

Forced convection drying oven LB-20FCO



Overview :

Forced convection drying oven LB-20FCO is a 252 L capacity unit comes with intelligent microcomputer temperature control for RT+10 to 300°C of temperature range. Features forced convection ventilation with duct inlets and switch temperature selection for better temperature uniformity. Designed with steel plate exterior and stainless-steel chamber, has door with silicon-rubber sealing and an observation window.

Specifications :

Capacity	252 L
Temperature range	RT+10 to 300°C
Temperature fluctuation	± 1°C
Temperature uniformity	± 2.5°C
Controller	Microcomputer
Display	LCD
Exterior material	High quality steel plate
Interior material	Stainless-steel
Shelves	2 pc
Power supply	AC 220 V 50 Hz
Power	3500 W
Internal dimension (W×D×H)	600×600×700 mm
External dimension (W×D×H)	880×730×950 mm
Packaging dimension (W×D×H)	1000×860×1100 mm
Net weight	110 kg
Gross weight	150 kg

Features :

1. A 252 L capacity comprised drying oven with forced convection ventilation
2. Intelligent microcomputer temperature control for RT+10 to 300°C of temperature range
3. Duct inlets and switch temperature selection for better temperature uniformity
4. Desktop structure with steel plate exteriors and stainless-steel chamber
5. Circular arc transition design to facilitate cleaning of working chamber
6. LCD display for convenient setting and observation of operation parameters
7. Equipped with leakage protector and auxiliary thermostat for reliable performance
8. Solid door with silicon-rubber sealing and observation window for user convenience

Applications :

Forced convection drying oven is used for drying, baking, wax melting and sterilization across industries, mining, laboratories, research institutes, forensic science etc.

Optional Accessories:

Temperature controller
Printer
RS485 interface and software



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