

+2°C~+8°C

+2°C~+8°C Refrigerator



Constance

*Ultimate German Refrigeration
Technology*

LT02 Series



Control System:

- Microprocessor controller, temperature ranging from +2°C to +8°C, can be set freely, controlling precision 1°C, display accuracy 0.1°C. Room temperature ranging from 0°C to 32°C.
- Equipped with a USB export interface, which can be used for storing data in PDF format
- Audible and visual alarm: High or Low Temperature Alarm, Door Open Alarm, Sensor Failure Alarm.
- Power Supply: 220V / 50Hz, 1 phase.



Structure Design:

- Upright type, exterior is powder coated steel while inside is ABS material.
- Lockable two-layer glass door with heater.
- Seven temperature probes to ensure high precision of temperature control.
- backup battery up to 72 operating hours.
- Optional: Chart recorder, printer.



Refrigeration System:

- Germany EBM fan motor.
- Force air circulation system.
- R134a, CFC free refrigerant.
- Highly effective condenser and expansile evaporator to provide quick freezing.
- Certification: ISO9001, ISO14001, ISO13485.



Specification:

Model	Capacity	External Size (WxDxH)mm	Internal Size (WxDxH)mm	Input Power (W)	Number of Shelves	Weight (N.t/Gt) Kg
LT02-315U	315L	650 x 673 x 1762	580 x 533 x 1122	235	4+1	87 / 99
LT02-365U	365L	650 x 673 x 1912	580 x 533 x 1272	240	5+1	93.5/106
LT02-395U	395L	600 x 673 x 1992	580 x 533 x 1352	280	6+1	94.5/107.5