



COLD LAB. CHAMBER



DK-CLC 001

Application

- Store samples, reagents, bloods and etc in low temperature condition.
- Chromatography test, Electrophoresis test and cold room test.
- Storage for samples and reagents, Low Temp. testing instead of Cold Room Chamber, Chromatography and Electrophoresis Testing.

General Features

- **Temp. Controller**
Adopting digital PID controller for accurate temp. control and displaying with present temp. value and set temp. value.
- **Outer Glass Door**
There is large pair glass door to see inside and also defrost function to remove concentration on the glass surface. (*Option : Without Glass Outer Door)
- **Inner Glass Door(Optional)**
To minimize the temp. change, we, DAIKI can set inner 4 or 5 glass doors.
- **High Performance Compressor**
Low noise, wide temp. range with high performance compressor.

Specification

Model	DK-CLC 001	DK-CLC 010
Dimension(IN)	700 x 650 x 1200(H) _{mm}	1200 x 700 x 1400(H) _{mm}
Dimension(OUT)	820 x 790 x 1700(H) _{mm}	1320 x 840 x 1920(H) _{mm}
Capacity	550 Liter	1176 Liter
Circulation Fan	20W x 3EA	20W x 4EA
Compressor	1/2HP	3/4HP
Shelves	4EA	8EA
Temp. Controller	Digital P.I.D Controller	
Temp. Range	0°C to 10°C	
Temp. Accuracy	±0.3°C at 4°C	
Door	Two Door, Tempered Pair Glass Door	
Inner Door	Four Doors Tempered Glass	
Defrost	Automatic Defrost System	
De-humid Heater	Silicon Rubber Heater, 100W	
Illumination	Incandescent Lamp, 60Wx1EA	
Material(IN)	Stainless Steel(STS304 Polishing Plate)	
Material(OUT)	SCP-1 with Powder Coating	
Safety Device	Over Heater Protector, Over Load Protection, Power Breaker	
Utility Device	Concent, Access Hole(1-Hole)	
Power(AC 220V, 60Hz)	500W	800W



The instruments have been tested in 220V, 60Hz power condition.
There can be performance difference according as power condition of each country



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