

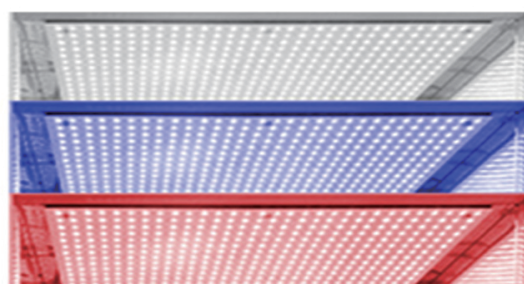
LB-N-II Growth Chamber With Vertical Light (No Humidity)

Features

- ★ Two sets of refrigeration systems automatically switch in turn to ensure that long time operation without failure.
- ★ International brand fluorine-free compressor, environment friendly and reliable.
- ★ Double door design. The inner door is made of tempered glass for easy observation, the outer door with magnetic strip, good sealing.
- ★ Large LCD screen to display temperature and light intensity. Multi-segment timing program control, high precision.
- ★ Polished stainless-steel chamber, moveable grids can be freely adjusted, easy for cleaning. Powder coating steel housing.
- ★ Two adjustable LED light boards, LED stepless dimming.
- ★ The parameters can be saved automatically in case of power failure, and the original setting programme will be run when power is restored.
- ★ In case of failure of the incubator, a fault message appears on the LCD display, and the operational faults can be seen at a glance.
- ★ JAKEL circulation fan, unique air duct structure, effectively guarantee the temperature stability inside the box.
- ★ Equipped with leakage protection and a spare mechanical thermostat to ensure the product work normally even the main temperature control failed (for heating).
- ★ USB port for recording data.

Safety Devices

1. Over temperature protection
2. Compressor over current protection
3. Over compressing protection
4. Heater overheats protection
5. Audible and visual alarm system



The light plate has red light, blue light, white light, plant growth light to choose from.

Options

White/Blue/Red/Yellow/Plant growth light board



Specifications

Model	DW-LB-175-N-II	DW-LB-275-N-II	DW-LB-375-N-II	DW-LB-475-N-II	DW-LB-800-N-II	DW-LB-800D-N-II (Double Door)	DW-LB-1075-N-II	DW-LB-1075D-N-II (Double Door)
Chamber Volume	175L	275L	375L	475L	800L	800L	1075L	1075L
Temp. Range	With light:10~55℃ Without light:0~55℃							
Temp. Stability	≡±1℃							
Display Resolution	0.1℃							
Temp. Uniformity	≡±1℃							
Light Intensity	2 LED boards White light: 0-20000LX stepless dimming Other lights: 0-5000LX stepless dimming							
Power Supply	AC220V, 50HZ							
Operating Temp.	+0~40℃							
Chamber Size (W×D×H)cm	45*42*93	58*51*94	59*55*116	70*55*125	96*61*137	126*50*127.5	95*70*160	126*67*127.5
Exterior Size (W×D×H)cm	65*73*175	77*74*171	78*87*191.5	88*87*199.5	110*93*227	141.8*78.1*195	101*90*234	141.8*95.1*195
Number of Grids (Std/Max)	3/16	3/16	3/21	3/22	3/22	6/18(2 grids in one tier)	3/22	6/18(2 grids in one tier)