

2. Bench top Chambers (Temp or/and Humidity)

Application:

Benchtop climatic chamber with temperature humidity adjustable is available as standard products in a variety of sizes to suit your needs. MENTEK environmental test chambers are often used for steady-state stability testing, basic temperature cycling and accelerated stress testing. In keeping with the needs of today's lab, we designed these temperature and humidity test chambers to have a compact exterior that maximizes the interior workspace.



Temperature & Humidity Testing Chambers

Product Features

☆ heater

Bare wire type town chrome alloy electric heating tube

☆ humidifier

Humidification tube (boiler method) is used for humidification. The humidification tube adopts all-stainless steel seamless casing, the insulation resistance is greater than 50MΩ, and there is an anti-dry controller;

☆ water consumption and energy saving

Front pull-pull 25L large-capacity water tank, water-electric plug-in quick-connect design is easy to remove and wash; humidity three-zone precise dehumidification control saves water consumption

Specifications

Model	MHB-15	MHB-22	MHB-30
Interior Volume	15L	22L	30L
Interior Dimension(cm)	30*25H*20	30*30H*25	35*25H*28
Net Weight	75kg	85kg	105kg
Temp & Humidity Range	-70°C,-60°C,-40°C,-20°C,0°C~+150°C		10%~98%RH(Optional)
Temp & Humidity Fluctuation	±0.3°C~±0.5°C		±2.5%RH
Temp & Humidity Deviation	±0.5°C~±2°C		±3%RH(>75%RH);±5%RH(≤75%RH)
Temp Change Rate	2°C~2.5°C/m heat-up		1°C/m cool-down
Standard configurations	1 Window, 1 Cable port, 1 Lamp, 4 Casters, 1 Power cable, 2 Stainless steel shelves		
Standard Documentations	quality certification,test report ,user operation manual for machine & controller		
Safety devices	Electric leakage, fan overheat ,anti-dry ,compressor overheat & overpressure,power supply undercurrent,overheat, overcurrent, phase sequence, over-temperature protection devices		