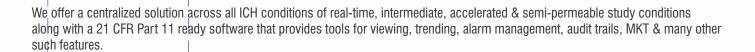
Controlling humidity is always great challenge !!! We understand stability at its core... One of the largest manufacturer & suppliers of stability chambers with wide selection range ... 200 ltr | 7 Cu Feet 430 ltr | 16 Cu Feet 730 ltr | 54 Cu Feet 1000 ltr 1500-2000 ltr. (Double Door)

Humidity (Stability) Chambers

Temperature Range: 20°C to 60°C Humidity Range: 40% Rh to 95% Rh



Salient features



Touch screen display



Complete operation driven through I-series controllers with secure data logging system



Low and high temperature cutoff thermostat for safety







Compression latch with lock



Internal LED Light for Better Viewing

Insulated glass door





Energy efficient refrigeration system



SS 304 body with high density PUF insulation



Ergonomic Design with Single hand operations



PU wheels with swirl movement. Front wheels with locking

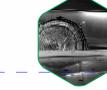
Tech Specs



Telescopic Trav



High Quality Temp.-RH Sensor



Forced Air Circulation



Standby Humidity with booster humidifier System

Innovative features











Alarms

Safety devices

Remote Alarm Contact

ICDAS Compatible

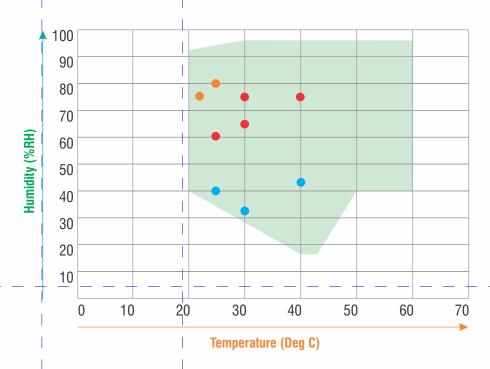
MEGVID Compatible

Humidity (Stability) Chambers

- We are one stop solutions for stability requirement that includes:
- Installations and Commissioning
- DQ, IQ, OQ, PQ documentation
- Training
- Önline Support
- Annual Maintenance Contract

Applications

Newtronic Chambers are suitable to meet the regulatory requirements of the various International bodies such as ICH, FDA, TAPPI, TGA, JPMMA, MHRA, ANVISA, ASEAN and other testing standards



General Conditions

Semi-permeable Conditions

MVTR and Other Special Conditions

Industrial Applications









Pharmaceutical

Biotechnology

Cosmetic

Food & Beverages

Temperature Range: 20°C to 60°C Humidity Range: 40% Rh to 95% Rh

SPECIFICATIONS

Temperature Range : 20°C to 60°C
 Temperature Accuracy : ± 0.2°C
 Temperature Uniformity : ± 1°C
 Humidity Range : 40% Rh to 95% Rh
 Humidity Accuracy : ± 2% Rh
 Humidity Uniformity : ± 3% Rh

Power supply230 Volts 50 Hz main supply. Also available with 60 Hz cycle

Optional Accessories

- <u>▶ ICDAS A Single Software installation for all Newtronic make equipments</u>
- > 4 pt. Temperature & Humidity Scanner
- > Stand by Cooling System with auto switch over (430 litre & above)
- > Door Access system (Numeric or Biometric)
- > Mobile Alert system
- > Remote alarm system suitable for upto 4 nos. Newtronic make equipments

Selection Guide

Model	Capacity Cu Ft. Liter		Internal Size H* w* D*(mm)	External Size H* w* D*(mm)	Number of Trays	Tray Size (mm)	Equipment Weight (kg)
NLHC7SI	7	200	800 x 500 x 500 —	— 1 2 95 x 640 x 990 —	3 _	-430 X 460 -	15 0
NLHC16SI	16	430	1200 x 600 x 600	1695 x 740 x 1110	4	530 X 560	250
NLHC26SI	26	735	1500 x 700 x 700	2050 x 840 x1210	5	630 X 660	275
_NLHC34SI	34	1000	1500_x 800 x 800	2050 x_940_x1310	_ 5 _	730_X 760	350
NLHC54SI	54	1500	1500 x 1600 x 600	2050 x 1740 x 1125	10	695 X 560	350
NLHC71SI	71	2000	1500 x 1600 x 800	2050 x 1740 x 1325	10	695 X 760	375

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