SKID MOUNTED INSULATED CONTAINER



Cold room panels are mounted on steel frames with extended steel platform for placing condensing units.

CONTAINER COLD STORAGE

Standard cornet steel sparingly used or new container of size 10' 20'and 40' with CSC certificate is converted into a cold room by insulation with cold room panels.

SPARE PARTS TRADING

Condensing Units, Condensers, Compressors, Evaporators, Refrigeration accessories, Control panel with Electrical accessories.



FREEZOTEC P.B. No:17188, Ajman, United Arab Emirates, Tel: +971 6 7437833, Fax: +971 6 7432280 E-mail: freezotec@ajman.cc, Website: www. freezotec.com





Offering COOL PRESERVATION solutions





FREEZOTEC REFRIGERATION EQUIPMENT TRAD was established in the year 2006 with an aim to cater to the growing needs in refrigeration and air conditioning requirements in the gulf region.

Based in Ajman, the northern emirate of UAE and fast developing industrial hub, Freezotec has professionals and technicians with years of experience and expertise gained from cold storage manufacturers spread across the GCC.

With an ambition to become one of the best in the industry, Freezotec is striving hard to provide innovative ideas in refrigeration and air conditioning technology, focused on preservation solutions and customizing the specification that suits the customer requirement.

Freezotec with passion and cutting edge technology assure

that our professional team with great emphasis on quality will devote our best efforts to serve every customer to their entire satisfaction.

Freezotec's specialized services are available in supply, installation and commissioning of COLD STORAGES (CHILLER, BLAST CHILLER, FREEZER, BLAST FREEZER, REACH-IN-CHILLER, REACH-IN FREEZER, SKID MOUNTED INSU-LATED CONTAINER and CONTAINER COLD STORAGE).

We also undertake maintenance of existing cold storages besides supply of RACKS/SHELVES for cold storage requirements and aluminum cladding for existing cold storages for additional safety.

All types of cold storages in K/D form with complete accessories available for export overseas.



Technical Data

Cold Room Panels for Wall, ceiling and Floor

Insulated panels with CFC free polyurethane foam core comes in varying thickness from 50mm to 200 mm and a width of 1180/1205mm with length up to 14 meters. Overall density 40-42kg/m³.

All panels are joined together with tongue and groove mechanism which provides a tight fit between panels. Galvanized steel cam locks are used every 1000mm to prevent condensation and heat transfer. The standard metal skins for panels are made with polyester color coated 0.5mm Galvanized steel sheets. On request different metal skins namely galvanized steel with PVC Plastisol 200 micron coated, 0.7mm AISI 304 finish no 4(hairline) stainless steel, 0.7mm Pre-painted aluminum sheets and 0.7mm stucco embossed aluminum mill finish are available.

The floor panels are with internal facing of 12/18 mm thick WBP/ marine plywood and the wearing surface of aluminum check plate. Alternatively the floor can be of concreted and tiled with PU foam slabs laid in between with vapor barriers.



Doors

Hinged or Sliding doors will have the same properties as that of the wall and ceiling panels complete with high quality door gear and accessories(make-KASSON USA or DAN DOORS DENMARK, or equivalent)

Operating Temperature

For CHILLER and FREEZER range from 16°C to -40°C



Refrigeration Equipments

Refrigeration equipments are sourced from internationally reputed manufacturers such as DWM COPELAND, GERMA-NY; BITZER INTERNATIONAL GMBH, GERMANY; HANS GUNTNER/BASETEC, GERMANY; DANFOSS/TECUMSEH/ FRIGA BOHN FRANCE; ECO, ITALY