

HUMIDITY CHAMBER

BE 142

A humidity chamber—sometimes called a climate chamber, environmental chamber, or moisture testing unit—is a sealed box designed to mimic different levels of humidity and temperature. Think of it as a mini world where you can control the weather! Scientists, engineers, and manufacturers use it to see how things like electronics, medicines, or even food behave when exposed to wet or hot conditions.

These chambers come in all shapes and sizes, from small tabletop models to large walk-in units. They're built with sturdy materials like stainless steel to handle tough conditions and keep the inside steady. The main job To test durability, stability, and performance under controlled moisture and heat.

FOLLOWING STANDARD

ASTM C511, ASTM C109, EN 196-1

TYPICAL SPECIFICATIONS

MODEL	DETAILS
BE 142-01	18" x 18" x 18" (450 x 450 x 450mm) 2 Tray, 95 Ltr.
BE 142-02	18" x 18" x 28" (450 x 450 x 700mm) 3 Tray, 147 Ltr.
BE 142-03	24" x 24"x 24" (605 x 605 x 605mm) 2 Tray, 225 Ltr.
BE 142-04	24" x 24"x 36" (605 x 605 x 900mm) 3 Tray, 335 Ltr.

