

## Walk-in Test Chambers(Custom /Specialty)

### Application:

Walk in chamber simulates the effects that a range of temperature change and humidity conditions have on a product or material, and it usually comes in a variety of sizes, whether a small box (usually of integral construction) that fits on the bench top or a room-sized chamber (usually of penalized construction) for large objects or for testing large batches of product simultaneously. Temperature ranges from -60° C to +85° C and relative humidity ranges between 20% and 95% are available. A walk in chamber can also be used for constant temperature and/or humidity climate test conditions that are needed for product testing .

### Specifications

Model	MHPW-2	MHPW-3	MHPW-4
Interior Volume	2m <sup>3</sup>	2.4m <sup>3</sup>	4m <sup>3</sup>
Interior Dimension(cm)	200*100H*100	130*130H*140	200*100H*200
Exterior Dimension(cm)	235*155H*180	185*170H*240	235*155H*220
Temp & Humidity Range	-60°C,-40°C,-20°C,0°C~+85°C		25%~95%RH(Optional)
Temp & Humidity Fluctuation	±0.5°C	±2.5%RH	
Temp & Humidity Deviation	±2°C	±3%RH(>75%RH);	±5%RH(≤75%RH)
Temp Change Rate	2°C~ °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		

\* Room temperature +20 °C or circulating water temperature +25 °C, no load

