

# SMF Espresso 12000

SYSTEM PART:	#82-1620
REPLACEMENT CARTRIDGE:	#108-620
RATED CAPACITY (GALLONS) @ 5 GPM:	CHLORINE *: 20,000 CHLORAMINE *: 6,000 SCALE REDUCTION (GALLONS) : 12,000
FLOW RATE:	2 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:	25 LBS.
DIMENSIONS (W/D/H):	14/9/ 29"

## COFFEE, TEA & ESPRESSO APPLICATIONS

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

VOLUME: HIGH



### SPECIFIED TO:

- INHIBIT SCALE BUILD-UP
- REDUCE PITTING OF HEATING ELEMENTS IN COFFEE/TEA BREWERS
- IMPROVE TASTE OF BREWED BEVERAGES
- PROVIDE SAFE, CLEAN INGREDIENT WATER
- REDUCE 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:

- COFFEE BREWERS
- TEA BREWERS
- ESPRESSO & CAPPUCCINO MACHINES

\*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.

**selecto**

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