



APPLICATIONS

- ✓ Drinking Water
- ✓ Beverages
- ✓ Ice Cubes
- ✓ Cooking
- ✓ Residential Use
- ✓ Sanitary Filter Cartridge

SPECIFICATIONS

| | |
|--------------------------------|--|
| Model: | HDG-H300 |
| Alt. Model: | HDG-EV9270-72 |
| Media: | CB+ Carbon Block 0.2m Cyst Barrier Media Inhibitor Media |
| Capacity: | 300 Gallons (1,135 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™ TRITEK MEDIA
WITH SCALE CONTROL



22" (55.8 cm)

HDG-H300

*Carbon Block+ with Cyst Barrier Media
Cyst, VOC & Scale Reduction Quick Change Cartridge*

FEATURES • BENEFITS

Hydro Guard Water Sciences™ model HDG-H300 sanitary filter cartridges utilize TriTek filtration media to effectively address contaminants of health concern. The HDG-H300 cartridge reduces contaminants such as Lead and Cysts while addressing the growth of bacteria on the filter media and reducing scale buildup on ice maker lines and fixtures.

Hydro Guard™ HDG-H300 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-H300 (also part number HDG-EV9270-72) cartridge reduces Cysts, VOC's, scale, chlorine taste and odor and other offensive contaminants that can adversely affect the taste of beverages. The TriTek filtration media enhanced performance provides superior chlorine taste and odor reduction.

The **Hydro Guard™** HDG-H300 sanitary filter cartridges micro-filter dirt and particles as small as 0.2 micron in size by mechanical filtration technology and comply with NSF/ANSI Standard 42 protocol to reduce cysts such as Cryptosporidium and Giardia.

Hydro Guard™ HDG-H300 sanitary filter cartridges drastically improve the taste of ice, coffee and other beverages. They are ideal for commercial use, aid to keep ice machines running at a more efficient capacity 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-H300-DS 04/27/26

Distributed by:



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