

innowave 270™

The Only Safe¹ Drinking Water System with Built-in Purity Assurance



Water - Drink 8 a Day

Health care professionals recommend that the average person drink at least 8 - eight ounce servings of water every day. Unfortunately, over 2,100 contaminants have been identified as potential threats to the drinking water supply. They fall into four groups: Organic, Inorganic, Biological and Radioactive. The American Journal of Public Health states that 35% of gastrointestinal illness is waterborne and preventable.

Exclusive IDF™ Process for Superior Drinking Water

The revolutionary innowave 270™ uses a 3-stage process combining ion exchange, distillation and filtration to produce some of the safest water available to consumers today. Many leading health authorities consider water that has been distilled and carbon filtered to be the best water you can drink. The innowave 270™ treats water at the point-of-use and does not require the water to run through additional plumbing, reducing the risk of recontamination.

Tested & Proven to Perform

The innowave 270™ is Certified to ANSI/NSF Standard 62 - Water Distillation Systems for the reduction of Arsenic, Barium, Cadmium, Hexavalent Chromium, Trivalent Chromium, Copper, Fluoride, Lead, Mercury, Total Dissolved Solids and Selenium. The IDF™ process used by the innowave 270™ meets the US EPA Microbiological Water Purifier Standard and is proven to reduce 99.9% of parasites, 99.99% of viruses and 99.9999% of bacteria in tests conducted at the University of Arizona. The innowave 270™ meets Underwriter's Laboratory (UL) safety requirements.

Quality Monitored & Assured

The only self-monitoring system of its kind, the innowave 270™ features a built-in purity monitor², assuring the TDS of the water does not exceed 10 ppm or the system will automatically shut down. Distillation treats water by lifting the water away from the contaminants and if for any reason water does not boil, no drinking water is produced. Combining distillation with the final stage of the IDF™ process, carbon filtration, assures high quality, great-tasting water every time.

Say Goodbye to Bottles

The innowave 270™ is not a bottled water system. There are no heavy bottles to lift, store or replace. Ordinary tap water is treated at the point-of-use providing a continuous supply of fresh³, great-tasting water dispensed at hot, cold or room temperature. It features a generous 9-gallon storage capacity and produces the equivalent of 48 five-gallon bottles monthly.

A Mutual of Omaha Subsidiary

Proudly, innowave incorporated is a subsidiary of Mutual of Omaha, which has a distinguished history of commitment to wildlife and conservation. As providers of products and services that impact the wellness of society, together we recognize safe drinking water's important role in keeping people healthy.



1 Ion Exchange (softening)

Reduces hardness minerals and prevents scale • Allows system to work more efficiently and last longer

2 Distillation

Boiling kills bacteria, viruses and parasites • Steam is chilled by fan
• Condenses into fresh water • Substances that cannot evaporate are left behind in boiling chamber and are drained away

3 Filtration (carbon)

Reduces any remaining VOCs (Volatile Organic Contaminants)
• Carbon filter enhances the taste



innowave 270™

The Only Safe¹ Drinking Water System with Built-in Purity Assurance



A Mutual of Omaha Subsidiary

- The only drinking water systems from a subsidiary of a leading health insurance provider
- Safe drinking water plays a major role in keeping people healthy

Exclusive IDF™ Technology

- 3-stage process combines ion exchange, distillation and carbon filtration
- Effective in reducing all classes of contaminants
- System delivers consistently high quality water over time

Purity Monitored and Assured

- Technologically advanced, Solid State self-diagnostic water treatment system
- Purity light indicates water contains less than 10 ppm of Total Dissolved Solids² (TDS)

Tested & Certified

- ANSI/NSF Standard 62 certified for the reduction of Arsenic, Barium, Cadmium, Copper, Fluoride, Hexavalent Chromium, Lead, Mercury, Selenium, TDS and Trivalent Chromium

- Meets the US EPA Microbiological Water Purifier Standard for the reduction of 99.9% of parasites, 99.99% of viruses and 99.9999% of bacteria
- UL Listed (US and Canada) to meet safety requirements and compatible with US National Electrical Codes

No Bottle Hassles

- Automatically refills for a virtually endless supply
- No bottles to lift, store or replace
- No deliveries assures building security
- System maintained by your innowave Dealer

A Versatile System

- Provides hot, cold and room temperature water
- Large 9-gallon on-line water storage capacity
- Manual or self-draining options



Technology Comparison Chart

	Taste & Odor	Chlorine	Organic	Inorganic	Biological	Radioactive
Bottled Water	●	?	?	?	?	?
Ultra Violet Light	○	○	○	○	●	○
Carbon Filters	●	●	●	○	●	●
Reverse Osmosis	●	●	●	●	●	●
Distillation	●	●	●	●	●	●
Ozone	●	○	●	○	●	○
innowave uvf®	●	●	●	●	●	●
innowave LF™	●	●	●	●	●	●
innowave 240® / 270™	●	●	●	●	●	●
innowave® 360	●	●	●	●	●	●
innowave Chiller™	●	●	●	●	●	●

KEY ○ NO ● PARTIAL ● YES ? DEPENDENT ON WATER SOURCE AND TREATMENT USED

innowave 270™ Specifications

Height: 60" (153 cm) **Width:** 13.5" (35 cm) **Depth:** 16" (41 cm)
Storage Capacity: 9 US gallons
Water Connection: 1/4" tubing **Weight:** 87 lbs.
Electrical Supply: 120V/60HZ - dedicated line w/ 2 outlets
Amps: 14 amps for hot/cold units, 10 amps for cold units

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¹The innowave 270™ uses distillation to reduce contaminants. ²Purity monitor measures the amount of Total Dissolved Solids (TDS) in water. TDS may not be an effective measurement of all classes of contaminants. ³Treats water at the point-of-use. The innowave 270™ is not for residential use in CA or WI. The innowave 270™ is not for sale in IA.



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