Vacuum Drying Oven

Characteristics:

● 4-side heating method,temperature conduction by shelves,move efficiency.

● Wiht inflatable port,once-torming theromstability silica gel sealant strip,with good tightness

● Double observation glass window,inner is explosion-proof glass,outsite is resin protection plate,more safely.

● Fastening handle,convenient for opening and closing.

Main technical parameters:

Model		DZ-1A II	DZ-2A II	DZ-3A II
		DZ-1BC II	DZ-2BC II	DZ-3BC II
Heating mode		Four walls heat conduction and decompression		
Function	Temp.Range	RT+10-250℃		
	Useful vacuum degree Range	<133Pa		
	Temp.Resolution Ratio	0.1℃		
	Temp.motion	±1℃		
	Heating-up time	80min	100min	120min
Structure	Inner Chamber	BCmodel:High quality hairline stainless steel sheet;A model:Anticorrosion treatment of high strength galvanized sheet		
	Outer Shell	Cold rolling steel electrostatic spraying exterior		
	Insulation layer	Aluminum silicate fiber		
	Heater	Stainless steel electric heating tube		
	Observation window	Bullet proof glass,acrylic exterior protection		
	Vacuum meter	Pointer type,accuracy calss 2.5		
	Nozzle diameter	10mm		
	Power rating	0.8kW	1.4kW	2.0kW
Controller	Temp.control mode	Two temoerature section PID intelligent		
	Temp.setting mode	Touch button setting		
	Temp.display mode	Measuring temperature:display on the four digital tubes upper row;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 temoerature sound-light alarm		
Specification	Inner Chamber size(W*L*H) (mm)	300*300*270	415*370*340	450*450*450
	Exterior size(W*L*H)(mm)	480*480*606	560*540*680	640*590*780
	Packing size(W*L*H)(mm)	590*550*750	704*620*814	739*700*889
	Volume	24L	52L	91L
	Number of shelf	2		
	Load per rack	15kg		
	Shelf space	100mm	140mm	185mm
	(50/60HZ)Current rating	AC220V/3.6A	AC220V/6.3A	AC220V/9.1A
	NW/GW（kg)	42/52	67/92	80/105
Accessory	Shelf	2		
	Shelf frame	4		
Optional accessories		Silica gel connecting pipe,vacuum pump		