



STRONG ILLUMINATI ON INCUBATOR



India Office

16 S/F B/S, T-Block Extn.
Jain Colony Part-2 Uttam Nagar,
New Delhi-110059
info@darsunscientific.in
(+91) 9999136670, 7835864003

USA Headquarters

30 N Gould St, Ste R
Sheridan, Wyoming 82801
United States

DarsunScientific



Darsun Scientific

STRONG ILLUMINATION INCUBATOR



Product Introduction:

Using advanced microcomputer chip processor programmable control mode, set temperature, illumination etc. to simulate nature climate.

Suitable for plant growth and tissue culture; seed germination experiment; plant cultivation; grow seedling; culture and preservation of microorganisms, performance testing of medicinal materials, wood and building materials, the feeling of insects and small animals, quality inspection of industrial products and constant temperature, illumination experiments for other purposes.

Product Features

- Mirror surface stainless steel rounded inner liner build-in tempered glass door, three sided illumination.
- Illuminance 0-15000 six-stage adjustable.
- Intelligent LCD control system, temperature, illuminance control precision, reliable. 30 segment program control, each segment set time range 0-9999 mins.
- Brand compressor, no fluorine environmentally friendly refrigeration breeze circulation.
- Temperature control range: with illumination 10-50°C, without illumination 0-50°C.
- Balanced controlled cooling and heating to ensure low temperature fluctuations and greater accuracy.
- Temperature fluctuations: $\pm 1^{\circ}\text{C}$.
- Working environment temperature $< 26^{\circ}\text{C}$.
- Operational touchscreen, with 485 communication and curve query function.

Model	DSBE-50ZX	DSBE-80ZX	DSBE-150ZX	DSBE-250ZX	DSBE-350ZX	DSBE-450ZX	DSBE-550ZX	DSBE-650ZX
Volume	50L	80L	150L	250L	350L	450L	550L	650L
Power (KW)	0.8	0.8	0.9	1.2	1.2	1.4	1.6	1.8
Temperature range	With illumination 10-50°C / Without illumination 0-50°C							
Temperature resolution ratio	0.1°C							
Temperature fluctuations	±1°C							
Illuminance(LX)	0-15000 (LX) six-stage adjustable							
Illumination surface	Three sided							
Program control	30 segments							
Timing	0-9999 minutes							
Display	LCD							
Compressor	Air-cooled enclosed compressor							
Material	201 stainless steel							
Refrigerant	R134A							
Sensor	PT100							
Power supply	220V 50Hz							