

# ARCTIKO flexaline LFE 360

true cooling specialists



**BIOMEDICAL REFRIGERATOR** | A stable running unit that offers a great level of flexibility. Flexaline offers air forced cooling for high temperature stability and quick temperature recovery after door openings.

## ▶ EXTRA SECURITY

The Flexaline has multiple safety features as standard. The range comes with a built-in lock to restrict access to the stored samples.

Besides the physical security features, the line comes with electronic safety features. The temperature display has a high/low temperature audio and visual alarms along with a door open alarm.

The controller records the minimum and maximum temperature since the last reset, and this ensures that your samples have never gone out of the set temperature range.

## ▶ FLEXIBLE STORAGE

The Flexaline offers a great level of flexibility and covering a large spectrum of different storage needs.

The shelves in the Flexaline are specially designed for easy adjustments in order to offer the best flexibility for your storage needs. This allows the user to organize their unit exactly as desired.

## ▶ PRODUCT BENEFITS

- Easily adjustable shelves to accommodate any storage need you might have
- Air-forced cooling for high temperature stability and quick temperature recovery after door openings
- Key lock on all models for optimal security of your samples
- Interior LED light offers a good overview of your samples
- Anti-freeze thermostat



LFE 360\*



FORCED AIR COOLING



VARIOUS SAFETY FEATURES



ADJUSTABLE SHELVES



The Carel controller features, among others, visual and acoustic alarm, high/low temperature alarm and open door alarm.



The shelves in the Flexaline are easy adjustable in order to offer best flexibility for your storage needs.

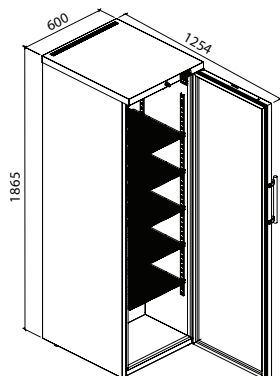
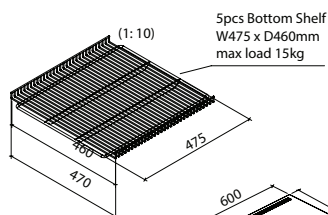
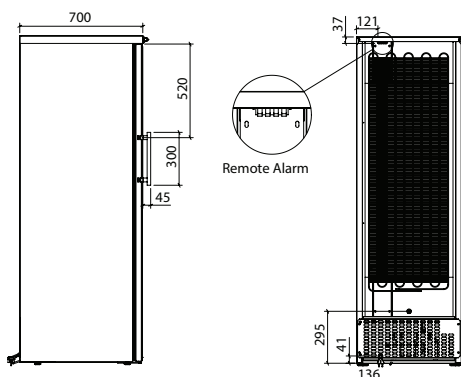
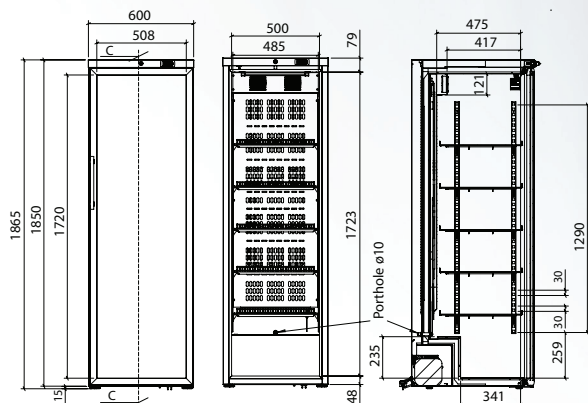


All models in our Flexaline range feature LED lighting offering long time durability and lowest possible operating cost and the security lock is a standard feature in our Flexaline for optimal security.

\* The pictures shown are for reference only, actual product size may vary. Please read the dimensions of the product in the specifications.

The ARCTIKO LFE 360 model supports following optional features:

- SVS voltage stabilizer
- GSM alarm module
- Shelves
- Basket



MODEL	LFE 360	
Main specifications	Item code	DAI 6000
	Temperature range (°C)	-15 / -25
	Max. ambient temperature (°C)	32
	Capacity (L)	356
	Exterior dimensions WxDxH (mm)	600x700x1865
	Interior dimensions WxDxH (mm)	440x500/311x1690
	Weight (kg)	86
	Insulation (mm)	80
	Cooling technology	air forced
Controller model / probe type	Carel / NTC	
Power	Power supply (V)	230
	Frequency (Hz)	50/60
	Power consumption (kWh/24h)	3,2
	AMP (A)	3,4
	Power (Watt)	365
	Horse power (HP)	3/8
Alarm functions	Alarm display as text - not codes	no
	Visual / acoustic alarm	yes / yes
	Power failure alarm	no
	Adjustable high / low temperature alarm	yes / yes
	Open door alarm	yes
	Probe failure alarm	yes
	Low battery alarm	no
	Compressor failure alarm	no
Battery backup for alarms (approx. hrs.)	no	
Data logging & external connection	Voltage free contact for remote alarm (e.g. GSM alarm module)	yes
	Electronic data logger	no
	RS 485 port	no
	USB port for software update & data download	no
Temperature chart recorder	no	
Display features	Display type	LED display with touch buttons
	Number of optional reference probes	no
	Password protection for turning unit on / off	no
	Temperature graph on display	no
Other features	Automatic defrost	no
	Antifreeze function	no
	Vacuum release port	no
	Access port for external probe etc. (int. diameter mm)	12
	Light	no
	Lock with key	yes
	Castors (total pcs) / castors with brake (pcs)	4 rollers / no
	Fixed feet (pcs) / levelling feet (pcs)	0 / 2
	Sub lids / inner doors (pcs)	no
	Reversible door(s)	yes
	Fixed shelves (pcs) / adjustable shelves (pcs)	0 / 5
	Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs)	22 / 11
	Max. load per shelf (kg)	14,5
Baskets (pcs)	1	
Max. no. of baskets (pcs)	1	
Max. load per basket (kg)	20	
Refrigeration & cabinet	Number of compressors	1
	Refrigerant	R600a
	Interior cabinet material	coated steel
	Exterior cabinet material	coated steel
	Colour (exterior cabinet)	white
	Foam type	polyurethane
VIP vacuum insulated panels	no	
Shipping	Shipping weight (kg)	107
	Shipping dimensions WxDxH (cm)	75x64x200
	Shipping volume (m <sup>3</sup> )	0,96

