

THERMOSTIC & HUMIDITY INCUBATOR

- ◆Microprocessor control, over temperature alarm
- ◆Stainless steel interior
- ◆Digital display setting and actual temperature
- ◆Digital display running timer, PID self-tuning
- ◆Automatic alarm after operation
- ◆Suitable for constant temperature tests
- ◆With humidifier
- ◆Suitable for various microbial cultivation and incubation
- ◆Optical printer function



• LHP-160

- ◆Microprocessor Programmable control
- ◆Controlled by Temperature, humidity, illumination, time.
- ◆Day and night cycle work, simulate natural climate.
- ◆LCD display each parameter
- ◆Power failure memory, internal dehumidification, independent ventilation duct
- ◆Over temperature and sensor abnormal protection function, air duct overtemperature protection device,
- ◆Stainless steel interior, with humidifier



• PQQ-160



Model	LHP-160	LHP-250	LHP-300	LHP-500
Capacity	160L	250L	300L	500L
Power	500W	800W	1000W	1500W
Temperature range	5~50°C, added humidity:10~45°C			
Temperature fluctuation	±1°C			
Humidity range	50-90%RH (when humidity is setting 90%RH, temperature is 35°C)			
Humidity fluctuation	±5% - ±8%RH			
Humidifier area	7L			
Timer	0-999min			
Voltage	220V 50Hz			
Dimension(mm)	600x590x1340	640x660x1590	680x660x1590	800x710x1830
Package(mm)	710x690x1440	750x760x1690	870x750x1850	900x880x1990
G.W./N.W.	120/78kg	140/100kg	180/140kg	230/180kg

Model	PQX-160	PQX-250	PQX-300	PQX-400	PQX-500
Capacity	160L	250L	300L	400L	500L
Power	600W	800W	1400W	1600W	1800W
Temperature fluctuation	±1°C	±1°C	±1°C	±1°C	±1°C
Temperature range	With Illumination 10-50°C/ No illumination 5-50°C				
Illumination control	50-90%RH (when humidity is setting 90%RH, temperature is 35°C)				
Humidity range	0-12000LX adjustable				
Humidity fluctuation	±5% - ±8%RH				
Humidifier area	7L				
Timer	0-9999min				
Voltage	220V 50Hz				
Dimension(mm)	680x590x1340	710x650x1590	760x650x1820	770x790x1730	900x710x1830
Package(mm)	760x680x1490	800x740x1700	870x750x1920	880x880x1850	1000x810x1920
G.W./N.W.	99/78kg	158/125kg	168/140kg	190/160kg	245/180kg

Co2 Incubator

- ◆Microprocessor control
- ◆Digital display setting and actual temperature
- ◆Over temperature alarm, PID self-tuning
- ◆Digital display running timer,
- ◆Stainless steel interior, with glass inner door,
- ◆CO2 Sound and light alarm
- ◆Double gas filter, part warm door to avoid fogging
- ◆Heating mode: water jacket



• CHP-160

Infrared CO2 Incubator

- ◆Infrared carbon dioxide incubator
- ◆Microprocessor control
- ◆LCD display setting and actual temperature
- ◆Over temperature alarm, PID self-tuning
- ◆Digital display running timer,
- ◆Stainless steel interior, with glass inner door,
- ◆Double gas filter, part warm door to avoid fogging
- ◆With biologic filter, Disinfect with UV ray
- ◆Digital display co2 density and moisture
- ◆It is with many alarm functions: system failure, box temperature failure, door temperature failure, water temperature failure, concentration failure, water shortage, overtemperature, overconcentration, underconcentration and so on.
- ◆The door opens abnormally protection function
- ◆Heating mode: water jacket



• CHP-160-IR

Model	CHP-80	CHP-160	CHP-80-IR	CHP-160-IR
Capacity	80L	160L	80L	160L
Working size (mm)	500x400x400	500x500x650	500x400x400	500x500x650
Power	680W	950W	680W	950W
Temperature range	RT+5~50°C		RT+5~50°C	
Temperature resolution	±0.5°C		±0.5°C	
Timer	0-999min		0-999min	
CO2 range	0-20%		0-20%	
CO2 precision	±0.1%		±0.1%	
Voltage	110V 60Hz /220V 50Hz		110V 60Hz /220V 50Hz	
Dimension(mm)	580x570x850	680x670x1000	580x570x850	680x670x1000
Package(mm)	670x650x940	780x750x1090	670x650x940	780x750x1090
G.W./N.W.	58/46kg	98/66kg	59/46kg	99/66kg