

DTC – Desk top climate chamber

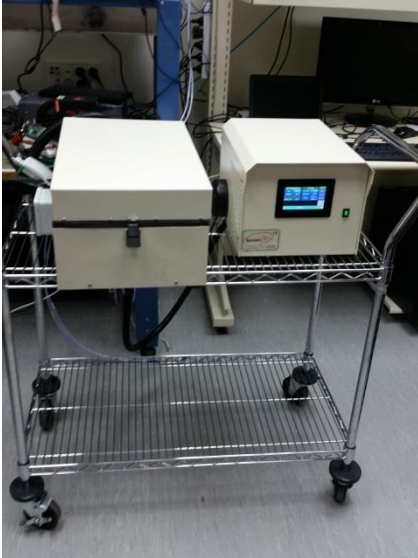


Chamber

Control unit

Features

- Chamber Air temperature range is: **-20 °C. to 65 °C .**
- Air flow range the chamber from 150 LFM to 1000LFM
- Max heat be removal capability is: **100watt @-25 °C .**
- Total Size of the Chamber is 220 x 350 x 430 mm.
- Total Size of the Control unit 180 x 250 x 220mm.
- Temperature change rate (hot/cold) is approximately 10°C per minute when the Chamber is empty.
- System includes internal safety fuse for 150 °C. (OTCB)
- Umbilical length of cooling pipe between Control units and Chamber is 2 meters.
- Step profile Temperature/Time is be included .
- Moisture/water collection. In case of liquid build up as a result of condensation it will be collected at the bottom of the system.
- Temperature control +/- 3°C from Set Point ??



New system



PCB under test with Air flow sensor