



Specifications

Size, "(inch):	5", 9 ^{3/4} ", 97/8, 19 ^{1/2} ", 20", 29 ^{1/4} ", 30", 39", 40"
Filtration rating, µm:	1, 3, 5, 10, 20, 30, 50, 75, 100
Flowrate, l/min:	x
Max. Temp. C°:	65
Diff. Pressure:	x
Efficiency, %:	90
Connection:	DOE
Material:	Polypropylene
O-ring:	x
Approval(s):	NSF 42, FDA

Depth Cartridge PP

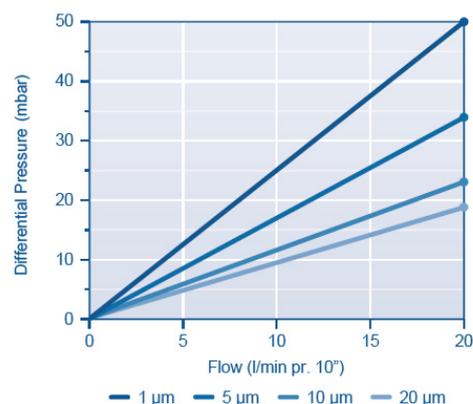


Depth filtration, also known as "depth filter" or "deep bed filtration," is a method for filtering liquids that uses a porous filter medium to capture and remove solid particles from a liquid.

This process differs from surface filtration, where particles are primarily captured on the surface of the filter medium.

Maximum Differential Pressure Normal flow direction at:

21°C	2bar
60°C	1bar
80°C	0,5bar



Element Dimensions (mm)

Element size	Length (B)	Diameter (C)	Filtration Surface*
10" (10/30)	254	63	0,69 m ²
20" (20/30)	508	63	1,38 m ²
30" (30/30)	762	63	2,07 m ²
40" (40/30)	1016	63	2,76 m ²
50"	1216	63	-

