



DUAL PURPOSE

I N C U B A T O R

Dual Purpose Incubator LDPI-100 Series

Labocon Dual Purpose Incubator LDPI-100 Series is built with an advantage of combining two temperature ranges in one unit through the use of a simple high/low switch. It employs forced air convection method that ensures temperature uniformity in the chamber.

Features

- Stainless steel interior and cold rolling steel with electrostatic spraying exterior
- Door with double glass observation window and adjustable air-tight lock
- Silicon rubber sealing prevents heat loss
- Adjustable fan speed
- Lateral forced air duct heater and heater covering at the bottom provides easy assembly and disassembly for convenient cleaning
- Micro-computer digital or liquid crystal temperature controller with LED digital display
- Over-temperature protection
- Overheat safety thermostat with alarm
- Optional:
 - Remote Temperature Control System
 - Printer

Application

Labocon Dual Purpose Incubator is widely used in industries, scientific and research institutes for the purpose of drying, bacteria and microbe cultivation, etc.

Specification

Model		LDPI-101	LDPI-102	LDPI-103	LDPI-104	LDPI-105
Capacity		30 L	45 L	65 L	125 L	230 L
Temp. Range	Incubator	RT+5-80°C				
	Oven	80-250°C				
Ambient Temp.		5-35°C				
Temp. Accuracy	Incubator	±0.5°C				
	Oven	±1°C				
Temp. Resolution		0.1°C				
Timer		1-9999 min				
Display		LED				
Shelves		2				
Load Per Pack		15 kg				
Inner Dimension		310x310x310 mm	350x350x350 mm	400x360x450 mm	500x450x550 mm	600x500x750 mm
Overall Dimension		460x540x695 mm	500x550x735 mm	550x550x840 mm	636x680x915 mm	730x670x1220 mm
Power	Incubator	300 W	300 W	400 W	600 W	700 W
	Oven	800 W	1200 W	1600 W	2300 W	3000 W
Power Supply		220V, 60Hz				
Weight (Net/Gross)		39/51 kg	42/56 kg	47/60 kg	56/71 kg	70/115 kg
Catalog No.		9341131202	9341132202	9341133202	9341134202	9341135202



LDPI-101

Dual Purpose Incubator LDPI-200 Series

Labocon Dual Purpose Incubator LDPI-200 Series is built with an advantage of combining two temperature ranges in one unit through the use of a simple high/low switch. It employs forced air convection method that ensures temperature uniformity in the chamber.

Features

- Stainless steel interior and cold rolling steel with electrostatic spraying exterior
- Door with double glass observation window and adjustable air-tight lock
- Silicon rubber sealing prevents heat loss
- Adjustable fan speed
- Lateral forced air duct heater and heater covering at the bottom provides easy assembly and disassembly for convenient cleaning
- Micro-computer digital or liquid crystal temperature controller with LCD digital display
- Over-temperature protection
- Overheat safety thermostat with alarm
- Optional:
 - Remote Temperature Control System
 - Printer

Application

Labocon Dual Purpose Incubator is widely used in industries, scientific and research institutes for the purpose of drying, bacteria and microbe cultivation, etc.



LDPI-201

Specification

Model		LDPI-201	LDPI-202	LDPI-203	LDPI-204	LDPI-205
Capacity		30 L	45 L	65 L	125 L	230 L
Temp. Range	Incubator	RT+5-80°C				
	Oven	80-250°C				
Ambient Temp.		5-35°C				
Temp. Accuracy	Incubator	±0.5°C				
	Oven	±1°C				
Temp. Resolution		0.1°C				
Timer		1-9999 min				
Display		LCD				
Shelves		2				
Load Per Pack		15 kg				
Inner Dimension		310x310x310 mm	350x350x350 mm	400x360x450 mm	500x450x550 mm	600x500x750 mm
Overall Dimension		460x540x695 mm	500x550x735 mm	550x550x840 mm	636x680x915 mm	730x670x1220 mm
Power	Incubator	300 W	300 W	400 W	600 W	700 W
	Oven	800 W	1200 W	1600 W	2300 W	3000 W
Power Supply		220V, 60Hz				
Weight (Net/Gross)		39/51 kg	42/56 kg	47/60 kg	56/71 kg	70/115 kg
Catalog No.		9341138202	9341139202	9341140202	9341141202	9341142202



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