LabhGroup
Empowering Business
Transforming World!



**Global Leader in Providing Next Generation Turnkey Solution to Chemical Processing Industries!**

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Presenting

# Sodium Hypochlorite Manufacturing Plant

LabhGroup

**30+** Years of Rich Experience | **100+** Countries Global Presence | **10000+** Delighted Customers

## Sodium Hypochlorite Manufacturing Plant



LabhGroup

### Chemical Processing Machines Divison

Global Leader in Next Generation Chemical Processing Plant & Machinery

ISO 9001:2015 CERTIFIED | ISO 14001:2015 CERTIFIED | European Coformity CE Certified Products | GMP Quality | Executive Member FIEO Federation of Indian Export Organizations





# Technical Specifications

| Particulars | Specifications |
|---|---|
| Name | Sodium Hypochlorite Manufacturing Plant |
| Function | For production of sodium hypochlorite in chemical industries |
| Capacity | Up to 25 ton / day |
| Active Chlorine Concentration | 12.5 % |
| Technique | Membrane cell process |
| Raw Material | Caustic soda & chlorine |
| Main Motor | Siemens - Japan or equivalent |
| Gear Box | Bonfiglioli – Italy or equivalent |
| Digital Temperature Controller | Omron – Japan or equivalent |
| Switch Gears | Schneider – France or equivalent |
| Power Supply | 440 Volts, 50 Hz, A.C., Three phase with neutral (can also be designed as per specific requirement) |
| Note | Exact specifications may vary and shall be made available upon specific request. |

## Salient Features

- Designed to be environmentally friendly by choosing high efficiency process parameters, on line gas monitoring and alkali scrubbing system, high efficiency candle filters and demister
- Equipped with a highly precisive online monitoring facilities as well as modernized control room
- Aesthetically and ergonomically build machine for best performance
- Produced in an advanced state of the art manufacturing facility
- World class bought out items for optimum operations
- Designed to work 24 hours, round the clock
- Operator friendly machine, hence easy to operate and maintain
- Low maintenance and operating cost
- Sturdy design to ensure long life and trouble-free operation

Send your inquiry now

## Our Range of Chemical Processing Machines

- Chemical Reactor
- Pressure Vessels
- Steel Pressure Vessel for chemical industry
- Adhesives Glue Making Plant & Machines
- Paint Varnish Making Machine & Production Line
- $H_2SO_4$ Acid Plant - Manufacturing Plant
- Stabilized Bleaching Powder Production Plant
- Sodium Hypochlorite Plant - Manufacturing Machine
- Calcium Carbonate Production Plant
- Alkyd Resin Manufacturing Plant & Machines
- Polyester Resin Production Plant Machinery
- Epoxy Resin Making Plant & Machine
- Acrylic Resin Production Plant
- Phenol Formaldehyde ( PF ) Resin Plant
- PVA Emulsion Manufacturing Plant

# About Labh Group

Labh Group is a global engineering and technology-driven industrial conglomerate with headquarter in India. We provide complete end-to-end next-generation smart, innovative turn-key solutions to diverse industries across the globe. With **30+ years** of rich experience and presence in **100+ countries**, we have helped **10000+ customers** to excel and outperform in their industry.

Leveraging over an experience of around three decades, we continuously reinvent to help our customers achieve better results and create a more sustainable world for our current and future generations.

Living by our core values of excellence, respect, care and joy, we at Labh Group are committed to provide best advice, best quality products, at the best price with the best service, always!

**We help our customers write their future!**
**We are LabhGroup!**



( Click to watch our corporate video )

# 8 Outstanding benefits our customers enjoy



### 1. Expert guidance

Get the best advice from our experts to help you make the right decision




### 2. Complete turn-key Solutions

Our state of the art end to end one stop 360 turn-key solutions for smooth execution



### 3. Most competitive price

Very reasonable price for a long term win-win partnership



### 4. Best quality machines

Optimally designed high quality machines for best performance and long working life



### 5. Installation & Commissioning

Smooth and perfect installation by our expert technician at your site



### 6. Automation and upgradation

Increase productivity & profitability with our advanced technology



### 7. Knowledge Sharing

Stay ahead of your competitors with our latest industry development and trend mailers




### 8. Lifetime Support

Prompt and efficient after-sales support by our dedicated technical team through email, call or site visit

# Our Global Presence



**30+**
Years of rich experience

**100+**
Countries - Global presence

**10000+**
Delighted customers

# Get In Touch

LabhGroup

## Corporate office

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## Connect with us on:

**www.labhgroup.com**

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