

Cold Room

Cold Rooms are designed to control temperature and humid -ity. They can be used for the growth of cells and organism storage but can also be used for general chemistry and biol -ogy. They typically are prefabricated metal boxes that have closed air circulation.

About:

EVAPORATING UNIT

Capacities:

- · +ve temperature Evaporating Unit: 6000-80000 BTU/hr
- · Medium temperature Evaporating Unit: 12000-35000 BTU/hr
- · -ve temperature Evaporating Unit: 6000-24000 BTU/hr

Features

- · Stainless Steel Body for enhanced durability and strength.
- Removable side panels for easy service and minimum down time.
- · Inner grooved copper tube for superior heat transfer.
- Defrost heater within the coil in low and medium temperature units to ensure total defrost.

CONDENSING UNIT

Capacities:

- · + ye temperature Condensing Unit: 6000-80000 BTU/hr
- · ve temperature Condensing Unit: 6000-55000 BTU/hr

Features:

- · Energy-efficient compressors
- · Pre-charged unit with service valves
- · Powder coated body makes these units UV and corrosion-resistant
- · Weather-proof polyester powder coated canopy



Specifications: Of Cold Room



Size: 8'x8'x8'

Insulation: Puff

Cyclopentane PUF panels with TSCC design having wall towall panel cam locks only.

chiller room puff panels are in 60mm(PP/PP).

Flooring of the room is with puff-slabs, then bitumen & tar felt then kota stone under customer scope.

Standard A S controller cum indicator shall be provided with cold room.

Blue star make standard refrigeration unit with cubical SS 304 body evaporator & air cooled Hermetic.

condensing units for the cold room.

Surface: Powder Coated GI Sheets.

Insulation: 60 mm with Insulated door.

Arrangement of internal illumination.

Number of Cooling units: 2

Hermetically sealed compressor.

Fitted with Digital Control Panel.

CONTACT:















