

Upright Ultra Low Freezer (-40°C)

- Temperature Range -10°C to -40°C.
- Microprocessor temperature controller
- PT 1000 temperature sensor, accuracy of 0.1°C on the display
- Controlling precision is $\pm 1.0^\circ\text{C}$.
- Controller mounted on the door panel at eye-level height for easy reading.
- Audio/Visual alarm system with battery back-up for High/Low temperature, power failure, low battery, door ajar, filter block and system failure.
- Also display environmental temperature and current voltage.
- 72 hours battery back-up for printer and display.
- Alarm record for last 10 incidents with indication of date, time, cause alarm and time of alarm.
- Stainless steel interior, with 3 shelves and inner doors.
- Painted quality steel exterior.
- 110mm foaming insulation with vacuum release port.
- Safety locking door.
- Key lock and password protected controller.
- Printer for temperature, recording at 20 minutes interval.
- Mounted on castors.
- Mixture gas CFC-Free
- Certification: ISO 9001, ISO 14001, ISO 13485
- Power supply: 220V 50Hz (110V 60Hz is available)
- Warranty period: 2 years on all parts.

Optional:

- 7 days Chart Recorder
- 5 years extended warranty on all parts
- CO2 Back-Up
- Stainless Steel racks and boxes



ST-UR40-500

Specification of Upright Ultra Low Freezer (-40°C)

Model	ST-UR40-500
Capacity (L)	530
External Dimension (W x D x H) mm	940 x 840 x 1999
Internal Dimension (W x D x H) mm	650 x 600 x 1345
Input Power (W)	1000
Weight (kg)	250