

Pharmaceutical
stability test chamber
LB-15STC



Overview :

Pharmaceutical stability test chamber LB-15STC is a 200 L chamber configured to facilitate quick stability tests with uniform temperature control. It is equipped with an audio-visual temperature/ humidity deviation alarm with a remote door or SMS alarm system.

Specifications :

Chamber capacity	200 L
Loading clapboard layers	3
No. of compressors (Set)	2
Interior dimension (W x H x D)	600 x 600 x 600 mm
Exterior dimensions (W x H x D)	1160 x 760 x 1200 mm
Temperature range	15 ° to 65 ° 0 ° to 80 °
Constant temperature	0.5 ± °
Temperature deviation	1.0 ± °
Humidity range	15 % to 95 % R.H
Humidity deviation	3 % ± R.H
Power	0.6 kW
Power supply	AC 220 V 50 Hz
Weight	180 kg

Features :

1. Acid and corrosion resistant
2. Autonomous over-temperature protection with automatic defrosting function
3. Storage tank in interior chamber
4. Refrigeration compressor unit
5. One key release lifting or removing of pharmaceutical specimens
6. Condensed wastewater recycled (energy and water saving)
7. High quality polymer temperature and humidity sensors
8. Audio-visual temperature/humidity deviation alarm
9. Lock and key door for safekeeping of samples

Applications :

Used in the pharmaceutical, cosmetics, nutraceuticals and medical device industry for testing shelf-life, packaging, long-term stability and storage ability of drugs or other pharmaceutical substances.



Labotronics Scientific. 1007 N Orange St., Wilmington, DE 19801, USA
info@labotronics.com | www.labotronics.com