



# TECHNICAL DATA SHEET

## MATRIKX® In-Line Water Filters

MATRIKX® In-Line water filters are manufactured from the highest quality materials offering premium performance and the best claims in the industry. Each filter is manufactured using 100% coconut shell-based carbon, which is a renewable and ecologically sustainable material. All products in the MATRIKX® In-Line range offer Chlorine, Chloramine and PFAS reduction. They are equipped with ¼" NPT inlet/outlet connections and designed for use with refrigerators, icemakers, RV's, boats, water fountains, water coolers, and commercial coffee makers.

### Features & Benefits

- PFAS Reduction
- Chlorine & Chloramine Reduction
- 100% Coconut Shell Activated Carbon
- BPA-free & Lead-free Materials Ensures Product Safety
- Performance Validated by Independent Laboratories
- Manufactured in an ISO 9001 & 14001 Certified Facility
- California Prop. 65 Compliant



### Specifications & Performance

	IL- CTO	IL-PB1	IL- CTO+	IL-ALK
Part Number	32-MKX-0210	06-MKX-0210	01-MKX-0210	09-MKX-0210
2" x 10" Carbon Block	✓	✓	✓	✓
¼" NPT Inlet/Outlet	✓	✓	✓	✓
Micron Rating	Nominal 5 µm	Nominal 0.5 µm	Nominal 1 µm	Nominal 5 µm
Chlorine	≥5,000 gallons @ 0.5gpm	≥11,000 gallons @ 0.5 gpm	≥11,000 gallons @ 0.5gpm	≥750 gallons @ 0.5 gpm
Lead	-	≥750 gallons @ 0.5 gpm	-	-
Chloramine	✓	✓	✓	-
PFAS	✓	✓	✓	-
Cyst	-	✓	-	-
Taste Enhancement & Odor Removal	✓	✓	✓	✓
Microplastics	-	✓	✓	-
pH Adjustment	-	-	-	✓

### Operating Specifications

Flow Rate: 0.50 GPM (1.9 LPM)

Maximum Pressure: 125 PSIG

Temperature: 35-100° F (2-38° 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. Performance claims are based on Manufacturer's internal testing.