

Nephros Multibarrier Filtration Solutions

Available in multiple capacities and keys⁽¹⁾

Contact us for more information

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Carbon Block

- Reduces chlorine taste and odor⁽²⁾
- Reduces cysts and nominal particulate Class I⁽³⁾



Carbon + Scale

- Reduces chlorine taste, odor and scale⁽²⁾
- Reduces cysts and sediment⁽²⁾
- Inhibits scale build-up without polyphosphates
- Reduces cysts and nominal particulate Class I⁽²⁾



Soluble Lead

- Reduces chlorine taste, odor and scale⁽²⁾
- Reduces soluble and lead particulate
- Tested to reduce 99% of 150ppb soluble lead in 8.5pH and 6.5pH water
- Reduces cysts and nominal particulate Class I⁽³⁾



Ultrafilter

- Traps particulates as small as 5nm in size
- Expected life up to 9,000 gallons
- Attains and maintains high flow capacity (up to 5GPM)



Combining the Carbon Block, Carbon + Scale or Soluble Lead filters with the Ultrafilter creates a multibarrier solution to water filtration by retaining particulate down to 5nm.



(1) Filter key options include Follett/Pentair/Everpure, 3M/Cuno, and Aether.
 (2) Tested and certified by NSF International per NSF/ANSI Standard 42.
 (3) Tested and certified by NSF International per NSF/ANSI Standards 42 & 53.

Specifications

	Carbon Block	Carbon + Scale
Flow Rate	1 GPM / 1.5 GPM / 2 GPM	1 GPM / 1.5 GPM / 2 GPM
Gallon Rating	6,000 gal. / 9,000 gal. / 12,000 gal.	6,000 gal. / 9,000 gal. / 12,000 gal.
Filter Size	12" L x 3" D / 14" L x 3" D / 17" L x 3" D	14" L x 3" D / 17" L x 3" D
Testing Standard	NSF/ANSI 42 and 53	NSF/ANSI 42

	Soluble Lead	Ultrafilter
Max Inlet Pressure	75psi (5 bar)	75psi (5 bar)
Filter Membrane⁽¹⁾	AETHER® Lead Guard	Medisulfone®
Material	Ion Ex-Changer with High Specificity for Lead	Polysulfone
Pore Size	N/A	5nm
Clean Water Flow Rate	1.5 GPM @ 10psi differential	1.5 GPM @ 10psi differential
Performance Metric	Meets NSF 53-2018	N/A
Gallon Capacity⁽²⁾	Up to 9,000 gallons	Up to 9,000 gallons
Chlorine Removal	Up to 60,000 gallons	N/A
Dimension	14" L x 3" D	14" L x 3" D
Membrane surface area	N/A	2.6m ⁽²⁾
Connection	Everpure® or AETHER® style manifold	Everpure® style manifold
Replacement	Up to 12 months	Up to 12 months

Product Numbers

70-30000-E60 ⁽³⁾	Ultrafilter, 9,000 Gal., Everpure	70-32060-C40	Carbon + Scale Filter, 6,000 Gal., 3M/Cuno
70-31060-C20	Carbon Filter, 6,000 Gal., 3M/Cuno	70-32060-E40 ⁽³⁾	Carbon + Scale Filter, 6,000 Gal., Everpure
70-31060-E20 ⁽³⁾	Carbon Filter, 6,000 Gal., Everpure	70-32090-C40	Carbon + Scale Filter, 9,000 Gal., 3M/Cuno
70-31090-C40	Carbon Filter, 9,000 Gal., 3M/Cuno	70-32090-E40 ⁽³⁾	Carbon + Scale Filter, 9,000 Gal., Everpure
70-31090-E40 ⁽³⁾	Carbon Filter, 9,000 Gal., Everpure	70-32120-C60	Carbon + Scale Filter, 12,000 Gal., 3M/Cuno
70-31120-C60	Carbon Filter, 12,000 Gal., 3M/Cuno	70-32120-E60 ⁽³⁾	Carbon + Scale Filter, 12,000 Gal., Everpure
70-31120-E60 ⁽³⁾	Carbon Filter, 12,000 Gal., Everpure	70-12350-C60	Carbon Block + Pleat Pack 35k Gal., 3M/Cuno
		70-12550-C60	Carbon Block + Pleat Pack 55k Gal., 3M/Cuno
		70-34090-C60	Soluble Lead Filter, 9,000 Gal., 3M/Cuno
		70-34090-E60 ⁽³⁾	Soluble Lead Filter, 9,000 Gal., Everpure

(1) Medisulfone® is a registered trademark of Medica S.p.A.

(2) Gallon capacity depends on water quality.

(3) Everpure® style manifold (E) designates manifold key type. All products are also available for 3M/Cuno (C) and Aether (A) keys. Hoshizaki key is coming soon.