

REMEMBER TO GET  
A QUOTE ON  
OPTIONS

LOW ENERGY  
CONSUMPTION

-85/-40°C

UPRIGHT  
ULTRA LOW  
TEMPERATURE  
FREEZERS

## UPUL 580

UPUL (Upright Pharmaceutical Ultra Low)

### Features on UPUL series

- Single compressor
- Low energy consumption
- Low noise level
- Low heat dissipation
- Inner doors
- Castors and door key lock
- Ergonomic loading
- Heated door frame
- Heated vacuum valve
- 100% HCFC/CFC free
- Porthole for external temperature probes

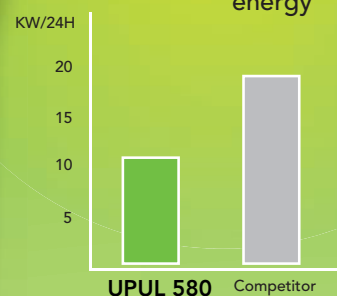
### Controller features

- 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
- Shows all alarms
- Direct download/upload on/ from USB memory stick
- 3-level password protected
- Battery level indication
- Integrated memory

Experience a Danish design icon with a multifunctional controller, ergonomic usage and many alarm features for the extra security. With direct cooling in each compartment, the UPUL series ensures better temperature uniformity from top to bottom.



you save  
**41%**  
energy



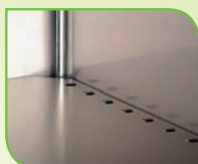
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about UPUL 580



www.arctiko.com



Heated vacuum valve  
to prevent a vacuum  
when opening the  
door at short intervals.



Digital Controller  
with micro processor  
and battery backup.

Model	UPUL 540	UPUL 580
Item code (DAI no.)	DAI 1406	DAI 1404
Dimensions exterior WxDxH (mm)	680x805x2182	680x805x2182
Net capacity (L)	450	450
Temperature range (°C)	-40/-20	-85/-40
Power supply (V)	230	230
Frequency (Hz)	50/60	50/60