DRAWELL
Artist of Science

DW-LBI-N Biochemical Incubator / Cooling Incubator (Fluorine free)

Features:

- Imported compressor, automatic control for hot and cold.
- Microprocessor control with large LCD screen, easy menu operation and high precision.
- Polished stainless steel chamber， moveable shelves can be freely adjusted, easy for cleaning.
- Equipped with power supply outlet and lamp inside,easy observation.
- Double door design, the inner door is made of tempered glass for easy observation,magnetic sealing design for outer door, good sealing.
- RS485 connector to connect computer and printer, temperature and time data can be displayed on computer and print.
- External printer records temperature and time data in real time.
- Equipped with leakage protection.
- Equipped with spare temperature control which ensures the product work normally even the main temperature control failed(for heating).

Applications

- Research institutes;
- University laboratories;
- Environmental protection;
- Bacteria, and microbes.
- Forestry and animal husbandry industries for culture preservation,

Optional Parts

- Programmable temperature controller
- Built-in printer
- Φ25mm（50mm） test hole
- RS485/232 connector
- Wireless alarm system (SMS alarm system)

Specifications

Model	DW-LBI-175-N	DW-LBI-275-N	DW-LBI-375-N	DW-LBI-475-N	DW-LBI-800-N	DW-LBI-1075-N
Chamber Volume	175L	275L	375L	475L	800L	1075L
Temperature Range	-10~75 ℃					
Display Resolution	0.1℃					
Temperature Stability	±0.5℃					
Temperature Uniformity	±1℃					
Timing Range	0~99h59min					
Power Rating	300W	350W	450W	500W	800W	1000W
Refrigerant	R134a					
Power Supply	AC 220V±10%，50Hz±2%					
Continuous Operation	Long continuous operation					
Exterior Size(W×D×H)cm	61×62×150	74x71x157	75×75×173	86×75×182	113×93×198	101×90×224
Chamber Size(WxDxH)cm	45×42x93	58×51×93.5	59×55×116	70×55×125	96.5×61×137	95×70×160
Net/Gross weight （kg）	75/115	85/128	93/137	105/147	175/240	205/290
Performance parameters are tested under non-load conditions: ambient temperature is 20°C, relative humidity is 50% RH.						135/170