



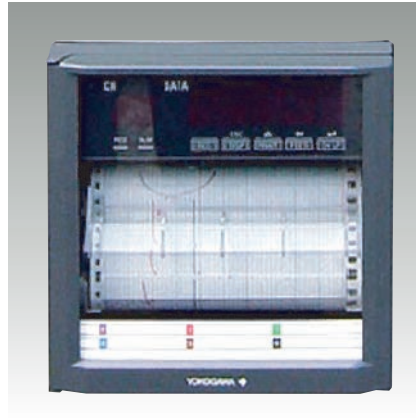
CONSTANT TEMP. & HUMID. CHAMBER



DK-PHC 001



Controller



Recorder

General Features

- Built in Microprocessor controller which can be set of temperature and humidity period step, cycle, auto-tuning and self-test function.
- Microprocessor controller can be set 10 steps of temperature and humidity and set of various testing condition.
- Wide temperature range of -20°C to 120°C
- Inside material is SUS 304 and durable.

Specification

Model	DK-PHC 001-S	DK-PHC 001	DK-PHC 010
Dimension(IN)	500 x 500 x 600(H) mm	600 x 600 x 800(H)mm	1000 x 700 x 1000(H)mm
Dimension(OUT)	900 x 730 x 1350(H)mm	1000 x 880 x 1550(H)mm	1430 x 980 x 1750(H)mm
Capacity/Shelves	150 Liter/2EA	288 Liter/3EA	700 Liter/4EA
Compressor	1/2HP	3/4HP	3/2HP
Temp. Range/Accuracy	-20°C to 120°C/±0.1°C at 37°C(Light ON : -10°C to 120°C)		
Temp. Humid Control	10 Steps Program Controller		
Humid. Range/Accuracy	30-98% RH at 35°C / ±2% at 20°C 70%		
Humidifier	Evaporation by Motor with SUS316 Pipe Heater		
Material(IN)/(OUT)	Stainless Steel SUS304 Polishing Plate / SCP-1 Steel Plate Powder Coating		
Door	Silicon Packing Door with Window		
Lamp	Halogen Lamp 50W x 1EA		
Safety Device	Over Under Temp. Protector, Water Level Monitor, Power Breaker		
Power(110V, 220~240V, 50/60Hz)	3.5KW	4.5KW	6KW

Optional Accessories

Temp. Control	Touch Screen Program Controller
Recorder	6 Channel 100mm Chart
Communication	Computer Interface / Software

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