



**PT-360
HUMIDITY CHAMBER**

PT-360

Humidity chambers are used for:

- Material Testing: Assessing how materials respond to different humidity levels.
- Quality Control: Testing product durability under varying humidity conditions.
- Plant Growth: Cultivating plants requiring specific humidity environments.
- Seed Germination: Providing optimal conditions for seed development.
- Microbiology: Cultivating microorganisms under controlled humidity.
- Pharmaceutical Storage: Maintaining drug stability in controlled humidity environments.
- Environmental Testing: Simulating effects of humidity on materials and products.

PT-360 HUMIDITY CHAMBER

An all purpose humidity chamber specifically designed for drying environment of animal and plant growth, investigation of vapour, proofness of packed materials, determination of di-electric strength, insulation tests of electrical components and other tests requiring an atmosphere of controlled temperature and humidity. A strong double walled chamber with the inner chamber made of thick S.S. sheet and the outer body made of thick M.S. sheet. The door is also double walled having glass window for inspection, the humidity is controlled by a sensitive humidistat having a range from 40 to 95% fitted inside the chamber with hygrometer. Forced air circulation by turbo blowers is provided along with Stainless Steel water tank in the side of the chamber. The temperature and Humidity is controlled by a Digital Temperature & Humidity Controller with Display. The indicating lights, controller knobs have been provided on the side panel. (HSN - 84198990)

CATALOGUE NO.	HWD (MM)	CAPACITY (L)	TEMP. RANGE	RATE (₹)
PT-360/25	600 X 600 X 600	220	10°C TO 55°C	139950/-
PT-360/30	900 X 600 X 600	330	10°C TO 55°C	149950/-
PT-360-B	Provided with 304 GRADE STAINLESS STEEL OUTER BODY & fitted with digital temperature & humidity control with display. (HSN - 84198990)			
PT-360A/25	600 X 600 X 600	220	10°C TO 55°C	169950/-
PT-360A/30	900 X 600 X 600	330	10°C TO 55°C	185000/-