

Quantum 1000 & 4000 Premium Drinking Water Systems

Quantum 1000 & Quantum 4000

Both systems provide sparkling clear, fresh, 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.

Each time you replace the filter, you get a brand new pressure vessel and fresh sets of o-rings. 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 service applications; Residential applications; POU Coolers; Under counter Water Chillers, Heaters and water dispensing appliances

NSF Certified under NSF/ANSI Standards 42 and 53



Specifications:

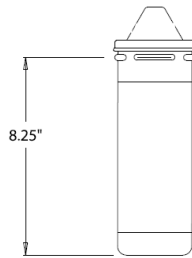
Inlet connection: 3/8"
 Outlet connection: 3/8"
 Service Flow Rate: Max 0.5 gpm (1.9 Lpm)
 Pressure Requirements: 10 - 125 psi (0.7 – 8.6 bar), non-shock
 Maximum Temperature: 35 - 100°F (2 - 38°C)
 No electrical connection required.

Installation Tips:

Never use 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

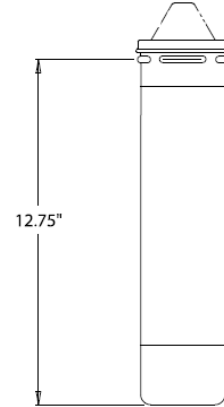
Operation Tips:

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



Quantum 1000

Dimensions: 10"H x 4"W x 4"D
 Listed capacity: 750 gallons
 (approx. 2840 L)



Quantum 4000

Dimensions: 14"H x 4"W x 4"D
 Listed capacity: 2000 gallons
 (approx. 7570 L)

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.



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