



Brine Based Electrochlorination System

ON DEMAND – ON SITE ELECTROCHLORINATION SYSTEM

CHLORINE CONCENTRATION
5000-8000 PPM

UTILIZES ONLY



OR



8 Hours per batch
3 Batches per day



APPLICATIONS

Fire water
 Urban & Rural Water
 Food & Beverages
 Hospitals
 Hotels & Resorts
 Railway Stations
 Educational Institutions
 Cinema / Marriage Halls

NOBLE CHLOR

BATCH CHLORINATORS

MODEL	CAPACITY CHLORINE PRODUCTION (g/Batch)	VOLUME OF HYPOCHLORITE SOLUTION (L/Batch)	TREATABLE VOLUME per Batch @ 1 PPM (Liters)	TREATABLE VOLUME PER DAY (3 Batches) @ 1 PPM (Liters)
NC-15 S	150	19	150,000	4,50,000
NC-50 S	550	70	550,000	16,50,000
NC-100 S	1100	140	11,00,000	33,00,000
NC-200 S	2000	250	20,00,000	60,00,000
NC-300 S	3000	375	30,00,000	90,00,000

MODEL	CAPACITY CHLORINE PRODUCTION (g/Batch)	VOLUME OF HYPOCHLORITE SOLUTION (L/Batch)	TREATABLE VOLUME per Batch @ 2 PPM (Liters)
NC – DB -500 S	450	57	2,25,000
NC –DB – 1500 S	1500	190	7,50,000
NC – DB – 3000 S	3000	375	15,00,000



APPLICATIONS

Urban & Rural Water
 Industrial Quarters
 Township
 Gateway Amenities
 STP & ETP Tertiary Treatment
 Cooling Water Circuits

NOBLE CHLOR

CONTINUOUS CHLORINATORS

MODEL	CAPACITY CHLORINE PRODUCTION (g/Hour)	TREATABLE VOLUME Liters/Hour @ 1 PPM	TREATABLE VOLUME Liters/Hour @ 2 PPM	TREATABLE VOLUME Liters/Hour @ 3 PPM
NC - CS - 15	15	15,000	7500	5000
NC - CS - 100	100	1,00,000	50,000	35,000
NC - CS - 500	500	5,00,000	2,50,000	1,66,000
NC - CS - 1000	1000	10,00,000	5,00,000	3,36,000
NC - CS - 1500	1500	15,00,000	7,50,000	5,00,000
NC - CS - 2000	2000	20,00,000	10,00,000	6,66,000
NC - CS - 3000	3000	30,00,000	15,00,000	10,00,000

APPLICATIONS

Hospitals
Food Processing
Municipality
Gateway Amenities
Railway Stations
Educational Institutions
Cinema / Marriage Halls



SB CHLOR Disinfectant Generators

MODEL NO	SODIUM HYPOCHLORITE CONCENTRATION	CAPACITY PER BATCH (8 hrs) Gram	VOLUME OF HYPOCHLORITE (L/Batch)	PRODUCTION CAPACITY PER DAY (3 Batches) Gram
NANO DG	6000-8000 PPM	15	2	45
UTILITY DG	6000-8000 PPM	150	20	450
UTILITY MINI DG	6000-8000 PPM	550	70	1650



APPLICATIONS

Hospitals
 Food Processing
 Municipality
 Gateway Amenities
 Railway Stations
 Educational Institutions
 Cinema / Marriage Halls

SB CHLOR

Solar Powered – On Site Chlorine Generator

MODEL NO	SODIUM HYPOCHLORITE CONCENTRATION	CAPACITY PER BATCH (8 hrs.) Gram	VOLUME OF HYPOCHLORITE (L/Batch)	PRODUCTION CAPACITY PER DAY (3 Batches) Gram	PER DAY CAPACITY (Solar Hours – 5 / 6 / 7 /8) in Grams
SB CHLOR S - MICRO	5000-8000 PPM	15	02	45	9/11/13/15
SB CHLOR S – UTILITY	5000-8000 PPM	150	20	450	90/110/125/150
SB CHLOR S - COMFORT	5000-8000 PPM	235	30	710	150/180/210/240
SB CHLOR S - MINI	5000-8000 PPM	550	70	1650	300/375/435/500

SALIENT FEATURES



Environment Friendly



On Site Generation



Easy Operation



Safe & Non-Hazardous



Low Operating Cost



Multiple Functions



Field Tested & Proven



Highly Efficient

