

## Some of our Esteemed Customers



# Frick India Limited

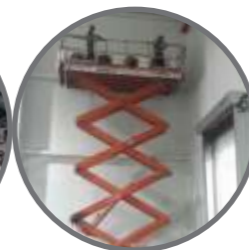
**Most Experienced & Largest  
Industrial Refrigeration Equipment  
Manufacturer & Turnkey Solution  
Provider for all Industrial  
Refrigeration Application since 1962**



DESIGNING



MANUFACTURING



INSTALLATION



AUTOMATION



COMMISSIONING



SERVICING



### FRICK INDIA LIMITED

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**You still can't beat the system when it's all FRICK INDIA**

# A Leader in Industrial Refrigeration Technology

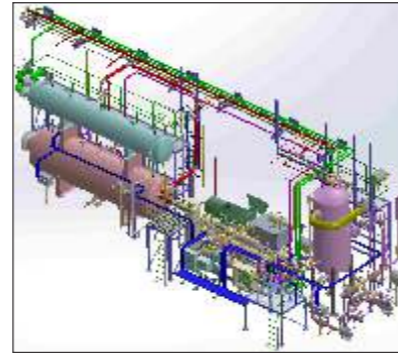
**Reduced Co2 Emissions :** Keeping in mind of Global Warming, we use Natural refrigerant, Ammonia as a refrigerant in our system, which has zero ozone depletion properties or greenhouse gases, significantly reducing plant Co2 Emissions.

**Frick India Automation System:** Cloud based Access for Maximizing Energy and Cost Savings



## DESIGN DIVISION

Cost effective designing of all equipment as per the industry standards is the main objective of Frick India limited. Our Highly experienced team of engineers & designers are using PV-elite, Unilab. Solid works & Inventor, PDMS, Auto CAD and HTRI design software. These Engineers are continuously working on product improvements and innovations. An In-house Research & Development team comprising of well qualified engineers having equipment and test rigs work together for the highest quality of equipment with relevant standards at the lowest power costs. A wide range of applications in the refrigeration including "U" stamped vessels are covered by this division.



## Applications : Seafood and Fisheries

- Water Chiller
- Pre Chillers
- Chilled Rooms
- Plate Freezers
- Ice Production
- IQF
- Frozen Chambers
- Ice Storage



## Applications : Meat & Poultry

- Water Chillers
- Pre Chillers
- Chilled Rooms
- Plate Freezers
- Blast Freezers
- Frozen Chambers



*Complete Turnkey  
Solution provider for  
almost all Industrial  
Refrigeration Solution*

**Applications : Chemical & Pharmaceutical**

- Chlorine Liquefactions (-18 Deg C)
- Propane Chiller for Natural Gas (-14Deg C)
- Crystallization (-70 Deg C)
- Methanol Chilling (-55 Deg C)
- Acetone Chiller (-30 Deg C)
- Energy Recovery Steam Cooling (-30 Deg C)
- Chloro-Methane Extraction (-35 Deg C)
- Compressed Air Chillers (-5 Deg C)
- Acid Cooling (-30 Deg C)
- Co2 Liquefactions (-35 Deg C)
- Gas Pumping Stations (-15 Deg C)



**Applications : Air-Conditioning**

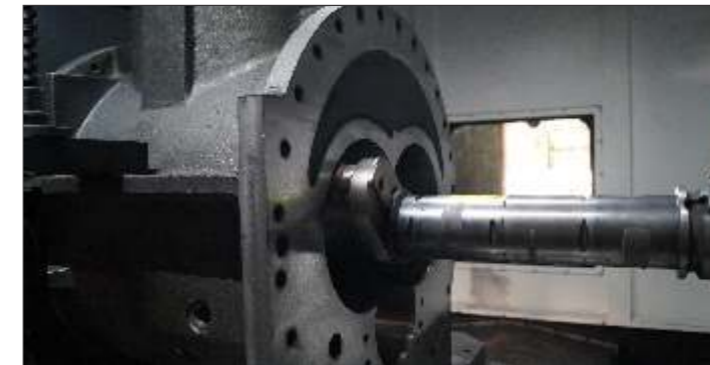
- Thermal Power Plants
  - Marine Air-Conditioning & Refrigeration
- Vapour Absorption System**



**MANUFACTURING DIVISION**

Frick India products are built in the state of the Art manufacturing facilities including CNC machines.

They are backed up by stringent quality control process to ensure excellence of performance in the production under event the most adverse circumstances. Frick India has in-house NABL approved testing lab to ensure the highest standards of accuracy.



*Complete Manufacturing Facilities with Quality Assurance is carried out at our state-of-the-art manufacturing facility in Faridabad.*

## PRODUCTS ASSEMBLY DIVISION

Frick India has a wide range of products that can be customized to meet the specific application needs of all customers.

Our complete range of Industrial products meet the highest standards and comply with all appropriate industry regulations.



### Applications : Fruits and Vegetables

- Pre-Cooling
- Cold Storage
- Modified Atmosphere C/s
- Controlled Atmosphere C/s
- Freezing of Vegetables
- Frozen Stores
- High Humidity C/s
- IQF



### Applications : Dairy and Ice Creams

- Glycol Chilling
- Ice Cream Freezing
- Hardening Tunnel
- Chillers
- Milk/Curd Cold Storage
- Ice Cream/Butter/Cheese Storage
- Ice Candy Making



*A Team of Engineers & Skilled Manpower working, to take-up execution of Projects & After Sales Service for Customer's Satisfactions*

**Applications : Logistics & Warehousing**

- Pre Chillers
- Water Chillers
- Blast Freezers & Plate Freezers
- Flake Ice Makers
- Low Temp. Frozen Chambers
- IQF



**Applications : Beverages and Brewery**



- Water & Brine Chiller
- Cold Storage
- Chillers
- Glycol Chilling
- Vanaspati Cooling
- Wort Cooling

**PROJECTS DIVISION**

The Project Division delivers Industrial Refrigeration Solutions to a diverse customer base around the world. We are managed by experienced and dedicated Engineers who act as single point of contact during the entire project life cycle backed with fully resourced in-house support to provide complete installation of the refrigeration system.

The project Division has capabilities to instal projects pan India and including supervision of commissioning in any part of the world. they follow the stringent International guidelines & safety.

**SERVICES DIVISION**

Frick India has experienced teams of highly skilled and specially trained engineers and technicians are available 24/7 on a dedicated support to execute all types of Industrial Refrigeration and Air-Conditioning work scopes installed by us. Frick India offers maintenance, Operation and training with easily available Spares as required for the smooth function and efficiency of Refrigeration system.

Frick India inspect old plants installed even by our competitors to evaluate and refurbish the plant for better energy efficiency and improved refrigeration performance.

**FRICK INDIA GENUINE SPARES**

**For Longer Life and Low Power Costs always use Frick India Genuine Spare Parts.**



**OVERSEAS**



Exporting to more than 50 countries worldwide.



Frick India has now become one of the leading exporters of Industrial equipment as well as the turnkey solution for almost all refrigeration applications.

Complete Range of Energy Saving Equipment for almost all refrigeration applications

### Frick India Rotary Twin Screw Compressor Blocks



### Frick India Unit Coolers

Capacity Range : 17.9 Kw to 108 Kw (5.1 TR to 30.7 TR)  
@7 Deg C TD



Frick India Company Profile

### High Speed Reciprocating Compressors

70 Kw to 470 Kw (84 m3/hr to 550 m3/hr.) @23 Deg F SST & 104 Deg F CST



www.frickweb.com

### Frick India Rotary Twin Screw Compressor Packages



Frick India Rotary Twin Screw Compressor Package with Horizontal oil Separator using MBM Series Screw Blocks  
Capacity Range : 404 Kw to 3300 Kw (521m3/hr to 4089m3/hr.) @23 Deg F SST & 104 Deg F CST



Frick India Evaporative Condensers  
Capacity Range : 30 TR to 450 TR  
@25 Deg C Wet Bulb Temperature



Frick India Pressure Vessels

Frick India Company Profile



Heat Exchanger



Frick India Pressure Vessels



Frick India Double Contact Horizontal Plate freezer

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