



## ELEVATED WATER FILTRATION

Hague Hydroclean HC3 acid neutralizers provide a solid solution to neutralize water with a low pH. Acidic water can be harmful to your entire plumbing system by accelerating the corrosion process. Metals that are stripped from your plumbing will also cause blue/green staining as they are deposited on your fixtures.

Acidic conditions are common with well water from certain areas of the country and can often be treated with a single Hague Hydroclean HC3 acid neutralizing filter. Upon contact with our media, acidic waters slowly dissolve the calcium carbonate to raise the pH which reduces the potential leaching of copper, lead and other metals found in typical plumbing systems.



**pH Correction**  
reduces bitter tastes



**Preserves Plumbing**  
prevents leaks in pipes



**Reduces Staining**  
stops blue/green  
staining deposits



**Ease of Operation**  
simple and efficient



**HAGUE**  
Quality Water International®

## ENHANCED FILTRATION FOR OPTIMUM WATER QUALITY

- ① **PATENTED VALVE:** Built-in bypass to preserve the media for times you don't need treated water, like watering the lawn.
- ② **DIGITAL CONTROLLER:** Provides quick, simple setting adjustments.
- ③ **EFFECTIVE MEDIA:** A blend of calcite and corosex media dissolves to neutralize water as it passes through the system.
- ④ **GRAVEL BEDDING:** Provides consistent and efficient water flow throughout the tank.



## SPECIFICATIONS

Product Number	Hydroclean 1NF
Max Compensated Hardness	5 gpg (0.08 g/L)
Minimum pH—standard units	5 <sup>1</sup>
Media Type and Amount	Calcite/Corosex 1.25 cu ft (0.04 cm)
Media Tank Size—Dia. x Ht.	10" x 47" (25 cm x 119 cm)
Quartz Gravel	14 <sup>2</sup> Lb (6.4 kg)
Water Pressure—min—max	30–120 psi (2.1–8.3 bar)
Water Temperature—min—max	33–120 °F (0.56–48.9 °C)
Minimum Water Volume for Backwash	5.0 gpm (19 L/min)

<sup>1</sup> **Caution:** The 1NF will raise the pH of most, but not all low pH water. Some water requires the addition of caustic soda with a chemical feed pump.

<sup>2</sup> The neutralizing media that adjusts the pH value of the water must be replenished periodically. When the freeboard distance measures 20 inches (51 cm), add 25 lb (11.3 kg) of M050 Calcite.



**HAGUE**  
Quality Water International®  
[www.haguewater.com](http://www.haguewater.com)

4343 S. Hamilton Road | Groveport, OH 43125  
614-836-2115 | Fax: 614-836-5349