

Electro Coagulation Setup



Electro Coagulation Setup	
Feed Tank	PE – 70 lit – heater – mixer – PH control
Flocculation Tank	SS – 18 lit – heater – mixer – PH control
Product Tank	PE – 70 lit
Additive Tank	Glass – 2 lit – 6 set
Additive dosing pump	0 - 250 ml/min – 6 set
Feed pump	Peristaltic pump , 0 -1500 ml/min
Recycling pump	
DC Rectifier	0 - 30 V , 0 - 20 A
EC Rector	SS – Heater – Cooler – 0.5 lit Air Injection System – PH control
EF Reactor	SS – Heater – Cooler – 1.5 lit Air Injection System – PH control
CC Reactor	SS – Heater – Cooler – 1.5 lit – mixer Air Injection System – PH control
Air Compressor	0 - 1 ft ³ /min , 0 - 2 bar
Power and Control Cabin	Touch screen HMI + PLC control