

ULUF 490

REACHING -90°C IN 3 HOURS DUAL ULTRA LOW TEMPERATURE FREEZERS

Arctiko is proud to present the True Dual Refrigeration system

The new ULUF 490 is launched with a dual refrigeration system ensuring temperature as low as -90°C, in only 3 hours pulldown time. By installing two seperate cooling systems inside the freezer, the ULUF 490 adds a new dimension to your security. In the unlikely event that one system should fail, you can rest easy as the ULUF 490 will still maintain -85°C until the problem is solved.



Features on ULUF 490

- Dual Refrigeration System
- Insulated inner doors
- Castors and door key lock
- Ergonomic loading
- Heated door frame
- Heated vacuum valve
- 100% HCFC/CFC free

Controller features

- Micro processor controller with digital display
- Approx. 72 hours battery back up for alarms, loggings and temperature display in case of power cut
- Visual and acoustic alarm
- Adjustable high/low temperature alarm
- Power failure alarm
- Probe failure alarm
- Instrument failure alarm
- Open door alarm
- Contact for remote alarm
- Prepared for GSM alarm
- Integrated data logger (software included)
- RS485/232 Interface
- Computer USB data read out
- Auto cycle if probe failure
- Ambient temperature display
- Strows all alarms
- Direct download/upload on/ from USB memory stick
- 3-level password protected
- Battery level indication
- Integrated memory

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Model	ULUF 490
Item code (DAI no.)	DAI 1405
Dimensions exterior WxDxH (mm)	720x855x2089
Net capacity (L)	393
Temperature range (°C)	-90/-40
Power supply (V)	230
Frequency (Hz)	50/60

We reserve the right to change specifications without notice. Subject to confirmation and availability.







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The new ULUF 890 guarantees reliability and performance: with extra storage capacity and equipped with its dual system to provide more security to your biomedical samples, you experience technology and safety at its best. The two separate cooling systems inside the freezer will make you reach -90°C in only 3 hours, and will maintain this temperature, regardless of the ambient temperature around the unit.







Model	ULUF 890
Item code (DAI no.)	DAI 1415
Dimensions exterior WxDxH (mm)	1492x885x2089
Net capacity (L)	826
Temperature range (°C)	-90/-40
Power supply (V)	230
Frequency (Hz)	50/60

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