

# STEAM SHIELD 8000

# TECHNOLOGY

Dual stage filter using high-efficiency resin and ultra-high porosity carbon.

# PERFORMANCE

- Reduces Scale Build-Up on Heating Elements and the Steam Distribution Systems.
- Reduces scale build-up on the steam room interior, walls, benches, doors, and glass.
- Reduces musty odor smell and discoloration of tile, grout, doors, and glass.
- Reduces build-up on thermostat sensor probe ensuring generator's reliable temperature performance.

# BENEFITS

- Significant reduction of steam room down-time and member satisfaction.
- Significant life extension of element and thermostat sensor probe.
- Steam room interior and components look better - longer.
- Significant reduction of mineral and musty smells commonly found in commercial steam rooms.
- Cleaner steam creates a cleaner, healthier, more pleasant steam bath experience.
- Reduced cleaning and maintenance.

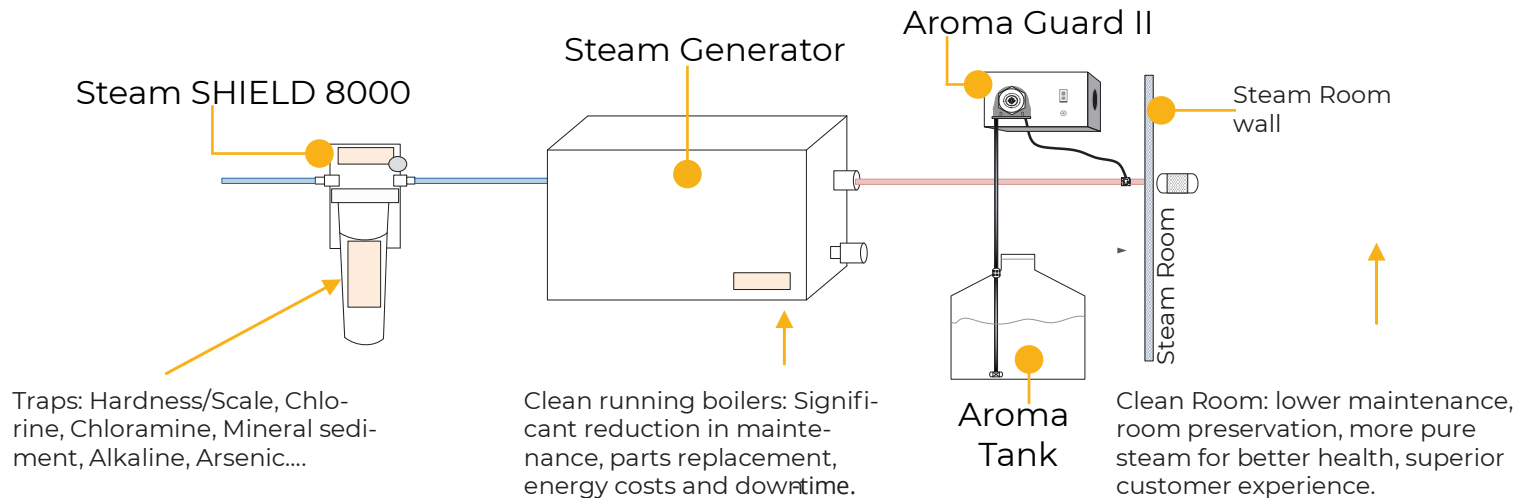


# Steam SHIELD 8000

Health industry's first filter designed specifically for steam boiler and steam generator applications. The Steam SHIELD 8000 has been independently tested by an E.P.A approved laboratory to ANSI/NFS Standard 42 specifications for the reduction of Particulate Class II, Chlorine, Chloramines, Taste and Odor. Industry's best five -year warranty.

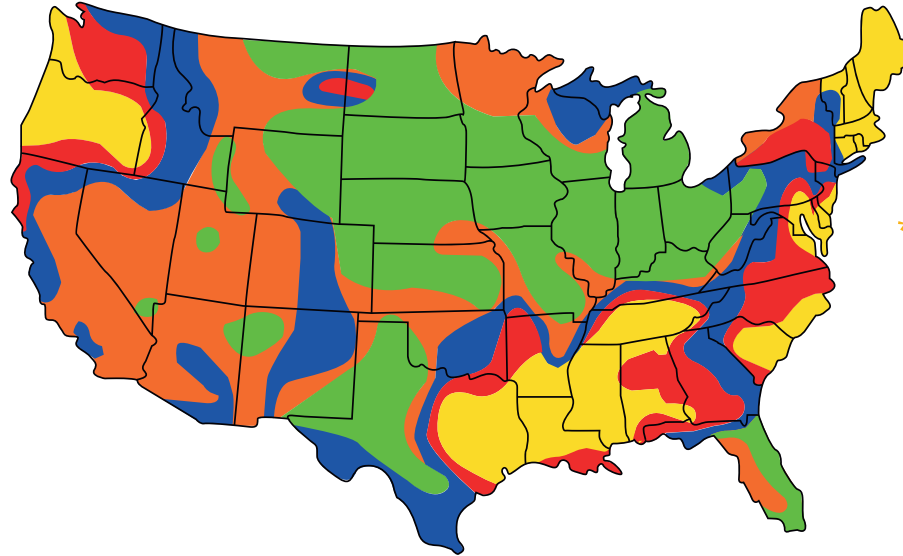


| General Performance Specifications |                   |                   |              |
|------------------------------------|-------------------|-------------------|--------------|
| Filter capacity @5 gal:            | 20,000 Chlorine   | Pressure min/max: | 40/125 psi   |
|                                    | 6,000 Chlorine    | Temp min/max:     | 40/100 deg F |
| Scale Reduction:                   | 1,500 @ 10 grains | Flow Rate:        | 1.0 gpm      |



# US National Water Hardness Map

- Over 14 gpg **Extremely Hard** ●
- 10 to 14 gpg **Very Hard** ●
- 7 to 10 gpg **Hard** ●
- 3 to 7 gpg **Moderately Hard** ●
- Less than 3 gpg **Slightly Hard** ●



\* Source: U.S. Department of the Interior, U.S. Geological Survey—Office of Water Quality

## Filter Sizing Guide

- Over 14 gpg ● Steam SHIELD 12000
- 10 to 14 gpg ● Steam SHIELD 8000
- 7 to 10 gpg ● Steam SHIELD 8000
- 3 to 7 gpg ● Steam SHIELD 8000
- Less than 3 gpg ● Steam SHIELD 4000

Steam SHIELD 4000



Steam SHIELD 8000



Steam SHIELD





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