

CHLM Series

Chloramine Carbon Block Filter Cartridges



Residential / Commercial Filtration Applications

STANDARD FEATURES

- Manufactured in the USA
- Eco-friendly activated coconut shell carbon filter media to provide exceptional filtration and a higher level of chloramine and chlorine taste and odor reduction
- Economical and competitive price while providing exceptional performance and high adsorptive capacity
- All materials and components are FDA compliant. Ideal for drinking water applications in residential, food service and commercial settings
- Filters available in standard 2-1/2" and 4-1/2" (BB-style) cartridge diameters
- Polypropylene outer netting and layers provide superior sediment and particulate reduction
- NSF/ANSI standard 42 certified for material requirements only
- Performance claims tested and verified by independent third party laboratory
- California Prop 65 Compliant

CONTAMINANTS REDUCED

- Chloramine
- Chlorine Taste and Odor



NSF

Tested and certified by NSF International against NSF/ANSI Standard 42 for material requirements only.

PRODUCT SPECIFICATIONS

Filter Media

Coconut shell carbon block

Micron Rating (Nominal)

0.5 μ

Cartridge Length

10" and 20"

Outside Diameters

2-1/2" and 4-1/2" OD

Operating Temperature

40°F – 125°F

Operating Pressure

20 psig - 125 psig

FDA Compliance

FDA polypropylene ers are manufactured with materials that comply with FDA requirements for food contact

WARNING:

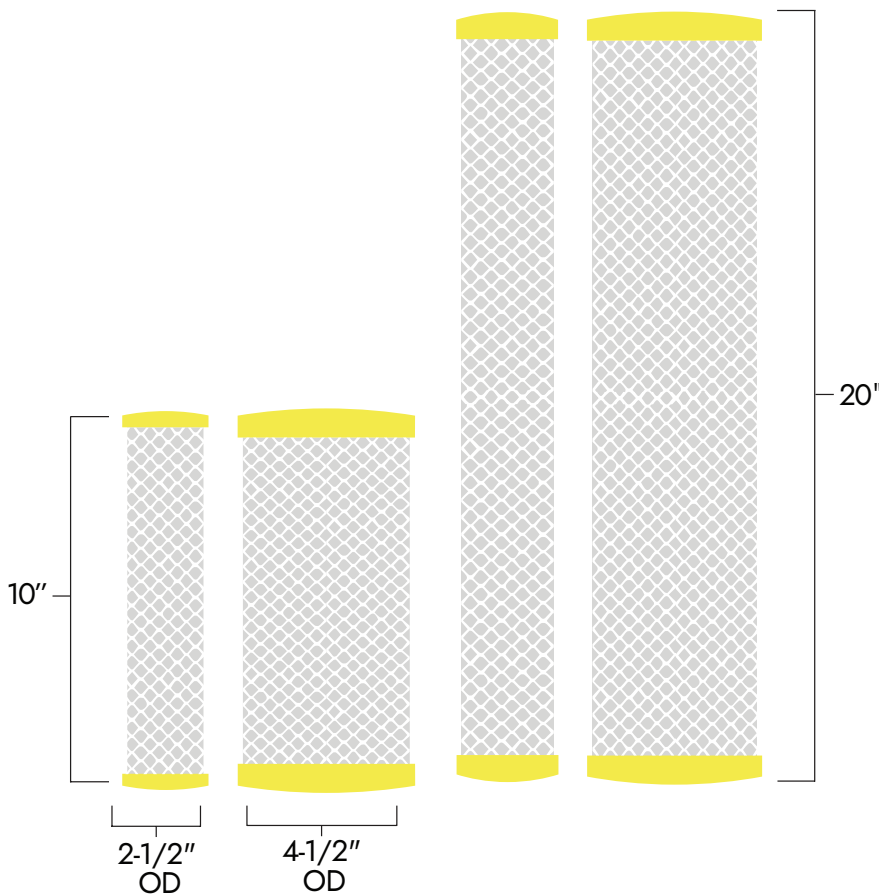
Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Ordering Guide (Example: CHLM-4510)

	PART NUMBER	CARTRIDGE DIMENSIONS	CHLORAMINE REDUCTION CAPACITY (GALLONS)	VOC REDUCTION CAPACITY (GALLONS)	CHLORINE REDUCTION CAPACITY (GALLONS)	MAXIMUM FLOW	NOMINAL MICRON RATING	INITIAL PRESSURE DROP (PSI)
CHLORAMINE	CHLM-2510	2-1/2" x 10"	2,000 gal	1,000 gal	60,000 gal	1 GPM (3.8 LPM)	0.5μ	< 10 PSI @ 1 GPM
	CHLM-2520	2-1/2" x 20"	4,000 gal	2,000 gal	80,000 gal	2 GPM (7.6 LPM)	0.5μ	< 10 PSI @ 2 GPM
	CHLM-4510	4-1/2" x 10"	6,000 gal	3,000 gal	160,000 gal	3 GPM (11.4 LPM)	0.5μ	< 7 PSI @ 3 GPM
	CHLM-4520	4-1/2" x 20"	12,000 gal	4,000 gal	320,000 gal	6 GPM (22.7 LPM)	0.5μ	< 7 PSI @ 6 GPM

Based on manufacturer's internal testing. Performance claims are based on independent laboratory and manufacturer's internal test data. Actual performance is dependent on influent water quality, flow rates, system design and application. Results may vary. Micron ratings are based on > 85% removal of the given particle size. Estimated capacity > 90% reduction in chlorine at 2 ppm, > 83% reduction in chloramine at 3ppm and > 95% reduction of VOC using chloroform as a surrogate.

Dimensions



Case Packs

DIMENSIONS	QUANTITY
2-1/2" x 10"	20
2-1/2" x 20"	20
4-1/2" x 10"	12
4-1/2" x 20"	6

QUESTIONS?

Ask our Service Representatives at:

888.859.1188 Mon. - Fri. 8a - 8p, Sat 8:30a - 4:30p EST.

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