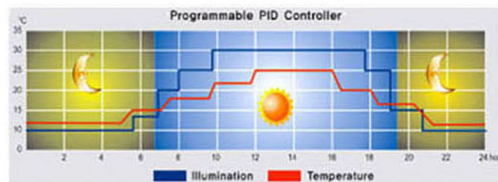




PGC-432



PGC-864 / 1344



1 Features

- Advanced refrigeration system prevents chamber icing and condensation
- Preheating technology by humidifier evaporator eliminates hot and cold spots
- 7 days channel, microprocessor ensures high level of accuracy
- Ideal for pharmaceutical stability, QA/QC and food packing testing lab.

2 Specifications

Model	PGC-432	PGC-864	PGC-1344
Capacity	432 liter	864 liter	1344 liter
Chamber (WxBxH)mm	600x600x1200	900x800x1200	1400x800x1200
Temp.	Range	-10 to 60 °C (0% illumination) / 14 to 60 °C (100% illumination)	
	Accuracy	±0.2 °C / uniformity : ± 1 °C at 20 °C	
Humidity	Range	30 to 98% RH	
	Accuracy	±1.0% / uniformity : ± 5 % at 60% RH	
Illumination	Range	0 - 15,000 Lux / 8 steps	
	Lamp	FL 40W x 12 ea	FL 40W x 16 ea
Heater	2 x 650W	2 x 800W	2 x 1500W
Refrigerator	1/2HP	3/4HP	1HP
Timer	24 hours and 7 days		
Control & Display	Programmable microprocessor PID controller / Digital LED display		
Safety device	Over temp. protector, Safety cut-off valve, Over current breaker		
Material	Interior	Stainless steel plate	
	Exterior	Powder coated steel plate	
	Door	1 x tempered glass and silicon packing	2 x tempered glass
Power source	220VAC, 50/60Hz, single phase		
Overall (WxDxH)	820 x930 x 2000mm	1020x1130x2000mm	1620x1130x2000mm
Weight (Kg)	315	510	590

- ### 3 Options
- 1) Daylight and cool white light spectrums
 - 2) CO₂ control & IR Censor / 300 to 5000 ppm
 - 3) Communication interface
 - 4) Digital Recorder / 6 point