

WMCB series

A TASTEFUL ADDITION TO ANY HOME

Molded carbon block cartridges

American Plumber[®] introduces the WMCB series of molded carbon block cartridges, featuring our unique Fibredyne[®] technology. WMCB cartridges combine the benefits of carbon block with a sediment filter to deliver up to two times the chlorine taste & odor reduction and dirt-holding capacity of standard carbon block cartridges.



features

- ★ Nominal 5- to 10-micron filtration rating
- ★ Highest sediment reduction capability available
- ★ Fibredyne[®] carbon technology
- ★ Radial flow filtration for longer filter life
- ★ Unique post-filtration layer

benefits

- ★ Twice the chlorine taste & odor reduction of carbon block cartridges
- ★ High dirt-holding with low pressure drop and high flow
- ★ Long cartridge life for reduced maintenance
- ★ No fiber or carbon migration

applications

- ★ Ideal for low water pressure situations
- ★ Whole house sediment and chlorine taste & odor reduction
- ★ Well and city water installations
- ★ Residential, commercial, food service, and industrial

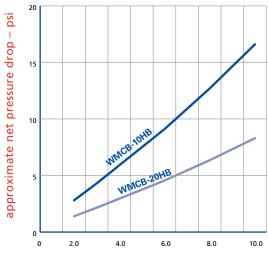
c a r t r i d g e s

cartridge specifications

model #	part #	rating*	initial ∆P @ flow rate**	chlorine taste & odor reduction @ flow rate**	temp range	diameter	lenath
WMBC-10HB	The second secon	5–10-micron	2.5 psi @ 2 gpm	>25,000 g @ 2 gpm	40–180°F	45/8"	9 ³ /4"
WMBC-20HB	455909-51	5–10-micron	2.5 psi @ 4 gpm	>50,000 g @ 4 gpm	40–180°F	4 ⁵ /8"	20"

* micron ratings are nominal

** based on manufacturer's internal testing



5 0 0 2.0 4.0 6.0 8.0 10.0 flow rate – gpm

materials of construction

filter media	bonded PAC
endcaps	polypropylene
netting	polyethylene
gaskets	santoprene®

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

NOTE: The contaminants or substances removed or reduced by this water treatment device are not necessarily in your water.

NOTE: Performance capacity depends on system design, flow rate and certain other application conditions. Certain states require system registration or certification for health-related reduction claims.

NOTE: A drinking water cartridge may contain carbon fines (very fine black powder). After installation and before using the water, follow the instructions for flushing the cartridge to remove fines.

NOTE: Micron ratings based on 85% or greater removal of given particle size. Estimated capacity using 2 ppm free available chlorine at 0.5 ppm breakthrough.

NOTE: It is recommended that you run the tap for 20 seconds prior to using the water for drinking or cooking purposes.



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