

# QC500

SYSTEM PART:	#QC500-3
REPLACEMENT CARTRIDGE:	#QC500-2
RATED CAPACITY (GALLONS) @ 2.2 GPM:	CHLORINE *: 11,000 CHLORAMINE: 6,000
FLOW RATE:	2.5 GPM
MICRON RATING:	1µm (NSF CLASS I)
MIN./MAX. PRESSURE:	40– 125 PSI
MIN./MAX. TEMP.:	40°– 100° F
INLET/OUTLET SIZE:	3/8" BARB STANDARD
SHIPPING WEIGHT:	5 LBS.
DIMENSIONS (W/D/H):	5/5/20"



## JUICE & FBD APPLICATION

FOR: CHLORINE, CHLORAMINE, SEDIMENT, THMS, ORGANICS, TANNINS, BAD TASTE AND ODOR REDUCTION

VOLUME: Low VPO

### SPECIFIED TO:

- PROVIDE CHLORINE/CHLORAMINE FREE WATER FOR JUICE MACHINES AND FBD'S
- REDUCE EQUIPMENT MAINTENANCE CAUSED BY SEDIMENT, CHLORINE AND CHLORAMINE

### FILTER BENEFITS:

- REDUCTION OF CHLORINE, CHLORAMINE, BAD TASTES AND ODORS, TOTAL ORGANIC COMPOUNDS, TANNINS AND TRIHALOMETHANES
- 30 TIMES THE CHLORAMINE REDUCTION OF A CONVENTIONAL CARBON BLOCK!
- SANITARY QUICK CONNECT CARTRIDGE DESIGN FOR EASY CARTRIDGE REPLACEMENT!

### DRINKING WATER CHARACTERISTICS FOR FILTER APPLICATION:

- MAXIMUM CHLORINE INFLUENT: 5 PPM
- MAXIMUM CHLORAMINE INFLUENT: 2 PPM
- MAXIMUM TOC INFLUENT: 3 PPM
- MAXIMUM HYDROGEN SULFITE: 2 PPM
- MAXIMUM IRON: 3 PPM
- MAXIMUM ORGANIC NITROGEN: .5 PPM

### TECHNOLOGY:

- MOLDED ULTRA HIGH POROSITY HOLLOW CARBON WITH MICRO-STRUCTURE & CARBON FIBER TECHNOLOGY WITH RADIAL FLOW.

### APPLICATIONS:

- JUICE MACHINES
- FBD'S (FROZEN BEVERAGE DISPENSERS)
- COFFEE, TEA AND ESPRESSO APPLICATIONS WHERE HARDNESS MINERALS ARE NOT PRESENT

\* Independently tested by an E.P.A. approved laboratory to ANSI/NSF Standard 42 specifications for the reduction of Particulate Class I, Chlorine, Chloramine, Taste and Odor.



QC500 has been tested and certified by NSF International against ANSI/NSF Std. 42. Please visit [www.nsf.org](http://www.nsf.org) for specifications.

Do not use with water that is microbiologically unsafe or of unknown quality.

**selecto**

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