

Quantum 1000 & 4000

PREMIUM DRINKING WATER CARTRIDGES

Both cartridges provide sparkling clear, premium quality ingredient water for great tasting beverages!

Our unique Precoat submicron technology reduces dirt and particles as small as 1/2 micron in size, removes chlorine off taste and odour and reduces possible health contaminants such as asbestos fibres, parasitic cysts, such as Cryptosporidium and Giardia Lamblia.

The cartridge change is dry and sanitary and your hands never come in contact with the filter media.



Q1000



Q4000

Comes with KDF® Media that inhibits microbial growth and provides bacteriostatic control plus scale inhibition

Applications

- Office Coffee Water Applications
- Under Counter Water Chillers
- POU Water Coolers
- Water Dispensing Appliances



NSF Certified under NSF/ANSI Standards 42 and 53

Specifications

Service Flow Rate:	0.5 gpm (1.9 Lpm)
Pressure Requirements:	10 - 125 psi (0.7 – 8.6 bar), non-shock
Maximum Temperature:	2 - 38°C (35 - 100°F)
Capacity for Q1000:	750 gallons (2840 L)
Capacity for Q4000:	2000 gallons (7570 L)

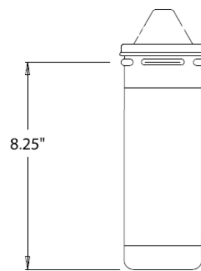


Both cartridges are compatible with our Quantum Head (sold separately)

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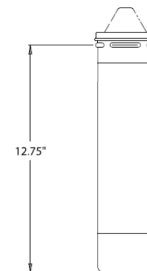
The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts.



Dimensions:
10"H x 4" W x 4" D

Listed capacity:
750 gallons

Quantum 1000



Dimensions:
14"H x 4"W x 4"D

Listed capacity:
2000 gallons

Quantum 4000

Installation Tips

- Never use a saddle valve for connection.
- Use 3/8" water line. Install vertically with cartridge hanging down.
- Allow 2-1/2" clearance below the cartridge for easy cartridge replacement.
- Flush the cartridge by running water through filter for three minutes at full flow

Operation Tips

- Change cartridges when capacity reaches its limit or when pressure falls below 10psi.
- Service flow rate must not exceed 0.5 gpm. Always flush the filter cartridge at time of installation and cartridge change.

System Tested and Certified by NSF International against NSF/ANSI Standards 42 and 53 for the reduction of:



Std. No. 42 – Aesthetic effects
Chemical Reduction
Taste & Odor
Chlorine Taste & Odor
Mechanical Filtration
Particulate Class I

Std. No. 53 – Health effects
Chemical Reduction
Lead
Mechanical Filtration
Cyst
Asbestos