

# CLAIRIFY<sup>12</sup>

QUANTUM DISINFECTION™



## PERFORMANCE

- up to 12 GPM
- up to 200,000 Gallons of Use

## DISINFECTION

- removes over 99% of bacteria (*E. coli*)

## CERTIFICATIONS

Quantum Disinfection™ is:

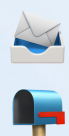
- a NSF Certified Component to NSF/ANSI 42 for material requirements only (Certificate #: C0292640-01)
- tested by IAPMO to NSF/ANSI 61 (Certificate #: 23033)
- Certified MOH - China (Certificate #: 2015KF2513)

**NO CHEMICALS. NO POWER. NO PATHOGENS**

# MULTIPLE USES

- well water, tap water, process water and more

Applications	Point-of-Entry Point-of-Use
Power Requirements	None
Main Use	Water Disinfection
Flow rates	12 GPM 44 L/min
Unit Dimensions	11 x 3 inch 28.0 x 7.6 cm
Min Operating Pressure	25 psi 1.7 bar
Max Operating Pressure	125 psi 8.6 bar
Expected Life	200,000 gallons 740,000 liters
Operating Temperature	41 - 100 °F 5 - 38 °C
Disinfection Capacity	> 99%
Inlet/Outlet Connection Size	1 inch
Replaceable Cartridge	Yes



[info@claire-technologies.com](mailto:info@claire-technologies.com)



(984) 242 0855



[www.claire-technologies.com](http://www.claire-technologies.com)



6220 Angus Drive #101-102, Raleigh, NC 27617