

Why the Dead Sea Salt S

Types of Spa Sanitation Systems

Dead Sea Salt System

Characteristics

Maintenance	Test 4X/yr, refill 1X/yr
Evaporation Temp	136 F/ 58 C (no spa evaporation)
Effective Concentration	3-5 ppm
Chemical shock reqd?	No
Highly sensitive to PH	No (6-8 +)
Parts replacement	7-10 yrs electrode \$
Health Issues	Undetectable at 3-5 ppm, less than ocean, not breathed in
Effect on Water	Soft water, no smell, gentle on hair, skin, eyes, bathing suits
Ease of Use	Automatic, set on high for spa use. Self-monitoring, rarely add Dead Sea salt

ystem is the Gold Standard Spa Solution

Chlorine Chemicals	Chlorine Salt System
Test 52x/yr, refill 4x/yr	Test 52x/yr, refill 4x/yr
97 F/ 36 C (always evaporating)	97 F/ 36 C (always evaporating)
2-4 ppm, 10-30 ppm shock	2-4 ppm, 10-30 ppm shock
Yes (5-10X concentrations)	Yes (5-10X concentrations)
Yes (7.2-7.6)	Yes (7.2-7.6)
Continuous chemical expense \$\$\$	1-2 yrs \$\$\$, frequent chemicals expense
Lungs, eyes, skin, asthma- breathed in continuously while in spa or spa area	Lungs, eyes, skin, asthma- breathed in continuously while in spa or spa area
Harsh water, irritates skin, eyes, lungs, hair, bathing suits, smells like chemicals	Harsh water, irritates skin, eyes, lungs, hair, bathing suits, smells like chemicals
Monitor and add chemicals frequently.	Automatic, set on high for spa use. Monitor and add chemicals often.

Bromine/Chlorine Chemicals
Test 52X/yr, refill 4x/yr
97 F/ 21 C (partially evaporating)
3-7 ppm, 10-30 ppm shock
Yes (5-10X concentrations)
Yes (7.2-7.6)
Continuous chemical expense \$\$\$
Lungs, eyes, skin, asthma- breathed in continuously while in spa or spa area
Harsh water, irritates skin, eyes, lungs, hair, bathing suits, smells like chemicals
Monitor and add chemicals frequently.