

## Nephros Product Specifications

	<b>Dual Stage Ultra Filter (DSU)</b>	<b>Safe Spout (single-stage)</b>
Filter membrane material	Polysulfone	Polysulfone
Pore size	0.005µm	0.005µm
Bacteria retention	>1010 (B. diminuta)	>1010 (B. diminuta)
Virus retention	>108 (PhiX-174)	>108 (PhiX-174)
Endotoxin	>105 EU/ml	>105 EU/ml
Sterilization method	Ethylene Oxide	Ethylene Oxide
Max inlet pressure	100 psi (7 bar)	70 psi (4.8 bar)
Minimum inlet pressure	20 psi	
MW cut off	15 kDa	15 kDa
Max inlet temperature	60°C (140°F)	60°C (140°F)
Capacity	2.5 gal/min maximum	
Recommended replacement cycle	3 months on standard water lines 6 + months post RO/DI	1 month on standard water lines
Shelf life	over 3 years	
Regulatory Information	FDA 510k & NSF/ANSI Standard	
Connections	½"NPS/CPC (APC)	standard faucet outlet
Dimensions	Size: 13" (l) x 4" (w) Wt: 1 lb. (dry)	Size: 5½" L x 3" W
Packaging	Individually packaged in sterile blister pack - 10 filters/cs (case weight: 14.3 lbs) - Each pack contains 2 caps to seal "used" filter during each replacement	Individually packaged in sterile blister pack
Ordering information	See product listings	See product listings
Installation	See separate Installation Guidelines section	See separate Installation Guidelines section