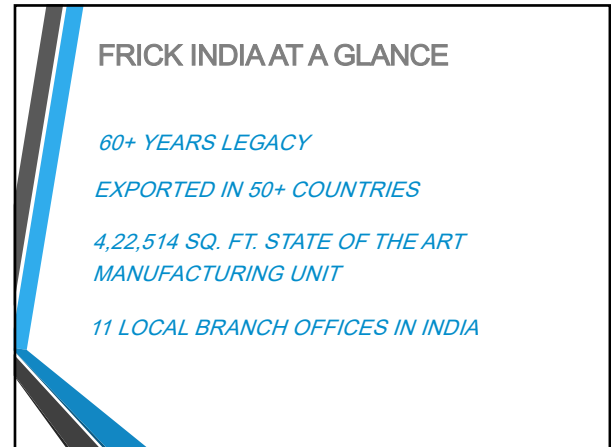
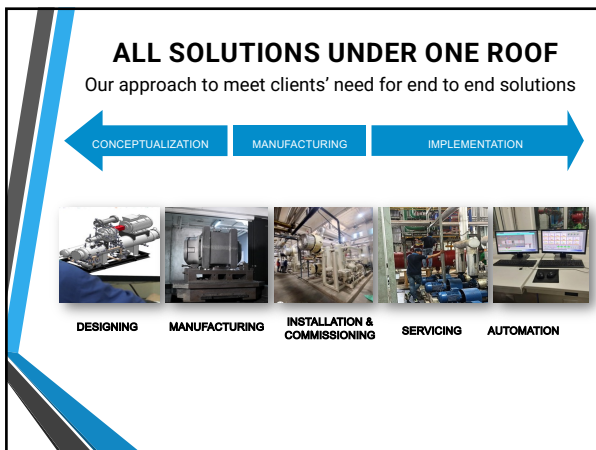




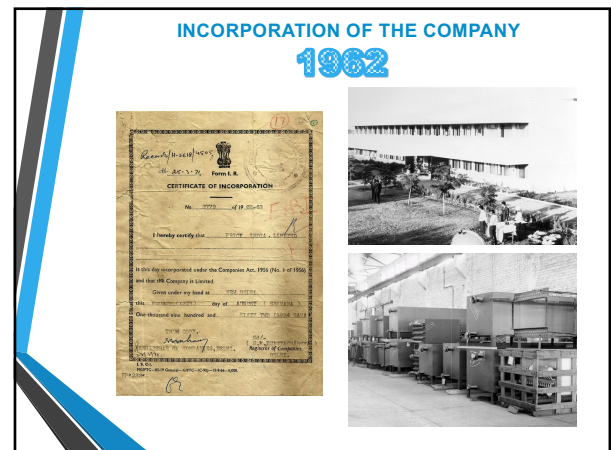
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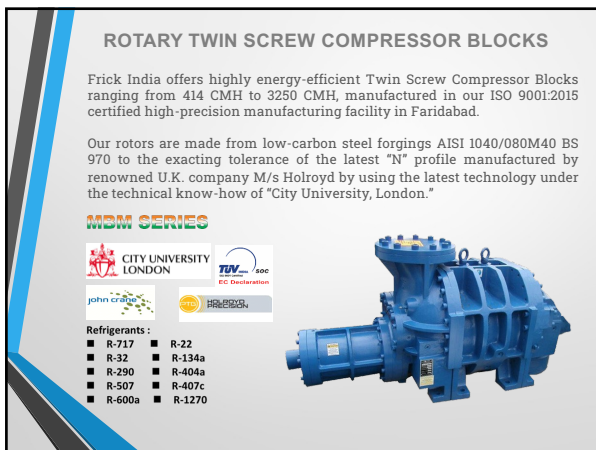
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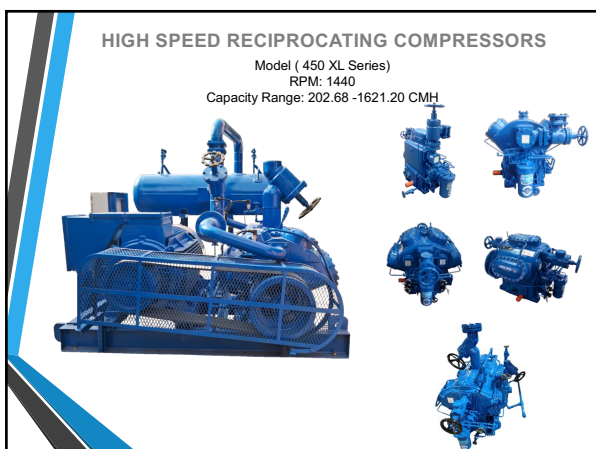
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AIR COOLING UNITS

'S' Series Frigid Coils
Capacity Range: 17.2 kW to 99.1 kW
(4.9 TR to 28.23 TR) @ 7°C TD



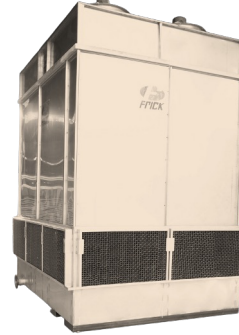
'A' Series Frigid Coils
Capacity Range: 18.3 kW to 108.4 kW
(5.21 TR to 30.88 TR) @ 7°C TD



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EVAPORATIVE CONDENSERS

Evaporative Condensers
Capacity Range : 74 kW to 2830 kW
@40 Deg C SDT & 28 Deg C WBT



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HERMETIC PUMP & OVER FEED SYSTEM

Ammonia Pumps
Capacity Range

Open Type: 7 to 14.2 CMH @30m Head
Hermetic: 1.5 to 20.1 CMH @30M Head



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LOW CHARGE AMMONIA SYSTEM

Features & Benefits

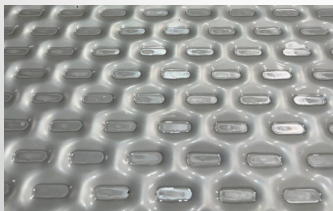
- It is environment friendly, having zero GWP and zero ODP.
- Its excellent thermodynamic properties ensure good energy efficiency and performance, as well as ammonia's abundance and ease of use at low costs.
- Ammonia, which has traditionally been considered highly toxic and can pose a risk to human health if released, has become safer with low-charge ammonia systems that reduce its charge.
- This is a packaged system that can be assembled quickly and fairly inexpensively.



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PILLOW PLATE TECHNOLOGY

Frick India Pillow Plate consists of two stainless steel sheets that are laser welded together by welding a custom circle weld pattern. The outside perimeter of the pillow plate is fully laser welded to create a pressure boundary. Our high-speed laser welding unit is combined with our in-house laser cutting capability up to 1500 x3000 mm. We inflated the pillow plate by using nitrogen, which will guarantee no impurities and no rusting in the long run. Depending on the application, other inflation processes can also be used.



Applications

Bulk milk coolers
Air heater steam
Flue-gas-water heat exchanger
Air heater Oil
Jacketed Tanks
Steam-air heat exchanger
Cooling and heating of beer tanks
Cooling and heating of wine tanks
Cooling and heating process tanks
Cooling and heating of conveyor immersion plates
Waste heat recovery
Plate banks
Clamp-on plates
Cooling and heating plates
Heat recovery units
Paving film chillers
Ice machines
Ice banks
Cool air air heat exchanger
Heat pumps
Steam-water heat exchanger
Column reboilers
Latent heat storage systems

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PLATE CONDENSER

Inflated double embossing plates

Casing and Plates are made of SS304 (2B finish, PVC coated)

Condenser plate will burst tested at 240 bar

Leak test at 40 bar with Nitrogen gas

Sustainable design to reduced energy & water usage
Plate Thickness is 1.2 mm as standard

Design Pressure 21 bar



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LOGISTIC AND WAREHOUSE INDUSTRY

APPLICATIONS

Pre Chillers
Water Chillers
Blast Freezers
Cold Storage
Low Temp. Frozen Chambers



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POULTRY AND MEAT INDUSTRY

APPLICATIONS

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



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PHARMACEUTICAL & CHEMICAL INDUSTRY

APPLICATIONS

Chlorine Liquefactions (-18 Deg C)
Propane Chiller for Natural Gas (-14 Deg C)
Crystallisation (-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)
VCM Compressors
API & Non API Compressor Units for
Ammonia/Butane/Propane/LPG gases



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SOME OF OUR ESTEEMED CLIENTS



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TRAINING & DEVELOPMENT

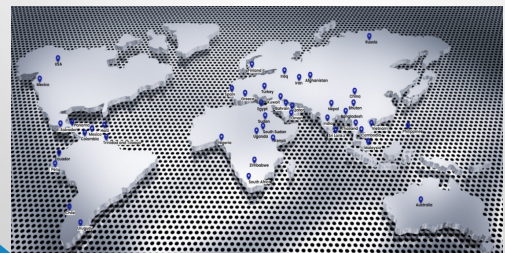
Training and development are part of our culture at Frick India Limited. We provide regular training to our clients and their staff members in-house and on-site. The aim of these training sessions is to serve clients better.



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GLOBAL FOOTPRINT

Our comprehensive geographic presence enables us to provide our customers with cost effective and high quality industrial refrigeration solutions. We exported products in more than 50 countries globally. Confirming our global acceptance and compatibility, we are also involved in consistent business across the globe. In order to cater to the ever-expanding demands of our global customers, our dedicated team works passionately to deliver superior-quality products for our global audience.



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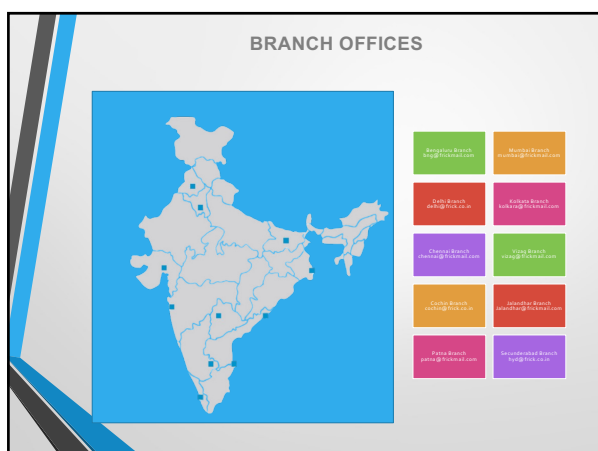
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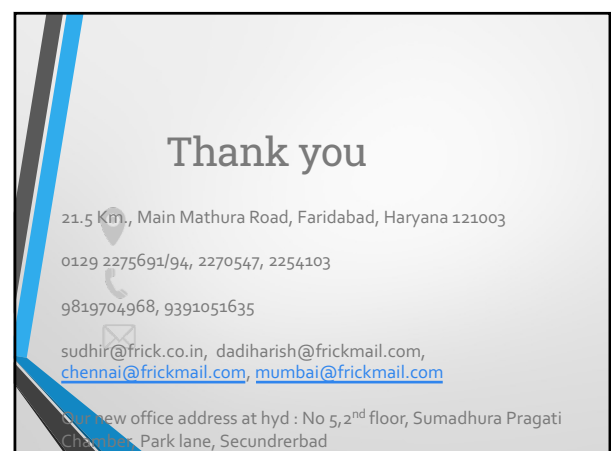
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