

QU∧NTUM DISINFECTION™

DISINFECTION

- removes more than 99.99% of bacteria (E. coli) from the RO water

WATER FLOWS

up to 0.5 GPM

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PERFORMANCE

- water volume: up to 3,000 gallons of use

contains high quality coconut shell GAC that reduces:
 odor and organics

CERTIFICATIONS

Quantum Disinfection™ is:

a NSF Certified <u>Component</u> to NSF/ANSI 42 for <u>material requirements only</u> (Certificate #: C0292640-01)
tested by IAPMO to NSF/ANSI 61 (Certificate #: 23033)
Certified MOH - China (Certificate #: 2015KF2513)

NO CHEMICALS. NO POWER. NO PATHOGENS

MAIN USE

- post RO for bacteria reduction (E. coli)

Application	Point-of-Use
Power Requirements	None
Flow rates	0.5 GPM 2 L/min
Unit Dimensions	6 x 2 inch 15 x 5 cm
Max Operating Pressure	125 psi 8.6 bar
Expected Life	3,000 gallons 11,100 liters
Operating Temperature	41 - 100 ⁰F 5 - 38 ⁰C
Inlet/Outlet Connection Size	FTP - 1/4 inch
Quantity of QD ceramics *	20 grams



* The system contains:

- 20 g of Quantum Disinfection™ ceramics

- 80 g of Granular Activated Carbon

Contact

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RO

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