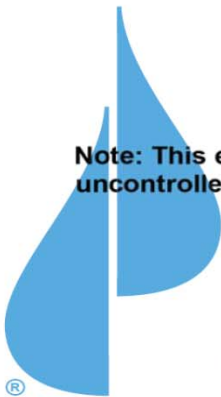


Salt Purity Requirements

Assuming the on-site generator is operating properly and the water softener (if equipped) is configured and operating properly, **salt quality is the leading factor relating to system maintenance**. This table provides a guide for salt selection. Higher quality salt will reduce maintenance.

Rating	Quality Level	Salt Type	Calcium Limit, %	Magnesium Limit, %	Manganese Limit, %	SO4 Limit, %
Strongly Recommended	Excellent quality salt but cannot be pneumatically transferred into bulk brine silos	Solar/Pellets	0.002	0.002	0.0002	0.02
Strongly Recommended (Bulk)	Excellent quality salt - bulk or bag	Evaporated	0.002	0.002	0.0002	0.02
Recommended	Good quality salt but cannot be pneumatically transferred into bulk brine silos	Solar/Pellets	0.03	0.02	0.0002	0.04
Recommended, (Bulk)	Good quality salt - bulk or bag	Evaporated	0.03	0.02	0.0002	0.04
Caution	Lower quality salt - consult Howell Laboratories	Solar/Pellets	0.05	0.02	0.0002	0.06
Caution (Bulk)	Lower quality salt - consult Howell Laboratories	Evaporated	0.05	0.02	0.0002	0.06
Do Not Use	Does not meet Howell Laboratories specifications	Any Form				

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