



TWIN-ROOM INCUBATOR



DK-TI 020



Controller(Program Type)



Safety Switch

General Features

- Consist of two separate control chambers, can test different temperature condition testing
- Digital PID controller to control accurate temperature (auto tuning / back up device)
- Digital time controller for operating pre-engagement
- Tempered safety glass inner door
- Low noise and high efficiency compressor
- Safety device to prevent overheating (Hydraulic temperature controller)

Specification

Model	DK-TI 002	DK-TI 020
Temperature Range	Ambient +5℃ to +70℃	-10℃ to +70℃
Temperature Accuracy	±0.1℃ at 20℃	
Temperature Control	Digital PID Controller (Auto Tuning) x 2 Room	
Timer	Digital Timer 99hr, 59min	
Compressor	None	1/3HP x 2EA
Dimensions (IN)	500 x 500 x 1000 (H)mm x 2 Room	
Dimensions (OUT)	1320 x 810 x 1300 (H)mm	1320 x 810 x 1550 (H)mm
Capacity	250 Liter x 2 Room / Total 500 Liter	
Material (IN)	Stainless Steel (SUS304) Polishing Plate	
Material (OUT)	SCP-1 White Powder Coating	
Shelves	3EA / Each Chamber, Adjustable Type	
Circulation Fan	Internal Convection Fan	
Door	Double Door, Tempered Glass Inner Door	
Cooling System	ON/OFF Auto Type	
Defrost	Automatic Defrost System	
Safety Device	Hydraulic Temperature Controller	
Power	110/220V, 50/60Hz, 600W	110/220V, 50/60Hz, 2.5KW