



**Advantage:**

- ◆ Precise temperature control and stepless adjustment
- ◆ Energy saving and low consumption
- ◆ Comprehensive humidity coverage
- ◆ Remote control
- ◆ Large capacity storage space
- ◆ Long-life

Model	PHV1404-D
Internal volume	392L
Temperature range	-40°C~+150°C
Temperature fluctuation	±0.5°C
Temperature uniformity	≤2°C
Temperature deviation	±2°C
Humidity range	10%~98%R.H.
Humidity deviation	+2%~-3%R.H.(≥75%R.H.), ±5%R.H.( < 75%R.H.)
Heating rate	2.8°C/min
Cooling rate	2°C/min
Loading weight	Empty
Outer material	Galvanized Steel Sheet with Powder coated
Inner material	SUS304
Insulation material	Rock wool
Refrigeration	Single-stage
Compressor	Tecumseh or Bitzer or Copeland
Refrigerant	R404A
Cooling mode	Air cooling
Viewing window	400×550mm
Testing port	Ø100,2 pcs on both sides
Controller	Siemens Smart PLC, Proface touch Panel
Recorder	U-Disk
Communication	LAN, Remote Controlling Soft(Optional)
Inner size	700×700×800mm
Outer size	1800×1000×1950mm
Installing power	7KW
Maximum current	18A
Power supply	AC380V±10% 50Hz, 3Phase5Wires
Weight	540kg
Accessories	1 pc of Manua, 2 pcs of Shelves, 2 pcs of Plugs
Standards and regulations	GB/T11158、GB/T10589、GB/T2423.1、GB/T2423.2、GB/T2423.3、GB/T2423.4、GJB150.3A、GJB150.4A