

## APPLICATIONS

- ✓ Drinking Water
- ✓ Drinking Fountains
- ✓ Beverage Fountains
- ✓ Combination Applications

## SPECIFICATIONS

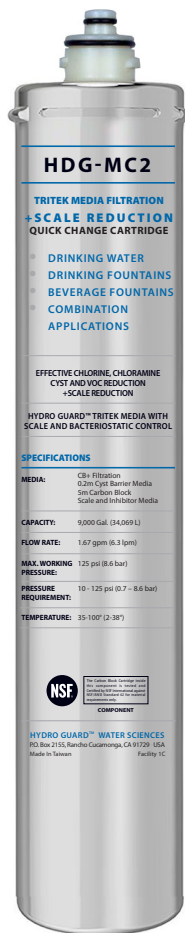
<b>Model:</b>	HDG-MC2
<b>Alt. Model:</b>	HDG-EV9612-56
<b>Media:</b>	CB+ Filtration 0.2m Cyst Barrier Media 5m Carbon Block Scale and Inhibitor Media
<b>Capacity:</b>	9,000 Gallons (34,068 L)
<b>Temperature:</b>	35 °F – 100 °F (2 °C - 38 °C)
<b>Max. Working Pressure:</b>	125 psi (8.6 bar)
<b>Pressure Requirement:</b>	10 - 125 psi (0.7 – 8.6 bar)
<b>Max. Service Flow Rate:</b>	1.67 gpm (6.3 lpm)

HYDRO GUARD™ TRITEK MEDIA WITH  
SCALE BACTERIOSTATIC CONTROL



Cartridges tested and certified by  
NSF International to ANSI/NSF Standard  
42 for material requirements only.

COMPONENT



25" (63.5 cm)

## HDG-MC2

Carbon Block+ with Cyst Barrier Media  
Cyst Reduction Quick Change Cartridge

## FEATURES • BENEFITS

**Hydro Guard Water Sciences™** model HDG-MC2 sanitary filter cartridges utilize TriTek filtration media to effectively address contaminants of health concern while addressing the growth of bacteria on the filter media.

**Hydro Guard™** HDG-MC2 are simple, quick and clean. The internal filter parts are never exposed to handling or contamination and offer true sanitary filter cartridge benefits for ease of use and optimal performance. The HDG-MC2 (HDG-EV9612-56) cartridge reduces Cysts, VOC's, chlorine taste and odor and other offensive contaminants that can adversely affect the taste of beverages. The TriTek filtration media for enhanced performance provides superior chlorine taste and odor reduction.

The **Hydro Guard™** HDG-MC2 sanitary filter cartridges micro-filter dirt and particles as small as 0.5 micron in size by mechanical filtration technology and are NSF/ANSI Standard 42 certified to reduce cysts such as Cryptosporidium and Giardia.

**Hydro Guard™** HDG-MC2 sanitary filter cartridges drastically improve the taste of fountain beverages and helps drinks retain their carbonation. They are ideal for commercial use and gives users the peace of mind they expect from a sanitary cartridge.

## INSTALLATION TIPS OPERATION TIPS SIZING

- Always Install vertically with cartridge hanging down.
- Allow 2-1/2" (6.35 cm) clearance below the cartridge for easy cartridge replacement.
- Flush cartridge by running water through filter for five (5) minutes at full flow prior to use.

## OPERATION TIPS

- Change cartridges on a regular six (6) month preventative maintenance program.
- Change cartridges when capacity is reached or when pressure falls below 10 psi (0.7 bar).
- Always flush the filter cartridge at time of installation and cartridge change.

HDG-MC2-DS 03/05/26

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HYDRO GUARD WATER SCIENCES | PO Box 2155 Rancho Cucamonga CA 91729, USA