

UBO

UP-6196 Precision Industrial Oven



Design standard:ASTM E145,DIN12880 ISO,UL,CEN,GB

Uses: This machine can provide a stable test space for pre-heating, drying, changes about physics and chemistry testing . It supplies precision temperature controller with high stability of platinum resistance to temperature that makes temperature well-distribution.

Characteristic

New long- axis motor which is resistant to the high temperature,turbine fan.

Sill con packing

Super temperature protection:exceed-load Automatic Power Off system.

Temperature controller:PID computer controller,constant temperature,temperature compensate rapidly.

Timer:timer when the temperature is going, outage with warning time is OK.

Choose the glass window by the clients requirements,design the machine by the client's requirements.

Specifications:

Internal size: 45×40×40cm (W×D×H)

Outside size:66×53×98 cm (W×D×H)

Accuracy: ±1% (1°C) at-room 100ml 100°C

Control method:P.I.D. Temperature calculation automatically

Resolution: 0.1°Cunit display

Heating method: Circulatory of hot wind

Heating time:PT100 , A level

Distribution accuracy:±1%(1°C) at- room100°C

Control accuracy:±0.3 °C

Temperature range: normal temperature~300°C

Accessories: over temperature protection, 2 shelves

Timer: 0~999.9hours/min, auto memory function of power cut

Material quality:Inside:SUS#304 corrosion resistant plate,

Outside:coating

Power: 1φ、 220v/50Hz

Inner size W*H*D(cm)	Outside size W*H*D(cm)	Temperature range(°C)	Heating time	Accuracy (°C)	uniformity(°C)	Power (kw)	Clapboard
45×40×40	66×98×53	(A-D) A:200°C B:300°C C:400°C D:500°C	RT ~ 100°C about10minutes	±0.3	±0.5	220V or380 V	3.5 2
50×60×50	75×121×68			±0.3	±0.5		4.5 2
60×90×50	85×160×68			±0.3	±0.5		5.5 2
80×100×60	110×168×78			±0.3	±0.5		6.5 2
90×120×60	120×180×78			±0.3	±0.5		7 2
140×120×60	175×192×78			±0.3	±0.5		11 2
160×140×80	200×215×98			±0.3	±0.5		13 2
180×140×100	220×215×118			±0.3	±0.5		19 2