Drying Sterilizer

Used for industrial and mining enterprises,scientific research institute,labor story drying in hospital health and other units,drying of dental instruments sterilization.

Feature:

-Horizontal air circularly by double air ducts,high efficiency and high uniformity

-3.5 inch touch screen controller, two temperature section PID intelligent. Preset 4 operating temperatures, the temperature can be edited, select the mode, click run, run automatically, stop automatically , operation is convenient.

-High temperature UVC lamp, it can be sterilized not only by high temperature but also by UV lamp.

-Over temperature sound light alarm, Sensor deviation correction、 temperature overshoot self-tuning、 power-off parameter memory

Main Technical Parameters:

	Model	FDS-30BF	FDS-65BF
	Cycle Mode	Forced convection	
Function	Temp. Range	RT+10-300℃	
	Temp. Resolution Ratio	0.1℃	
	Temp. Motion	±1℃	
	Temp. Uniformity	±2.5%	
Structure	Inner Chamber	Mirror Stainless Steel	
	Outer Shell	Cold rolling steel electrostatic spraying exterior	
	Insulation Layer	Rock wool insulation board	
	Heater	Stainless steel heater	
	High Temperature Germicidal Lamp	Standard high temperature germicidal lamp	
	Power Rating	0.8kW	1.6kW
	Exhaust Hole	φ35mm top(with function of test hole)	
Controller	Temp.Control Mode	Two temperature section PID intelligent	
	Temp Setting Mode	3.5 inch resistive touch screen	
	Temp.Display Mode	Touch screen preset 4 mode settings,select a good mode to set the temperature time	
	Timer	0-9999min(with timing wait function)	
	Operation Function	Fixed temperature operation timing function auto stop	
	Additional Function	Over temperature sound-light alarm、 Sensor deviation correction、 temperature overshoot、 self-tuning、 power-off parameter memory	
	Sensor	pt100	
	Safety Device	Over temperature alarm and cut off heating	
Specification	Inner Chamber Size(W*L*H)(mm)	310*310*310	400*360*450
	Exterior Size(W*L*H)(mm)	450*500*690	540*550*830
	Packing Size(W*L*H)(mm)	550*585*845	640*635*985
	Volume	30l	65l
	Shelf Number	6	9
	Load Per Rack	15kg	
	Shelf Space	35mm	
	Power Rating(50/60HZ)	AC220V/3.6A	AC220V/7.2A
	NW/GW(kg)	32/37	44/49
Accessory	Shelf	2	
	Shelf Frame	4	
	Optional Accessories	Spare shelf、RS485 interface	