

# SMF SteamerGUARD FLASH 5000

**SYSTEM PART:** #81-6000  
**REGENERATION CARTRIDGE:** #108-068  
**RATED CAPACITY (GALLONS):\*** SCALE & ALKALINITY: 5,000  
**TOTAL CAPACITY:** 87,700 GRAINS  
**FLOW RATE:** 1 - 5 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:** 100 LBS.  
**DIMENSIONS (W/D/H):** WALL MOUNTED SYSTEM: 15/8/28"  
**DIMENSIONS (W/D/H):** TANK: 10" DIA. X 38" TALL



## STEAMER APPLICATION

FOR CLOSED SYSTEMS, CHEESE  
MELTERS, FLASH STEAMERS

FOR: HARDNESS / SCALE ELIMINATION,  
ALKALINITY REDUCTION

VOLUME: HIGH

### SPECIFIED TO:

- REDUCE LIME SCALE BUILD-UP ON HEATING ELEMENTS, STEAM DISTRIBUTION SYSTEMS, CIRCULATION FANS AND BEARINGS
- REDUCE CALCIUM, ALKALINITY & BAD TASTE AND ODOR
- REDUCE MAINTENANCE ON STEAM GENERATORS
- MINIMIZE UNDER-COOKED FOOD CAUSED BY LACK OF STEAM VOLUME
- SUPPLY HIGH QUALITY, HARDNESS FREE WATER

### TECHNOLOGY:

- HIGH EFFICIENCY HYDROGEN RESIN

### APPLICATIONS:

- FLASH STEAMERS AND BOILERLESS COMBI-OVENS
- PROTECTION OF HOT WATER AND STEAM EQUIPMENT
- CAPACITY OF 5,000 GALLONS OR 87,700 GRAINS (CAN BE REGENERATED)

\*Rated capacity is based on extensive field testing in very challenging water conditions. This testing is performed by Selecto Scientific and its assignees.



• ANSI/NSF Component  
Do not use with water that is microbiologically unsafe or of unknown quality.

**selecto**

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