ThermoJinn
腾捷冷热

ThermoJinn Refrigeration Technology

腾捷制冷技术有限公司

Introduction

www.thermojinn.com

01 Company Brief

Company Profile
企业简介

ThermoJinn | *Engineering your Temp!*

ThermoJinn Refrigeration was founded by a passionate and experienced HVAC team dedicated to building an integrated platform for overseas buyers and Chinese factories.We provide our customers with professional solutions for ice making and HVAC at the right price, and with in-depth knowledge of the global market and familiarity with the HVAC supply chain in China, we can pride ourselves on providing the best quality products, services and one-stop project solutions at affordable prices.

ThermoJinn offers a wide range of efficient refrigeration and heating systems in residential and commercial applications, as well as parts, special tools and other supplies (including OEM and ODM services) for industrial or commercial refrigeration projects.With a focus on quality, delivery and value, Thermojinn is always a reliable partner for your HVAC/R supply.

So far, our partners are Jiangsu Xuemei, AMG, Easycold and so on. And successfully created the " ThermoJinn " brand, products include Ice machine, Evaporative condenser, Monoblock unit,Chiller and other products.

Company Profile
企业简介

Jiangsu Xuemei OEM plant

Jiangsu Xuemei Refrigeration Equipment Co., Ltd. is located in Taizhou, Jiangsu Province, and was established in 1976. It is a high-tech enterprise dedicated to the research, development and manufacturing of "Xuemei" brand refrigeration equipment, and a demonstration enterprise for the production of environmentally friendly and energy-saving semi-hermetic refrigeration compressors.

Xuemei has eight series of main products: 2HP~80HP semi-hermetic piston refrigeration compressor, 8HP~40HP single-machine two-stage semi-hermetic refrigeration compressor, series of air-cooled, water-cooled compression condensing unit, series of chiller, water source heat pump unit, series of ice cream machine, series of parallel unit, pressure vessel for refrigeration device;

OEM with Xuemei in: compressors, units, chillers, etc.

Company Profile
企业简介

Zhejiang Aiob - JV company

AIOB Smart Device (Zhejiang) Co., Ltd is located in Shengzhou, Zhejiang. It is an enterprise specializing in the production of small refrigeration monoblock units.

AIOB has three series of integrated machine (Monoblock unit) products:： W series Wall-mounted monoblock unit； R series Roof-mount monoblock unit； T series Through wall monoblock unit， also produces various models of condensing units and small mobile cold storage.

It's a joint venture of our company.



Company Profile
企业简介

BestWorld Malaysia

Bestworld success has always been built upon extensive industry knowledge and know-how in assisting our customer to plan, design and build their food manufacturing and warehousing in accordance to specific needs and requirement. This is built upon the foundation of mutual trust and partnership thinking between us and our customers.

Best World is our contracting partner in Asian market.



Company Profile
企业简介

ThermoJinn | *Engineering your Temp!*

Fuzhou ThermoJinn Ref.

ThermoJinn focuses on overseas markets. Being one "First-class refrigeration technology solution Provider" is our responsibility,

Focus on refrigeration products research and development, sales and service of emerging enterprises.

Main Products:


Ref. Valves


Semi Compressors



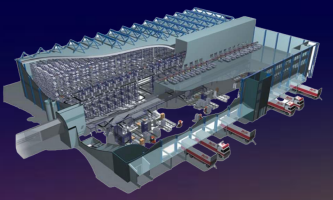
MonoBlock


Evaporative Condenser


Chillers


Compressor Units


Ice Plant


Cold Rooms

Company Profile
企业简介

ThermoJinn | *Engineering your Temp!*

2022.3
Established Fuzhou Tengjie Future Refrigeration Technology Co.,Ltd

2022.4
The company officially started operation, and the first batch of "Thermojinn" brand compressors were sent to Russia

2022.6
The first set of "Thermojinn " ice machines delivered to Southeast Asia

2022.10
The first "Thermojinn" commercial chiller started running in Malaysia

2023.1
The first "Thermojinn" Marine brine machine running in vessels to Pacific ocean;
participated in the cold storage project for the first time

2023.3
Monoblock units launched, and successfully installed in Spain and North Africa

2023.6
The first set of "Thermojinn" evaporative condenser sent to Russia

2023.9
The first batch of industrial refrigeration units was shipped to the Middle East

2023.10
The first turnkey cold storage project settled in Philippines

02 Products



Ref. Monoblock

Semi Compressors

Concrete Cooling System



Integrated refrigeration unit（Monoblock unit）；

- W series: Wall-mounted monoblock unit 1-4HP
  R series: Roof-mount monoblock unit 2-6HP
  T series: Through wall monoblock unit 3.5-13.5HP
- Integrated design, modular assembly, intelligent control
- Medium and high temperature conditions
  Low temperature conditions
  High and low temperature swing conditions
- Easy to install
  Simple operation
  Remote fault monitoring

Ref. Monoblock

Semi Compressors

Evaporator & Condenser



Semi-hermetic Refrigeration Compressor;

- Semi-hermetic piston compressor: 3HP~50HP
- Medium and high temperature series
- Low temperature series

- Semi-hermetic screw compressor: 30HP-125HP
- Medium and high temperature series
- Low temperature series

- Compressor units
- Parallel compressor units
- Condensing compressor units

Semi compressors

Evaporator & Condensers

Compressor Units





Evaporator

- EEA Series Ceiling Evaporators
- EEB Series Wall-Mounted Evaporators
- EED Series Built-in evaporator

Condenser

- ECA Series Vertical Condenser
- ECC Series Floor Type Condenser
- ECV Series V-Type Condenser

Evaporator & Condensers

Compressor Units

Concrete Cooling System

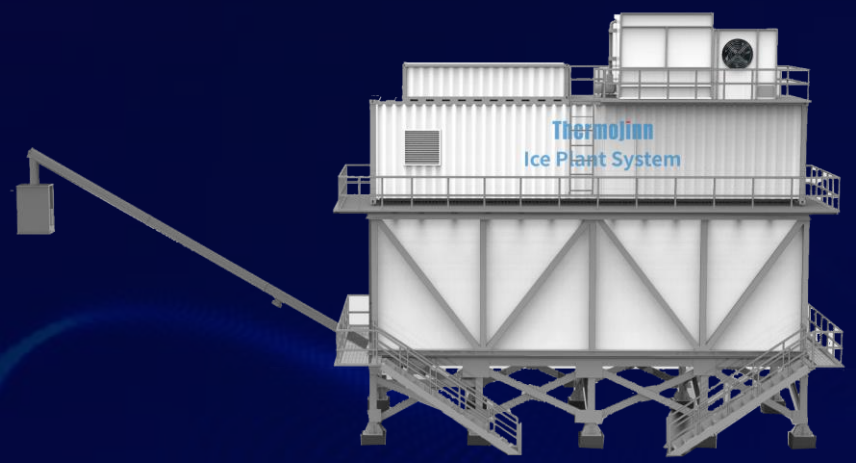


Moontech Compressor Units

- Open type Single Stage screw compressor units,
  Displacement Ranges from:
  258m3/h ~ 7539m3/h
  Series from: 12M~40M

- Open type Two Stages screw compressor units,
  Displacement Ranges from:
  598m3/h ~ 5182m3/h
  Series from: 1612MM~3225LS

Concrete Cooling System



Concrete cooling systems;

Containerized flake ice making system: FIP15~FIP100 (15T~100T)

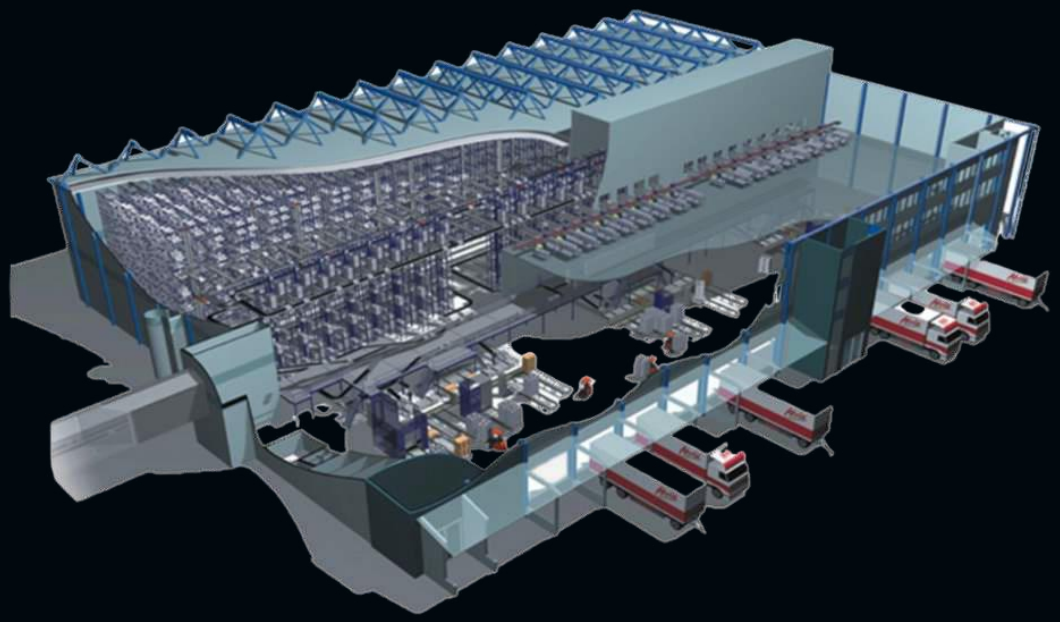
- Automatic Ice Storage System: AIS 23~AIS100 (23T~100T)

Automatic ice feeding system; IDS 5~20 (5T~20T/h)

Containerized chillers:

- CW Series: 5°C outlet. Capacity: 60~360 m³/day

ICW Series: 0.5°C outlet. Capacity: 60~360 m³/day



03 References

References

冷库项目







Cold Storage

Philippine, Refrigerant：NH3

Cold Rooms, Shaft, Doors and Ref. System.

Turn-key Project.

References
冷库项目





Cold Room

Malaysia, 5000 pallets, Room Temp: -25℃,

Refrigerant： NH3

Thank You !

ThermoJinn