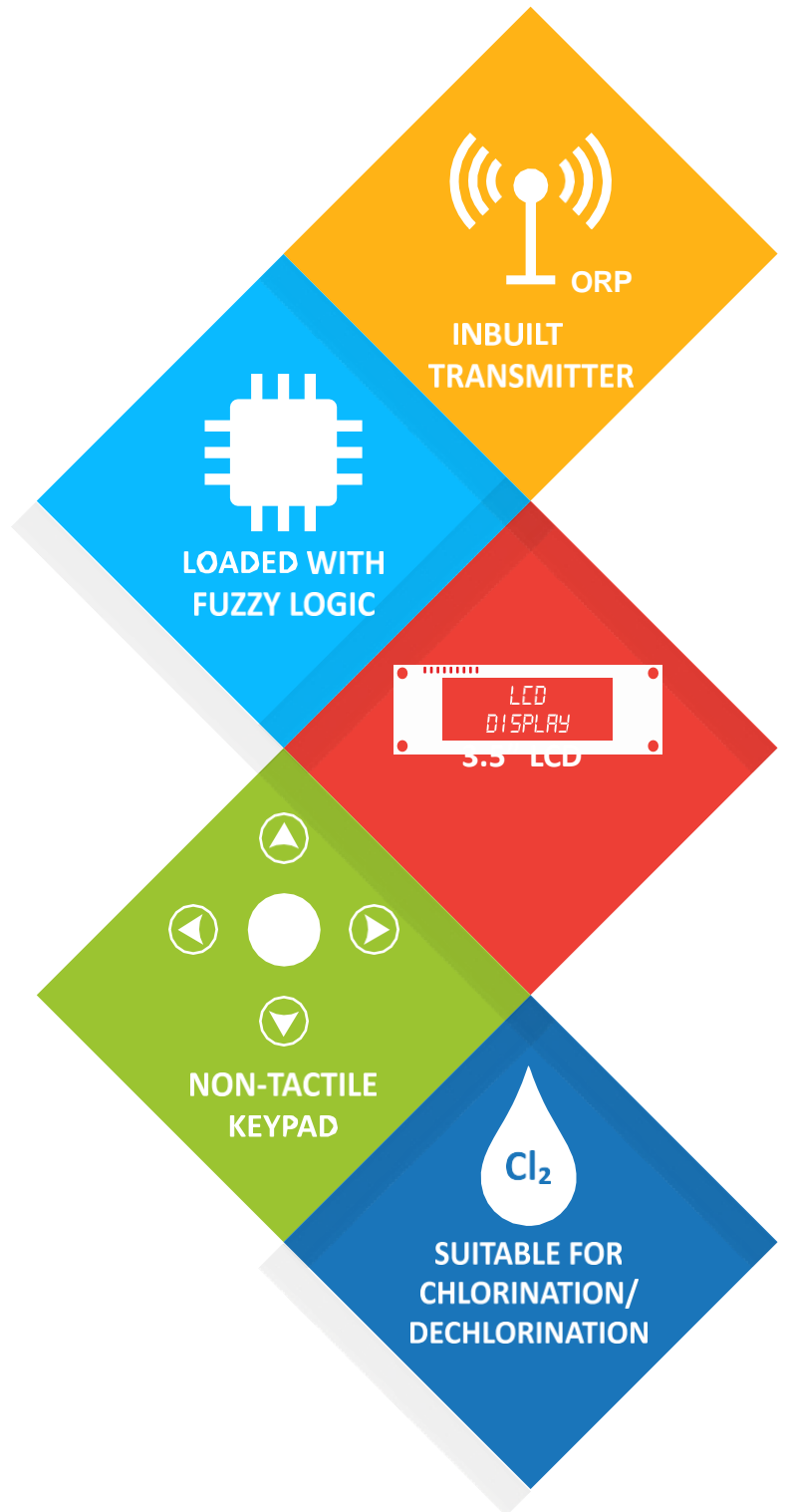


INDIA'S FIRST ONLINE ORP BASED AUTO CHLORINATOR



R
O
@dose Chloro

Technical Specifications

ORP SENSOR

ORP Range	: -1000 to +1000 mV
Body Material	: Glass
Max. Operating pressure	: 5 kg/cm ²
Cable Length	: 3 mtrs
Mounting Thread	: 1/2" or 3/4" BSPM

FEATURES

- Automatically compensate for the changes in feed ORP
- With Fuzzy Logic-Most Accurate and Stable Controller
- Level switch Interlock.
- RS 485 Output
- Built In ARV With separate Discharge point to prevent chemical spillage.
- Remote Monitoring with Modem (Optional)

MATERIAL OF CONSTRUCTION

Wetted Parts	Regular	PVDF
Dosing Head	PP	PVDF
Diaphragm	PTFE	
NRV Ball	Borosilicate	
Injection Valve Ball	Borosilicate	
Suction/Discharge Ass.	PP	PVDF
Tubing	PE	PTFE

SCOPE OF SUPPLY

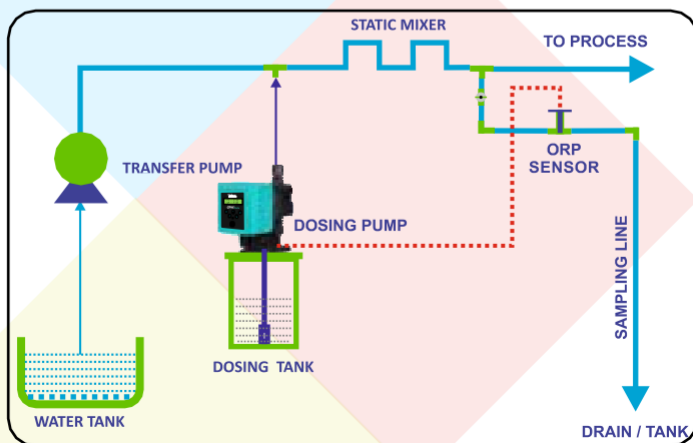
- Metering Pump
- 3 Meter Suction and Discharge tubing
- Suction Filter Cum Foot Valve
- Injection / Back Pressure Assembly
- ORP Sensor with Holder.



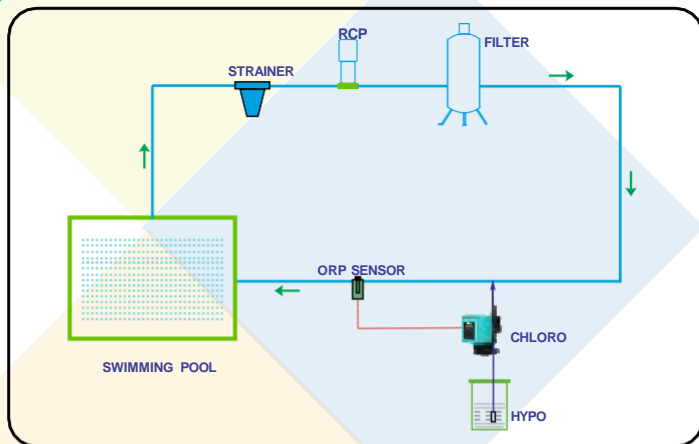
DOSING PUMP

ELECTRICAL:	: 230 V AC [+/- 10%] 50HZ
SUCTION TUBING	: 4/6 mm
DISCHARGE TUBING	: 4/6 mm
DOSING RATE	: 10 LPH at 4 Kg/cm ²

SCHEMATIC



CHLORO IN SWIMMING POOL



SENSOR MOUNTING

