

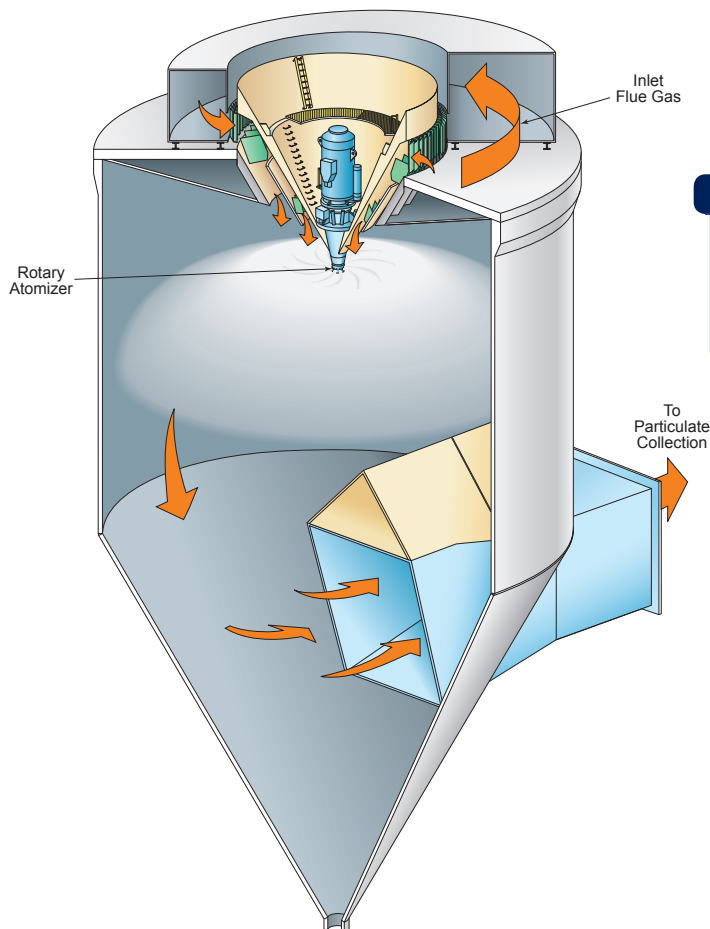
Salt Dryer

Capabilities/Competencies

- Uses minimal boiler flue gas slipstream to evaporate wastewater
- Results in dry salt product ready for disposal
- Looks and operates like a spray dryer
- Simple, well-understood, equipment
- Minimal boiler efficiency loss
- Carbon steel chamber
- Process engineering and construction expertise

Potential Benefits

- Elimination of wet FGD wastewater discharge
- Allows more time for implementation per Effluent Limitation Guidelines (ELG)
- Uncomplicated process requires limited operator attention while maintaining high reliability
- Option for fabric filter to save fly ash for sale
- Designed for improved material handling



ELG Solution

Designed as an effective zero liquid discharge solution for wet FGD wastewater