

Quantum Disinfection Centralized RO Filter



A Technological Breakthrough

The Quantum Disinfection Filtration System is a new revolutionary product using QC Ceramic Crystals that are impregnated with a catalyst. This catalyst completely destroys microorganisms that get into direct contact with the surface of the QC media in milli-seconds. This new technology based on the quantum mechanic principles of electron movements in micro-crystals that create active surfaces (positively charged with electron holes) capable to lyse the cells of microorganisms.

Item Part Number	CT07
Applications	Point-of-Use
Power Requirements	None
Quantity of ceramics	400 grams
Maximum Flow *	7 GPM
System Dimensions	12 x 2.5 inch
Maximum Pressure **	125 psi
Capacity	100,000 gallons
Water Temperature	41 - 100 °F
Inlet/Outlet Connections ***	3/4 inch MxF - Garden Hose

* The system functions at all water flows up to 7 GPM

** The system functions at all pressures up to 125 psi

*** The 3/4 inch inlet and outlet GH connections are unchangeable