Walk-In Deep Freezers

Standard Equipment

- Double walled with 125 mm PUF insulated modular panels with easy on-site assembly
- SS304 Interior & Exterior either SS304 or Pre Coated GI
- Stainless Steel Travs
- > PVC strip curtain for reducing temperature leakages
- Forced air circulation for uniform temperature
- CFC free cooling system consisting of hermetically sealed compressor coupled with evaporation coil & condenser
- System is made up of split type condenser unit in well-ventilated area to avoid throw of hot air in the room
- Mechanism for equalizing air-pressure for door opening from inside
- Complete water-drainge facility with drain point, trays & piping
- Complete Operations driven through IOT-enabled Controller with data logging capacity of upto 1000 readings
- > High speed Ethernet based communication
- > All operations through a single 7" Color Touch Screen Display
- > High quality PT-100 Temperature Sensor
- > Audio/Visual alarms for deviations
- Complete with DQ, IQ, OQ, PQ & SOP & Operational Manual

Ante Room at 2°C - 8°C

Power Supply: 415 volts 50 Hz main supply. Also available with 60 Hz Cycle.

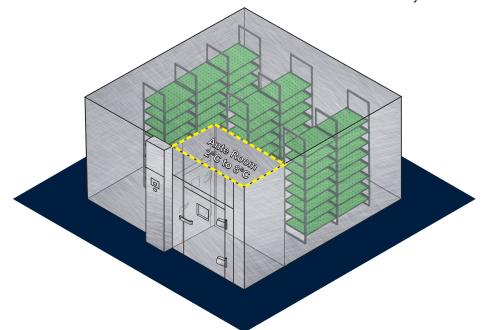
SPECIFICATIONS

• Temperature Range : -25°C to 0°C

Temperature Accuracy : ± 3°C
Temperature Uniformity : ± 5°C

Optional Accessories

- > ICDAS -A Single Software installation for all Newtronic make equipments
- > 8 pt. Temperature Scanner
- > Stand by Cooling System with auto switch over
- Remote alarm system suitable for upto 4 nos. Newtronic make equipments
- Mobile Alert System



Walk-In Deep Freezers (with Ante Room) are designed and manufactured as per customer requirements.

* Newtronic reserve the rights to change the product specifications without prior notice

NLEPL/PRC/0825/4.1





Ethernet



















