



APPLICATIONS

- ✓ Cold Cup Vending
- ✓ Food Service
- ✓ Beverage

SPECIFICATIONS

Model:	HDG-4C
Alt. Model:	HDG-EV9600-00
Media:	0.2m Cyst Barrier Media 5m Carbon Block
Capacity:	3000 Gallons (11,353 L)
Temperature:	35 °F – 100 °F (2 °C - 38 °C)
Max. Working Pressure:	125 psi (8.6 bar)
Pressure Requirement:	10 - 125 psi (0.7 – 8.6 bar)
Max. Service Flow Rate:	0.5 gpm (1.9 lpm)

HYDRO GUARD™ DUALTEK MEDIA



Cartridges tested and certified by NSF International to ANSI/NSF Standard 53 for material requirements only.

COMPONENT



14.5" (36.8 cm)

HDG-4C

*Carbon Block+ with Cyst Barrier Media
Chlorine, Taste, Odor, Sediment and Cyst Reduction*

FEATURES • BENEFITS

Hydro Guard Water Sciences™ model HDG-4C sanitary filter cartridges utilize DualTek filtration media to effectively address Chlorine, Taste, Odor, Sediment and Cysts in Cold Cup Vending and other Food service applications.

Hydro Guard™ HDG-4C filters are simple, quick, clean, and sanitary. 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-4C (also part number HDG-EV9600-00) cartridge reduces Cysts, chlorine taste and odor and other offensive contaminants that can adversely affect the taste of beverages. The DualTek filtration media incorporates MicroSheet filtration for enhanced cyst reduction and provides superior chlorine taste and odor reduction through its high-performance coconut shell carbon block matrix.

The **Hydro Guard™** HDG-4C sanitary filter cartridges micro-filter dirt and particles as small as 5 micron in size by mechanical filtration technology and are independently tested to NSF/ANSI Standard 53 for the effective reduction of cysts such as Cryptosporidium and Giardia.

Hydro Guard™ HDG-4C sanitary filter cartridges drastically improve taste and water quality in Cold Cup Vending and Food Service applications. They are ideal for commercial use and give 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-4C-DS 03/05/26

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