

MATRIKX® Radial Flow Filters

MATRIKX® Radial Flow water filters are high-capacity drop-in style filters with a radial flow design. They are available in two sizes and are ideal for point-of-entry (POE) and other high flow rate applications. MATRIKX® Radial Flow filters are manufactured from the highest quality materials offering premium performance and outstanding chlorine reduction capacity. Each filter is manufactured using 100% coconut shell-based carbon, which is a renewable and ecologically sustainable material. The radial flow design offers the benefit of higher flow rates and low pressure drop.



Features & Benefits

- Reduces Chlorine Taste & Odor
- 100% Coconut Shell Activated Carbon
- Radial Flow Design Produces Very Low Pressure Drop
- Ideal For POE (Whole House) & Other High-Flow Applications
- Performance Validated by Independent Laboratories
- Manufactured in an ISO 9001 & 14001 Certified Facility
- California Prop. 65 Compliant

Specifications & Performance

MATRIKX® Part Number	Model#	Dimensions	Chlorine Taste & Odor Reduction @ Flow Rate (GPM)*	Initial ΔP (PSI) @ Flow Rate (GPM)*
MKX-B10-RFL	RFL – 10BB	4.50" x 9.75" (114 mm x 248 mm)	>50,000 gallons @ 2 gpm (189,270 L @ 7.6 Lpm)	0.90 psi @ 2 gpm (0.06 bar @ 7.6 Lpm)
			>20,000 gallons @ 3 gpm (>76,000 litres @11.4 Lpm)	1.0 psi @ 3 gpm (0.07 bar @ 11.4 Lpm)
MKX-B20-RFL	RFL – 20BB	4.50" x 20" (114 mm x 508 mm)	>100,000 gallons @ 4 gpm (378,541 L @ 15.2 Lpm)	0.90 psi @ 2 gpm (0.06 bar @ 7.6 Lpm)
			>40,000 gallons @ 7 gpm (>152,000 litres @26.6 Lpm)	3.0 psi @ 7 gpm (.21 bar @ 26.6 Lpm)

Operating Specifications

Minimum Operating Pressure: 20 PSIG (1.38 bar)

Maximum Operating Pressure: 250 PSIG (17 bar)

Operating Temperature: 40-125° F (4-52° C)

Other Notes

The contaminants or other substances removed or reduced by this water filter are not necessarily in your water.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the filter.

*Based on Manufacturer’s Internal Testing