



Chemical Dosing System

We supply Chemical Dosing Systems for dosing the coagulants like Lime, Ferrous Sulphate, PAC and Alum. Crienviro made Dosing systems are well designed compact systems mounted on skids and are engineered to provide steady set dosing rates for varying conditions. The dosing rate can be changed to a range to meet the dosing PPM in the flow. Complete Dosing system consists of Crienviro Dosing Pump with corrosion resistance material of construction, mixing tanks in FRP/HDPE/SS. Creintors supplied Chemical Dosing Systems can be interfaced to an automation system, to have online control and monitoring.

Salient Features

- Works efficiently as individual or as part of a complete system
- Materials of construction holding wide range- FRP, Polymer and SS of various grades
- Ease of Control: Independent or part of a central control system
- Simple design allows the smooth operation, maintenance, and easy calibration
- Automation facility minimizes the risk and site disruption, and improve health & safety considerations, leading to long term cost optimization.
- Storage, transfer and metered dosing systems for various applications
- Compact system mounted on skid
- Equipped with dosing pumps for desired dosage of chemicals such as Alum, PAC, acids, and Sodium hypochlorite etc
- Corrosion resistant material of construction
- Less footprint and easy to install with long service life
- Manual, semiautomatic and fully automatic mode of operation.
- Supported by Crienviro 24x7 hour customer service
- Flexible Design with provision of mixing



Application

- Drinking water treatment
- Industrial effluent treatment
- Sewage water treatment
- Cooling Tower Water Treatment



S.No.	FLOW RATE (LPH)	MODEL NUMBER
1	5000 - 50000	CESPL-CDS-01
2	50001 - 100000	
3	100001 - 150000	CESPL-CDS-02
4	150001 - 200000	
5	200001 - 250000	CESPL-CDS-03
6	250000 - 300000	
7	300000 - 350000	CESPL-CDS-04
8	350000 - 400000	