

### Lighting Incubator

**Features:**

- \* Large LCD screen.
- \* Forced-air convection.
- \* Microprocessor controller.
- \* Universal casters with lock for easy movement.
- \* Double door design, outer door is with viewing window.
- \* Polished stainless steel chamber.

**Safety Functions:**

- \* Over temperature alarm.
- \* Independent limit temperature alarm system.
- \* Leakage current and over-voltage protector.



Large LCD screen



Mechanical lock



Test port



Outer door with observation window

**Optional Accessories:**

- \* RS485 interface.
- \* Temperature controlled switch.

**Technical Parameters:**

<b>Model</b>	<b>BJPX-L200BK</b>
Capacity	200L
Lighting Type	LED cold light source
Temp. Range	With illumination: 10~60°C; Without illumination: 5~60°C
Temperature Resolution	0.1°C
Temperature Fluctuation	±0.5°C
Temperature Deviation	±1.0°C
Lighting Illumination	0~12000lux (5-grade adjustable)
Ambient Temp.	0~40°C
Continuous Working Time	No less than 180h
Refrigerant	R134a (CFC- free)
Shelves	Standard: 2 pcs
Heating Power	900W
Cooling Power	300W
Power Supply	AC220V±10%, 50/60Hz(Standard); AC110±10%, 60Hz(Optional)
Internal Size(mm)	548*472*778
External Size(mm)	760*750*1500
Package Size(mm)	883*870*1645
Gross Weight(kg)	200

### Lighting Incubator

**Features:**

- \* Microprocessor PID control, accurate and stable.
- \* Magnetic door sealing.
- \* LED display for BJPX-L series, LCD display for BJPX-LII series.
- \* CFC-free refrigerant, eco-friendly and highly efficient.

**Safety Functions:**

- \* Over temperature protection.
- \* Temperature sensor for open circuit or short circuit protection.
- \* Parameters can be saved automatically when power off or system error.



BJPX-L150/II BJPX-L250/II  
BJPX-L300/II BJPX-L400/II

**Optional Accessories:** Printer (only for BJPX-LII series)

**Notice:** Please don't keep setting the temperature lower than 20°C for more than 160h.

**Technical Parameters:**

Model	BJPX-L150/II	BJPX-L250/II	BJPX-L300/II	BJPX-L400/II
Capacity	159L	248L	290L	402L
Lighting Type	BJPX-L series: 2-side illumination; BJPX-LII series:3-side illumination			
Temp. Range	With illumination: 10~50°C, Without illumination: 5~50°C			
Temp. Fluctuation	±0.5°C			
Temp. Uniformity	±2°C			
Lighting Illumination	BJPX-L150/250/300/400: 0~6000 Lux (6-grade adjustable); BJPX-L150II/250II/300II/400II: 0~12000 Lux (5-grade adjustable); BJPX-450II: 0~15000 Lux (6-grade adjustable)			
Ambient Temp.	5~35°C			
Continuous Working Time	≥180h			
Refrigerant	R134a (CFC free, eco-friendly)			
Shelves	3 pcs/adjustable			
Consumption	1000W	1500W	2000W	2500W
Power Supply	AC220V±10%, 50/60Hz(Standard); AC110±10%, 60Hz(Optional)			
Internal Size(W*D*H) mm	420*420*928	470*449*1178	490*464*1278	560*600*1198
External Size(W*D*H) mm	621*752*1575	672*792*1825	685*780*1920	755*905*1840
Package Size(W*D*H) mm	710*860*1740	770*890*1990	790*900*2100	870*1050*2040
Gross Weight(kg)	148	158	178	200