

Temperature Range: -25°C to 0°C

Walk-In Deep Freezers



Standard Equipment

- ▶ Double walled with 125 mm PUF insulated modular panels with easy on-site assembly
- ▶ SS 304 Interior & Exterior either SS 304 or Pre Coated GI
- ▶ Stainless Steel Trays
- ▶ Observation window - 300 x 300 mm
- ▶ PVC strip curtain for reducing temperature leakages
- ▶ Illuminated working area
- ▶ Flooring of Linoleum carpet
- ▶ 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-drainage facility with drain point, trays & piping**
- ▶ Complete Operations driven through PLC with data logging capacity of upto 1000 readings
- ▶ High speed Ethernet based communication
- ▶ All operations through a single 4" Color Touch Screen
- ▶ High quality PT-100 Temperature Sensor
- ▶ Audio/Visual alarms for deviations
- ▶ Complete with DQ, IQ, OQ, PQ & SOP & Maintenance Manual

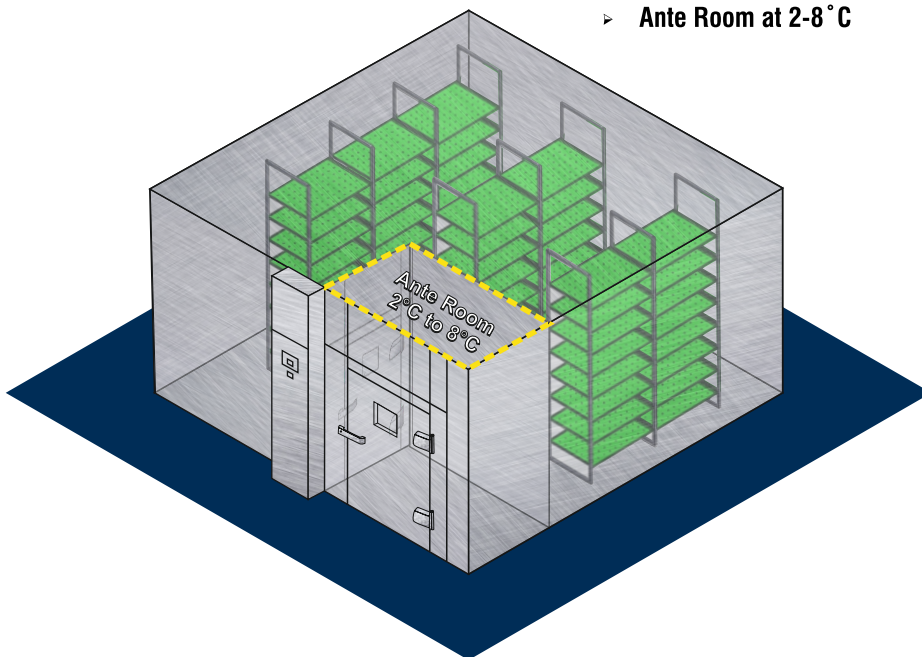
Power supply: 415 volts 50 Hz main supply. Also available with 60 Hz Cycle.

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
- ▶ **Ante Room at 2-8°C**



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.

