

# SMF SteamerGUARD FLASH 2000

**SYSTEM PART:** #81-3210  
**REPLACEMENT CARTRIDGE:** #108-067  
**RATED CAPACITY (GALLONS) @ 5 GPM:** CHLORINE \*: 20,000  
 CHLORAMINE \*: 6,000  
**SCALE REDUCTION (GALLONS):** 1,500 @ 10 GRAINS  
**TOTAL CAPACITY:** 15,000 GRAINS  
**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:** 22 LBS.  
**DIMENSIONS (W/D/H):** 14/9/29"



\*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.

## STEAMER APPLICATION

FOR CLOSED SYSTEMS, CHEESE  
MELTERS, FLASH STEAMERS

FOR: HARDNESS / SCALE, CHLORINE,  
CHLORAMINE, SEDIMENT & ALKALINITY  
REDUCTION

VOLUME: MEDIUM

### SPECIFIED TO:

- REDUCE SCALE BUILD-UP ON HEATING ELEMENTS, STEAM DISTRIBUTION SYSTEMS, CIRCULATION FANS AND BEARINGS
- 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 AND ALKALINITY

### 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:

- HIGH EFFICIENCY RESIN AND ULTRA HIGH POROSITY CARBON

### APPLICATIONS:

- FLASH STEAMERS AND BOILERLESS COMBI-OVENS
- PROTECTION OF HOT BEVERAGE EQUIPMENT
- CHEESE MELTERS



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.

**selecto**

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