

# SMF SteamerGUARD 7500

**SYSTEM PART:** #81-1600  
**REPLACEMENT CARTRIDGE:** #108-600  
**RATED CAPACITY (GALLONS) @ 5 GPM:** CHLORINE \*: 10,000  
 CHLORAMINE \*: 3,000  
 SCALE REDDUCTION (GALLONS) : 7,500  
**FLOW RATE:** 1 GPM  
**MIN./MAX. PRESSURE:** 40– 125 PSI  
**MIN./MAX. TEMP.:** 40°– 100° F  
**INLET/OUTLET SIZE:** 1/2" BARB STANDARD  
 17 MODULAR FITTINGS AVAILABLE  
**SHIPPING WEIGHT:** 19 LBS.  
**DIMENSIONS (W/D/H):** 14/9/19"

## STEAMER APPLICATION

FOR OPEN SYSTEMS w/ DUMP CYCLE

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

VOLUME: LOW-MEDIUM



### SPECIFIED TO:

- INHIBIT SCALE BUILD-UP
- REDUCE MAINTENANCE ON STEAM GENERATORS
- MINIMIZE UNDER-COOKED FOOD CAUSED BY LACK OF STEAM VOLUME
- REDUCE PITTING AND CORROSION OF EQUIPMENT
- REDUCE SEDIMENT, CHLORINE, CHLORAMINE, BAD TASTES AND ODORS, TOTAL ORGANIC COMPOUNDS, TANNINS AND TRIHALOMETHANES

### FILTER BENEFITS:

- ONE FILTER CAN DO IT ALL: DIRT REDUCTION, CHEMICAL REDUCTION, CHLORAMINES REDUCTION AND SCALE REDUCTION! NO PRE-FILTER REQUIRED!
- THE FIRST JUMBO SANITARY FILTER ON THE MARKET!
- NYLON CONSTRUCTION TO WITHSTAND HIGH PRESSURE!
- FILTER PERFORMANCE GUARANTEE!
- 40 TIMES MORE DIRT HOLDING CAPACITY THAN CONVENTIONAL CARBON BLOCK FILTERS AND OTHER POLYPROPYLENE SEDIMENT FILTERS!
- 30 TIMES THE CHLORAMINE REDUCTION OF A CONVENTIONAL CARBON BLOCK!
- LOW PRESSURE DROP!
- MODULAR FILTER DESIGN FOR UP TO 50% LESS INSTALLATION TIME!
- QUICKLY ADD FITTINGS FOR EXTRA FILTER CAPACITY WITH NO TOOLS REQUIRED!

### TECHNOLOGY:

- CERAMIC MATRIX WITH ULTRA HIGH POROSITY CARBON
- NANOCRYSTAL

### APPLICATIONS:

- STEAMERS AND COMBI-OVENS; NOT FLASH STEAMER UNITS

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



Base system 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.



3980 LAKEFIELD COURT, SUWANEE, GA 30024 USA  
 800-635-4017 • 678-475-0799 • [WWW.SELECTOINC.COM](http://WWW.SELECTOINC.COM)

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