

Quantum Disinfection Undersink RO System 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	CTRO10
Applications	Point-of-Use
Power Requirements	None
Quantity of ceramics *	20 grams
Maximum Flow	0.5 GPM
System Dimensions	10 x 2 inch
Maximum Pressure	125 psi
Capacity	3,000 gallons
Water Temperature	41 - 100 °F
Inlet/Outlet Connections **	1/4 inch - QC (push in)

* The system contains:
- 20 grams of QD ceramics
- 150 grams of Granular Activated Carbon

** The 1/4 inch inlet and outlet connections are changeable