

DLCM-80B、 DLCM-150B、 DLCM-250B DLCM-350B、 DLCM-460B Single-Sided Illumination Incubator

Features

- The product shell is made of high-quality steel plates, with surface electrostatic spraying. The design is elegant. The working chamber is processed from high-quality stainless steel, which is corrosion-resistant and resistant to aging. The inner walls have a rounded transition and a built-in tempered glass door.
- Using LED full-spectrum lighting is closer to natural light. The light intensity can be adjusted, and the lighting is stronger and more uniform.
- Intelligent microcomputer control system, with precise and reliable temperature control;
- Brand compressor uses non-chlorofluorocarbon environmentally friendly refrigeration technology. The gentle air circulation ensures uniform temperature inside the box.
- It is equipped with multiple safety measures such as compressor overheating protection and instrument failure protection to ensure the safety of the experiment.
- Programmable control mode, with 30 levels of illumination and temperature settings, and automatic adjustment and conversion. It can automatically simulate changes such as day and night, different temperatures, and different illumination levels.
- It can be equipped with functions such as printer, 485 interface, USB storage, and SMS alarm.



Specifications

Model	DLCM-80B	DLCM-150B	DLCM-250B	DLCM-350B	DLCM-460B
Volume	80L	150L	250L	350L	460L
Rated power supply	220V50HZ				
Temperature control range	With light: 10°C - 65°C; Without light: 5°C - 65°C				
Temperature resolution	0.1°C				
Temperature fluctuation degree	±1°C				
Light intensity	0-10000LX				
Light source	Single-sided lighting, door panel light source, LED full-spectrum cold light source				
Inner container material	201 stainless steel inner liner				
Shell material	Galvanized sheet (electrostatic coating)				
Insulation layer	Polyurethane				
Heater	Stainless steel heating tube				
Compressor	Air-cooled fully enclosed compressor				
Refrigerant	R134a				
Defrosting function	Intelligent control for automatic defrosting				
Temperature control	Programmable instrument				
Timer function	0-9999min				
Operation mode	Fixed-value operation mode, program-controlled operation mode				
Test hole	Come with one included.				
Sensor	PT100				
Power	600W	800W	1000W	1200W	1400W
Inner liner dimensions (mm)	400×400×500	400×500×750	500×550×910	600×600×1000	650×650×1100
Dimensions (mm)	605×555×1060	600×650×1350	700×705×1550	780×750×1610	845×805×1715
Packaging dimensions (mm)	690×620×1150	770×735x1520	820×800x1660	870×860x1800	990×1040×1970
Standard/Maximum Spacer	2/4	2/7	2/9	2/10	2/11
Separator spacing	75mm	80mm	80mm	83mm	80mm
Supporting plate	20kg				
Optional functions	Printer, USB interface, 485 interface, SMS alarm module				