

DLCS-80C、 DLCS-150C、 DLCS250C DLCS-350C、 DLCS-460C **Illumination Incubator**

Features

- The product casing is made of high-quality steel plates, with an electrostatic coating on the surface, presenting a beautiful appearance.
- The studio is made of high-quality stainless steel, which is corrosion-resistant and resistant to aging. The inner container has a rounded edge transition and is equipped with a tempered glass door.
- Using LED full-spectrum lighting is closer to natural light. The illumination intensity can be adjusted and the uniformity of the light is excellent.
- The intelligent microcomputer control system is equipped with multiple safety measures such as compressor overheating protection and instrument failure protection, ensuring the safety of the experiment.
- It adopts a variable-frequency compressor, featuring energy-saving, low noise, and no frosting problems.
- 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 100 levels of illumination and temperature settings, and automatic adjustment and conversion; it can automatically simulate changes such as day and night, different temperatures and humidities, and different illumination levels.
- It can be equipped with functions such as printer, 485 interface, USB storage, and SMS alarm.



Specifications

Model	DLCS-80C	DLCS-150C	DLCS-250C	DLCS-350C	DLCS-460C
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				
Illuminance	0-18000LX				
Light source	Three-sided lighting				
Inner liner material	304 stainless steel inner liner				
Insulation layer	Polyurethane				
Heater	Stainless steel heating tube				
Compressor	Variable-frequency compressor				
Refrigerant	R134a				
Defrosting function	Intelligent control for automatic defrosting				
Temperature control	Programmable control instrument				
Timer function	Yes				
Operation mode	Fixed-value operation mode, program-controlled operation mode				
Test hole	Come with a standard one				
Sensor	PT100				
Power	600W	800W	1000W	1200W	1400W
Inner liner dimensions (mm)	400×400×500	400×500×750	500×550×900	585×600×1000	680×600×1100
Dimensions (mm)	620×670×1130	620×770×1440	720×820×1590	790×870×1690	890×870×1790