

Incubator

Characteristics:

The double door structure adopts high quality glass, easy to observe samples, the outdoor with magnetic strip is easy to be opened and closed, good sealing.



Model		FC-40L	FC-60L	FC-120L	FC-200L
Function	Temperature range	RT+5-65°C			
	Temperature resolution	0.1°C			
	Temperature error	±0.3°C			
Structure	Inner chamber	Mirror stainless steel			
	Outer shell	Cold rolling steel electrostatic spraying exterior			
	Insulation layer	Polyurethane			
	Heater	Mica electrothermal film			
	Power rating	0.25kW	0.25kW	0.5kW	0.6kW
	Exhaust hole	φ28mm top (with function of test hole)			
	Air circulation	With a fan			
Controller	Temperature control mode	PID Intelligent control			
	Temperature setting	Touch button setting			
	Temperature display	Measuring temperature: LED display upper row; Setting temperature: the lower row			
	Timer	0-9999 min (with timing wait function)			
	Operation function	Fixed temperature operation, timing function, auto stop.			
	Sensor	PT100			
Safety device		Mechanical independent temperature limiter, over temperature sound-light alarm			
Specification	Inner size (WxLxH)(mm)	350x350x350	400x350x450	500x450x550	600x580x600
	Exterior size (WxLxH)(mm)	525x480x620	575x480x720	675x580x820	775x710x870
	Chamber volume (Litres)	42	63	123	208
	Max. number of shelves	6	9	13	14
	Load per rack	15kg			
	Power supply	220 VAC/50Hz			
	NW/GW (kg)	27/30	32/35	45/49	58/63
Accessory	Perforated stainless steel shelf	2 pcs.			