

The Part Number:

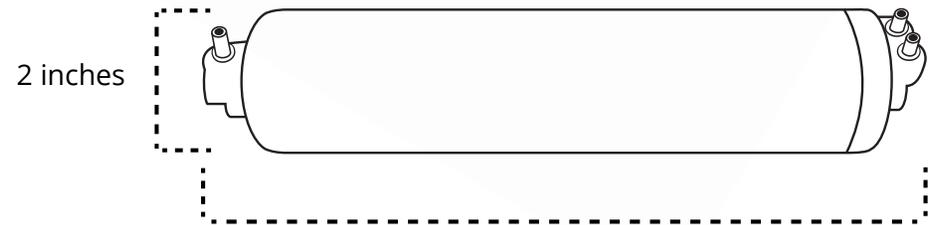
6-20EM1210014

Gallons per day
(100, 50, or 14)

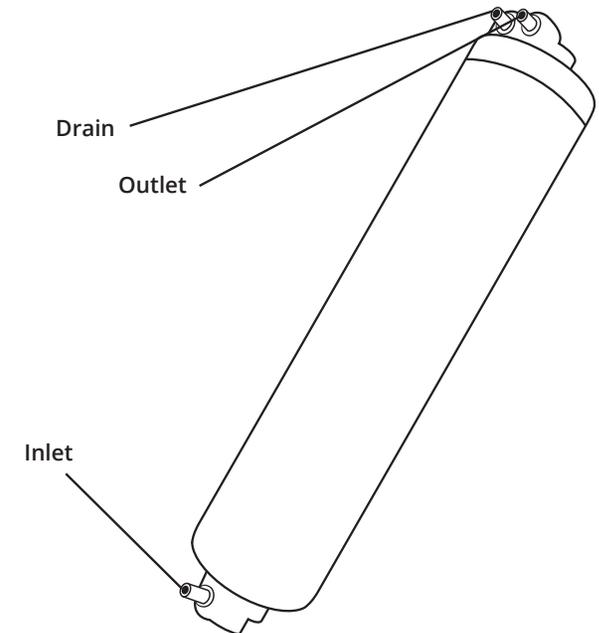
PRODUCT NAME: Encapsulated Membrane Filter

MEMBRANE TYPE: Composite Polyamide Membrane

- FEATURES & BENEFITS:**
- Most sophisticated type of filter
 - Creates the purest water
 - Many layers of material allowing for more dirt trapping
 - Features a drain so that large particles can be easily flushed out



12.25 inches



Technical Data	18 GPD	100 GPD	150 GPD
Nominal Size	2 in x 12.25 in	2 in x 12.25 in	2 in x 12.25 in
Connection	1/4 in Quick Connect	1/4 in Quick Connect	1/4 in Quick Connect
Productivity Rate	18 GPD ± 15% (2.8 lph)	100 GPD ± 15%	150 GPD
Pressure: Range	2.1 to 10.3 bar	30 to 100 psi	30 to 100 psi
Pressure: Recommended Use	60 bar	60 psi	120 psi
pH	4.0 to 11.0	2.0 to 11.0	2.0 to 11.0
Temperature	40 to 113 °F	40 to 113 °F	40 to 113 °F
Minimum Concentrate Flow	4 times permeate flow	4 times permeate flow	3 times permeate flow
Maximum Feed Concentration	750 ppm		
Maximum Feed Flow Turbidity	5 NTU	1 NTU	1 NTU
Maximum Feed Silt Density	5 SDI	5 SDI	5 SDI
Chlorine Tolerance	0	0	0
Minimum Rejection	95%	95%	95%