

Shaking Incubator(LCD)



Microprocessor controller (with timing function)

Features:

- Large LCD screen to display more data at same time
- Stainless-steel chamber and platform, easy to clean
- Big observation windows
- Microprocessor controller for temperature and shaking speed with timing function
- Smooth start and stop system prevents liquid spillage
- Auto-controller of fan speed to prevent damage to the samples
- Safety door switch, auto pause operation when door is opened
- R134a refrigerant, imported compressor and fan motor
- High effective filter provides filtration of bacteria and dust (option)
- Temperature-limiting alarm system, auto switch off when over-temperature (option)
- RS485 connector can connect computer record and inspect the parameters and the variations of temperature (option)
- Programmable controller (option)
- UV light system for periodic sterilization of chamber(Option)



Options:

- Programmable Temperature Controller
- Printer (Nested)
- RS485 connector and communication software
- Test hole (Φ 25mm)
- Filter
- UV Sterilizer

Specifications

Model	THZ-98A(Monolayer) THZ-98AB(Double-deck) THZ-98C(Double-deck)	HZQ-X300(Double-deck) HZQ-X300C(Double-deck)	HZQ-F160A
Electrical Requirement	220V 50Hz		
Shaking Speed Range	40~300r/min		40~300r/min
Amplitude	20mm	20mm	20mm
Temperature Range	RT+5~65℃	4~65℃	4~65℃
Display Resolution	0.1℃	0.1℃	0.1℃
Power Consumption	750W 750W 1100W	950W 1300W	950W
Platform Size	400×340 400×340 500×350	400×340 500×350	400×300
Timing Range	1~5999min		

Platform used for flask clamp and tube holder.Maximum of flask clamp (Monolayer)

Model		THZ-98A	THZ-98AB THZ-98C	HZQ-X300 HZX-X300C	HZQ-F160
Flask(pc)	50ml	29	29	37	29
	100ml	18	18	22	18
	250ml	11	11	14	11
	500ml	7	7	10	7
	1000ml	4	4	6	4
	2000ml	-	-	-	3