



GENERAL PURPOSE

I N C U B A T O R

General Purpose Incubator LGPI-100 Series

Labocon General Purpose Incubator LGPI-100 Series is equipped with an advanced microprocessor based intelligent PID controller that delivers a high degree of temperature uniformity to suit most biological and research analysis.

Features

- High quality electrostatic sprayed cold rolling steel exterior and cold rolling steel inner chamber
- Easy to clean semicircular transition chamber with adjustable shelves
- Double door sealing for convenient opening
- Micro-computer intelligent control system with PID program
- Large screen digital display with timer function and touch operation
- Over temperature protection and auto power shutdown function

Application

Labocon General Purpose Incubator is applicable agricultural sectors, industrial and mining enterprises, food processing quality control, biochemistry and medicine industries for bacteria and microorganism culturing applications.



LGPI-100

Specification

Model	LGPI-101	LGPI-102	LGPI-103	LGPI-104
Capacity	45 L	50 L	125 L	210 L
Temp. Range	RT +5-65°C			
Temp. Ambient	5-40°C			
Temp. Accuracy	±0.5°C			
Temp. Fluctuation	≤±0.5°C			
Temp. Uniformity	±0.5°C			
Temp. Stability	±0.5°C			
Temp. Resolution	0.1°C			
Timer Range	1-9999min			
Shelves	2			
Load per Shelf	15 kg			
Internal Dimension	350x350x350 mm	400x350x350 mm	500x450x450 mm	600x580x600 mm
Overall Dimension	480x480x580 mm	530x480x680 mm	630x570x780 mm	730x700x830 mm
Power	250 W		500 W	600 W
Power Supply	220 V, 60Hz			
Weight (Net/Gross)	27/30 kg	32/35 kg	45/49 kg	58/82 kg
Catalog No.	9341143202	9341144202	9341145202	9341146202

General Purpose Incubator LGPI-200 Series

Labocon General Purpose Incubator LGPI-200 Series is equipped with an advanced microprocessor based intelligent PID controller that delivers a high degree of temperature uniformity to suit most biological and research analysis.

Features

- High quality electrostatic sprayed cold rolling steel exterior and stainless steel inner chamber
- Easy to clean semicircular transition chamber with adjustable shelves
- Double door sealing for convenient opening
- Micro-computer intelligent control system with PID program
- Large screen digital display with timer function and touch operation
- Over temperature protection and auto power shutdown function

Application

Labocon General Purpose Incubator is applicable agricultural sectors, industrial and mining enterprises, food processing quality control, biochemistry and medicine industries for bacteria and microorganism culturing applications.



Specification

Model	LGPI-201	LGPI-202	LGPI-203	LGPI-204
Capacity	45 L	50 L	125 L	210 L
Temp. Range	RT +5-65°C			
Ambient Temp.	5-40°C			
Temp. Accuracy	±0.5°C			
Temp. Fluctuation	±0.2°C			
Temp. Uniformity	±0.5°C			
Temp. Stability	±0.5°C			
Temp. Resolution	0.1°C			
Timer Range	1-9999min			
Shelves	2			
Load per Shelf	15 kg			
Internal Dimension	350x350x350 mm	400x350x350 mm	500x450x450 mm	600x580x600 mm
Overall Dimension	480x480x580 mm	530x480x680 mm	630x570x780 mm	730x700x830 mm
Power	250 W		500 W	600 W
Power Supply	220 V, 60 Hz			
Weight (Net/Gross)	27/30 kg	32/35 kg	45/49 kg	58/82 kg
Catalog No.	9341153202	9341154202	9341155202	9341156202



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