

QUANTUM
DRINKING WATER SYSTEMS

10000

**POINT-OF-USE
WATER COOLERS**

Superior Drinking Water without the Bottle



- The QUANTUM 1000 Drinking Water System provides absolute 1/2 micron filtration (1/50,000 inch) removing up to 99.9% of all particles like dirt, lead, asbestos fibres, and harmful cysts such as Cryptosporidium and Giardia lamblia.
- Chlorine and other offensive tastes and odors are eliminated.
- The QUANTUM 1000 Drinking Water System is an Everpure "Precoat " product, world renowned as the standard of excellence in water filtration.
- When using this product you join the company of world leaders like McDonalds, Burger King, 7-Eleven, Second Cup, Coke and thousands of others.

Easy to Install

- Factory assembled, ready to install. It takes only minutes to hook up a water line to the water filter, drop the tree into the cooler reservoir and slip the cover over.
- When needed, an optional prefilter (which hangs on the Quantum tree) can be ordered as original equipment or as retrofit.

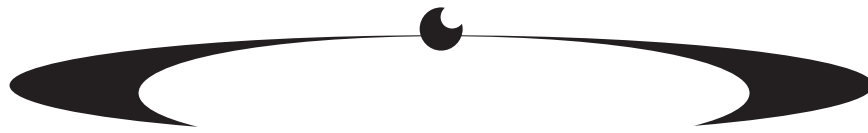
Simple to Maintain

- The Quantum filter(s) is conveniently located on the Quantum tree in the front of the cooler, at arms height.
- The "Quick Change" filter head means cartridges can be changed in seconds with no tools, no mess.



Optional Quantum Ultraviolet (UV) Sterilizer

- The Quantum group of water treatment products all feature the optional Ultraviolet Sterilizer.
- Recommended where non-chlorinated water is used, UV kills bacteria and viruses.
- The effective kill rate is 99.9%.



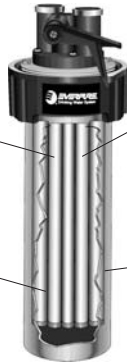
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Compare the Quality and Performance

The QUANTUM 1000 has more filter area than ordinary units of similar size for more consistent performance and longer life.

Exclusive Micro-Pure filtering material coats entire pleated surface inside cartridge eliminating over 99.9% of all particles 1/2 micron (1/50,000 inch) and larger for the entire rated life of the cartridge.



Pleated surface increases water's exposure to activated carbon for superior chlorine and bad taste and odor removal.

Easy-change disposable cartridge has metal walls to resist water pressure surges which are known to crack or split some plastic filter housings.

Performance Data

The QUANTUM 1000 Filter reduces or removes the following contaminants:

<input checked="" type="checkbox"/> Lead and chlorine	95-99%	<input checked="" type="checkbox"/> Bad tastes and odors	95-99%
<input checked="" type="checkbox"/> Dirt, rust and cloudiness	99+%	<input checked="" type="checkbox"/> Cryptosporidium parvum cysts	99+%
<input checked="" type="checkbox"/> Giardia lamblia cysts	99+%	<input checked="" type="checkbox"/> Entamoeba histolytica cysts	99+%
<input checked="" type="checkbox"/> Mold and algae	95-99%	<input checked="" type="checkbox"/> Asbestos fibers	99+%
<input checked="" type="checkbox"/> Oxidized iron, manganese and sulfides	99+%	<input checked="" type="checkbox"/> All particles 1/2 micron and larger in size	99+%

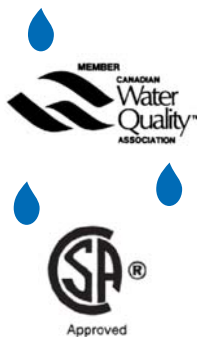
QUANTUM 1000 FILTER SPECIFICATIONS

Temperature:	Cold water supply only, maximum 100°F (38°C).
Pressure:	10 to 125 p.s.i. (0.7 to 8.6 bar), non shock
Flow Rate:	Controlled at 0.5 gallon/min. (1.9 L/min.)
Capacity:	750 gallon capacity
Dimensions:	51" H X 12" L X 13" D

WARRANTY

Quantum Drinking Water Systems are warranted to be free of defects for a full twelve (12) months from date of purchase. Detailed warranty statement is provided with each system.

Distributed by:



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Patented

The NSF Seal - Your Guarantee of Quality.
 NSF International is the leading independent testing and validation organization which sets the standards for drinking water systems. NSF has given the QUANTUM 1000 filter its highest rating.

NSF INTERNATIONAL STANDARDS

Standard No. 42: Aesthetic Effects
 Chemical Unit
 Taste and Odor and Chlorine Reduction: Class 1
 Mechanical Filtration Unit
 Particulate Reduction: Class 1
 99.9% reduction of particles 1/2 micron and larger in size



Tested and Certified to ANSI/NSF Standards 42 and 53



NSF's a Certification Program is accredited by the American National Standards Institute

Standard No. 53: Health Effects
 Mechanical Filtration Unit
 Turbidity Reduction
 Cyst Reduction
 Asbestos Reduction
 Chemical Unit
 Lead reduction



NSF's Certification Program is accredited by the Dutch Council for Accreditation

The QUANTUM 1000 Drinking Water Filter has been tested and certified by NSF only for the functions listed immediately above.