

Humidity Chamber (Heating /Cooling) ACE-6/11



CAPACITY	SIZE (cms) H x D x W	No. of Shelves
3 cft (90L)	50 x 43 x 43	2
6 cft (180L)	40 x 51 x 51	2
10 cft (300L)	100 x 55 x 55	3
12 cft (360L)	100 x 60 x 60	3
16 cft (480L)	114 x 65 x 65	4

- ☞ Creating ideal conditions for Industrial component / product research and Bio technical specification test.
- ☞ Designed for tests that need high humidity at low or higher temperature.
- ☞ Most Accurate and reliable chamber for longer time high temperature and RH testing.
- ☞ Double Walled Construction . Inner chamber S.S. and outside of Mild Steel beautifully powder coated.
- ☞ The Chamber is provided with modular removable shelves made of S.S. for complete flexibility in use.
- ☞ Insulated Door with lock & key with perfectly sealed door gasket.
- ☞ Temperature range : 40 Deg. C to 60 Deg. C for Heating type, 10 Deg. C to 60 Deg. C for Cooling type with an Accuracy +/- 0.5 Deg. C. Relative humidity range 35% RH to 90% with an accuracy +/- 3% RH.
- ☞ A positive vertical air circulation system ensures temperature and RH uniformity.
- ☞ Digital Preset Temperature and Humidity controller with direct digital read out in temperature and percentage RH.
- ☞ Low pressure Boiler to generate steam for chamber humidification.
- ☞ Well balanced refrigeration system.
- ☞ Control panel mounted on the top of the Unit.
- ☞ It works on 230 volts A.C. only.
- ☞ Available in GMP model also.