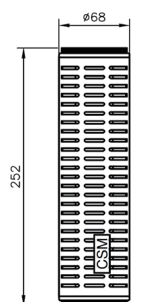
* Viton and Teflon are trademarks of DuPont

Specifications

Type	H
Removal Range	0.03 ~ 0.65μm
Length [inch]	10~40
Max. Temperature	80°C
Max. Differential Pressure	0.3MPa @25°C

* If you need further information on specification, please contact us

Dimensions



Standard-H

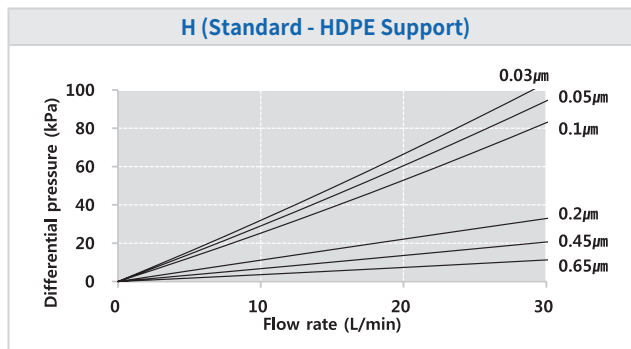
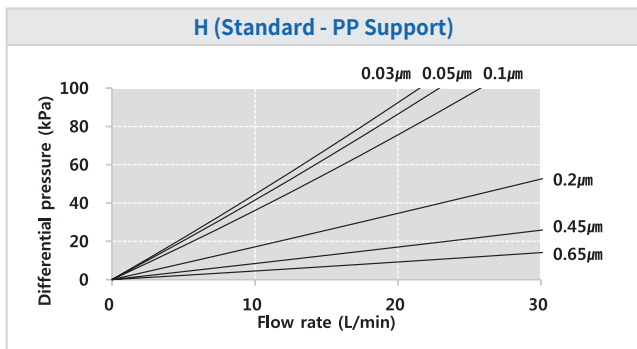
End Cap Options



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NI (Nylon66 Membrane)

Pressure Drop vs Flow Rate (10" cartridge filter, Water 20°C)



Ordering Information

H (Standard - PP support)							H (Standard - HDPE support)												
1		HNIP		2	3	4	5	6	1		HNIE		2	3	4	5	6		
No. 1				No. 2				No. 3				No. 4				No. 6			
Code		Grade		Code		Micron Rating		Code		End Cap		Code		Length		Code		Special Option	
E		Electronic		A3		0.03µm		A		250mm DOE		1		10"		C		UPW Cleaning	
P		Pharmaceutical		A5		0.05µm		B		254mm DOE		2		20"		S		SUS ring Insertion	
F		Food & Beverage		01		0.1µm		C		222 O-ring / Flat		3		30"		V		Vacuum Package	
Blank		Others		02		0.2µm		D		226 O-ring / Flat		4		40"		None		None O-ring	
				04		0.45µm		E		222 O-ring / Fin									
				06		0.65µm		F		226 O-ring / Fin									
								M		222 O-ring / Flat									
												Code		O-ring/ Gasket					
												E		EPDM					
												S		Silicone					
												T		TEV					
												V		Viton					

※ HDPE support : only M type