



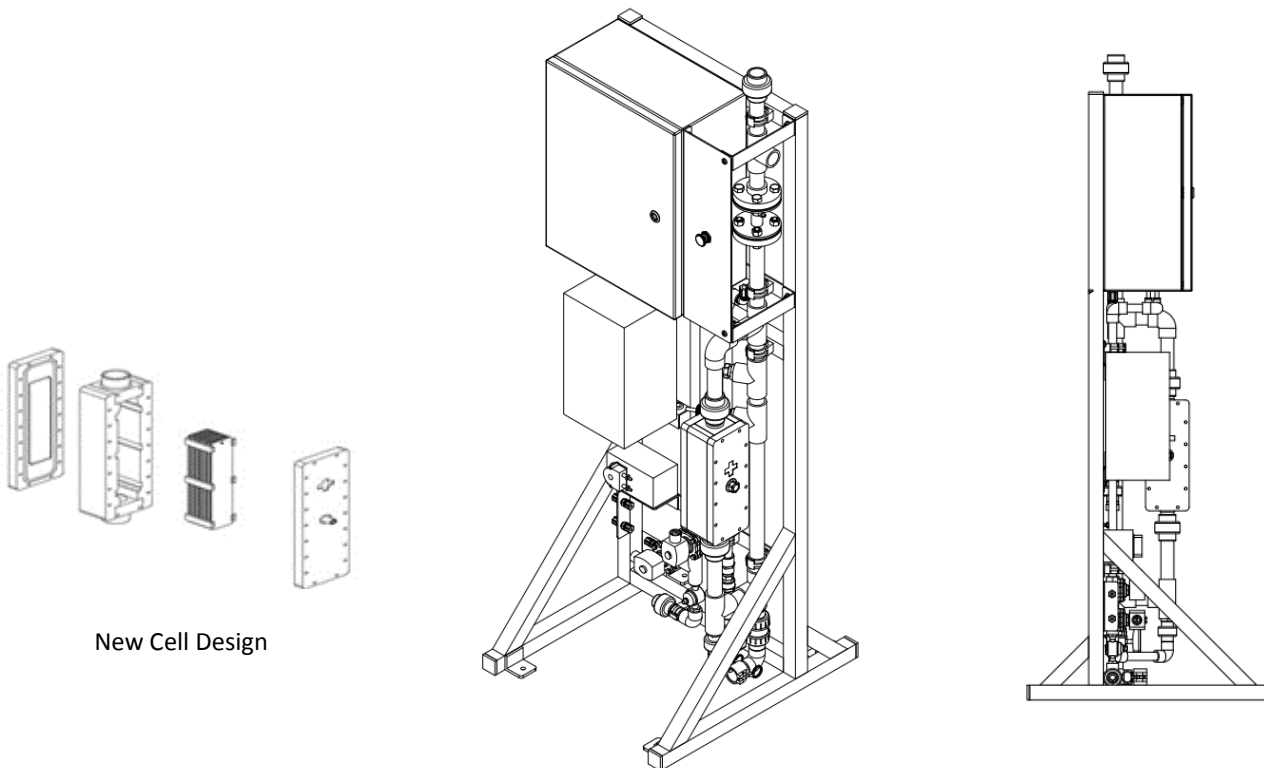
### Microclor® Mini (MC-10)

## On-Site Hypochlorite Generation System

The Microclor® Mini (MC-10) is a patented on-site hypochlorite generation system that produces 8 to 10 pounds per day equivalent chlorine. The skid-mounted system generates safe, non-hazardous sodium hypochlorite solution using salt and electricity. Each system is pre-assembled, piped, wired, and factory-tested to facilitate simple installation and start-up at the jobsite.

*The Microclor® Mini (MC-10) features:*

- *Next generation cell design—vertical cells make operations and maintenance safer and easier*
- *Skid mounted, floor-standing model equals a smaller footprint*
- *Modular system allows for easy upgrades*



New Cell Design



### Microclor® Mini (MC-10)

Microclor® Mini (MC-10) SPECIFICATIONS	
Rated Free Available Chlorine (FAC) Capacity	9 lb per day (+/- 1 lb)
Salt Conversion (SCE)	3 lb salt/lb FAC (+/- 1 lb)
Energy Conversion	3 kWh/lb FAC (+/- 1 kWh)
FAC Concentration	.60% (+/- .05%)
Flow Rate	6 GPH (0.1 GPM)
Electrical Service Requirements	Standard 120 or 240 VAC, 1Φ, 20A, 50/60 Hz
Dimensions	25" W x 24" D x 71" H
Power (Rectifier)	1 kVA
Water Connection	1/2" Schedule 80 PVC
Brine Connection	1/4" Tube
Hypochlorite Connection	1" Schedule 80 PVC
Hydrogen Connection	1" Schedule 80 PVC
Ambient Air Temperature Rating	35-90 °F
Feed Water Temperature Rating	55-78 °F
Feed Water Pressure Rating	50-80 psi