

Chlor-Alkali Setup



Chlor-Alkali Setup	
Brine Recirculation Glass Tank (2 Lit)	Mixer+heater Coli Jacket
Caustic Recirculation Glass Tank (2 Lit)	
Membrane Electrolyzer Cell	4 kA/m2 S = 20 cm2
Gas liquid separator (1 Lit)	heater Coli Jacket
Chlorine Absorption Glass Tank (1 Lit)	2 Sets
Rectifier DC	0 - 30 V , 0 - 20 A
Anolyte and Catholyte Pump	0 - 150 lit/min , H = 15 m
Glass Heat Exchanger	2 sets
Power and Control Cabin	Touch screen HMI + PLC control
Casing	Stainless Steel + Sicurit glass doors
Dimension (cm)	230 * 100 * 40

T-101
Brine Recirculation Tank

T-104
Chlorine Absorption Tank

E-101
Brine Electrical Heater

V-101
Gas-Liquid Separator

P-101
Anolyte Pump

M.Cell-101
Membrane
Chlor-Alkali
Cell

T-102
Caustic Recirculation Tank

T-103
Chlorine Absorption Tank

E-102
Caustic Electrical Heater

V-102
Gas-Liquid Separator

P-102
Catholyte Pump

