

We are passionate about the products in our ULUF -86°C range that offer the best in ultra-low temperature freezing. Once again, we have set new standards with the most user-friendly controller on the market. All features such as alarms and data logging functions are always included as standard. Models in the range start from a volume of 7 litres all the way up to 826 litres. The ULUF range are now also available with an exterior height of only two meters to facilitate installation. The ULUF -86°C series is produced with the true and original single compressor technology and offers the greatest temperature stability worldwide!

### Features on ULUF -86°C range

- Single compressor technology
- Direct cooling for higher temperature uniformity
- Excellent temperature stability
- Filterless construction
- Low energy consumption
- Low noise level
- Low heat dissipation
- Insulated inner doors
- Ergonomical correct height of cabinets
- Heated door frame for easy door opening
- Controller with various language settings
- Heated vacuum valve
- Key lock on door
- 100 % HCFC / CFC free
- Castors



ULUF 15



ULUF 65



ULUF 125

Model	ULUF 15	ULUF 65	ULUF 125
Dimensions exterior WxDxH (mm)	400x630x665	600x700x810	950x725x810
Net. Capacity (L)	7	54	94
Temperature range (°C)	-90/-40	-86/-40	-86/-40
Power supply (V)	230	230	230
Frequency (Hz)	50/60	50/60	50/60

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



ULUF 850 / ULUF 850-2M



ULUF 550

**NEW!**  
Optimized cooling system and lower energy consumption

Single compressor technology

Model	ULUF 450	ULUF 450-2M	ULUF 550	ULUF 550-2M	ULUF 750	ULUF 750-2M	ULUF 850	ULUF 850-2M
Dimensions exterior WxDxH (mm)	720x885x2089	720x885x1990	920x885x2089	920x885x1990	1030x885x2089	1030x885x1990	1492x885x2089	1492x885x1990
Net. Capacity (L)	413	393	585	556	680	642	413/413	393/393
Temperature range (°C)	-86/-40	-86/-40	-86/-40	-86/-40	-86/-40	-86/-40	-86/-40	-86/-40
Power supply (V)	230	230	230	230	230	230	230	230
Frequency (Hz)	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60

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



# Ultra low temperature chest freezers

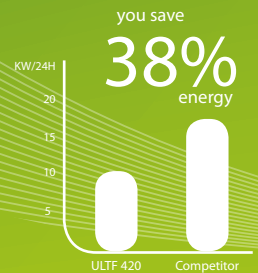
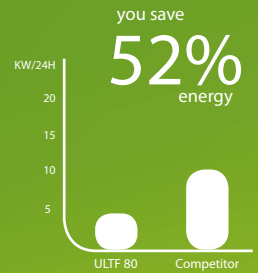
The ULTF range shows that high performance freezing with focus on low energy consumption is the future. The range has been updated with our advanced Arctiko controller which ensures that all alarm and data logging features are included as standard. The ULTF range is produced with the true and original single compressor technology which ensures the lowest noise level available.



## Features on ULTF range

- ARCTIKO Controller G214
- Single compressor
- Low energy consumption
- Low noise level (<50dBa)
- Low heat dissipation
- 100% HCFC/CFC free
- Sub lids
- Key lock on lid
- Porthole for external temperature probes (12mm)
- Contact for remote alarm
- Filterless construction

**NEW!**  
Optimized cooling system and lower energy consumption



Model	ULTF 80	ULTF 220	ULTF 320	ULTF 420
Dimensions exterior WxDxH (mm)	552x648x850	920x695x885	1262x698x885	1562x698x885
Capacity (L)	71	189	284	368
Temperature range (°C)	-86/-40	-86/-40	-86/-40	-86/-40
Power supply (V)	230	230	230	230
Frequency (Hz)	50/60	50/60	50/60	50/60

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



# Bench top freezer

The MUF 40 can be used as either a bench-top or undercounter model. The compact design and low noise level make it a perfect storage solution in your laboratory.



MUF 40

VIP panels



## MUF 40

- Single compressor
- Low energy consumption
- Low noise level
- Low heat dissipation
- Key lock on door
- Shelf
- Feet
- VIP panels
- Door key lock
- Porthole for external probe

Model	MUF 40
Dimensions exterior WxDxH (mm)	495x660x680
Capacity (L)	35
Temperature range (°C)	-80/-60
Power supply (V)	230
Frequency (Hz)	50/60

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