

Double Door Drying Oven

High precision and large density sample drying treatment.

Characteristics

- PID or program temperature control controller,with over-temperature alarm system.
- Double doors ensure that use is convenient.
- Forced air system,with Low-noise fan,centrifugal cycle method,high temperature uniformity.



Parameters

Model		DGF-250B	DGF-450B
Cycle Mode		Forced Convection	
Function	Temp. Range	RT+10-250℃	
	Temp. Resolution Ratio	0.1℃	
	Temp.Motion	±0.5℃	
	Temp.Uniformity	±2.5%	
Structure	Inner Chamber	Mirror Stainless Steel	
	Outer Shell	Cold rolling steel electrostatic spraying exterior	
	Insulation Layer	Composite silicate insulation board	
	Heater	Nickel-chromium alloy heating wire	
	Power Rating	2.4kW	3.6kW
	Exhaust Hole	φ32mm X 2 top (with function of test hole)	
Controller	Temp. Control Mode	PID Intelligent	
	Temp. Setting Mode	Touch button setting	
	Temp. Display Mode	Measuring temperature:display on upper LCD screen, setting temperature: display on the lower row	
	Timer	0-9999min(with timing wait function)	
	Operation Function	Fixed temperature operation, timing function,auto stop	
	Additional Function	Sensor deviation correction, temperature overshoot self-tuning,internal parameter locking, power-off parameter memory	
	Sensor	PT100	
Safety Device		Over temperature sound-light alarm	
Specification	Inner Chamber	950*450*550	950*600*790
	Exterior Size(W*L*Hmm)	1087*727*807	1087*877*1047
	Packing Size(W*L*Hmm)	1137*777*942	1137*927*1182
	Volume	235L	450L
	Max Shelf Number	6 Layers	10 Layers
	Shelf Space		
	Load Per Rack	15kg	
	Supply(50/60HZ)Current	AC220V/11.0A	AC220V/16.4A
	NW/GW(kg)	94/120	150/190
	Shelf Number	2	
Optional Accessories		Shelf	