



Pioneer Lab Equipments Mfgs. Since - 1975

Humidity Chamber (Heating /Cooling) MIC-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.

Manufactured by :
MODERN INDUSTRIAL CORPORATION