

ARCTIKO flexaline PRE 120

true cooling specialists

+2°/+8°C

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



PRE 120*



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.



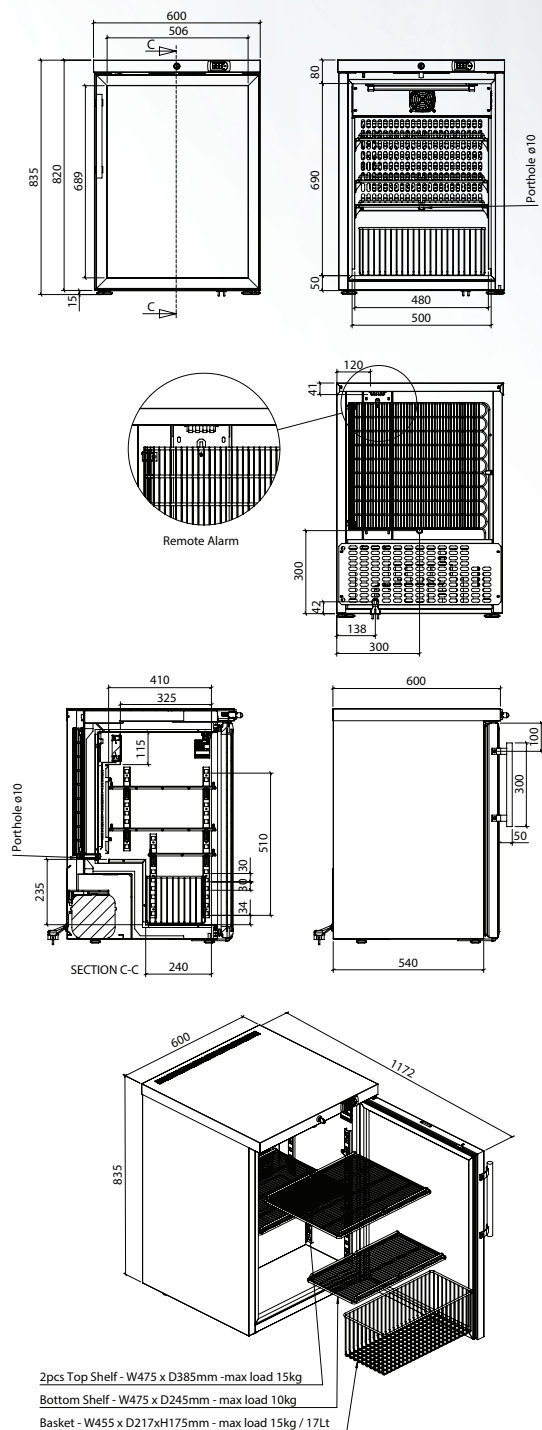
The shelves in the Flexaline are easy adjustable in order to offer best flexibility for your storage needs.



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 ARCTIKO PRE 120 model supports following optional features:

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



MODEL	PRE 120
Item code	DAI 6040
Temperature range (°C)	+2 / +8
Max. ambient temperature (°C)	32
Capacity (L)	117
Exterior dimensions WxDxH (mm)	600x600x835
Interior dimensions WxDxH (mm)	480x410/240x690
Weight (kg)	51
Insulation (mm)	50
Cooling technology	air forced
Controller model / probe type	Carel / NTC
Power supply (V)	230
Frequency (Hz)	50/60
Power consumption (kWh/24h)	1,2
AMP (A)	0,5
Power (Watt)	107
Horse power (HP)	1/6
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
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 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
Automatic defrost	yes
Antifreeze function	yes
Vacuum release port	no
Access port for external probe etc. (int. diameter mm)	12
Light	yes
Lock with key	yes
Castors (total pcs) / castors with brake (pcs)	no
Fixed feet (pcs) / levelling feet (pcs)	0 / 4
Sub lids / inner doors (pcs)	no
Reversible door(s)	yes
Fixed shelves (pcs) / adjustable shelves (pcs)	0 / 2 + 1 small
Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs)	4 + 1 small / 2 + 1 small
Max. load per shelf (kg)	15 / 10 (small shelf)
Baskets (pcs)	1
Max. no. of baskets (pcs)	1
Max. load per basket (kg)	15
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 weight (kg)	59
Shipping dimensions WxDxH (cm)	80x65x102
Shipping volume (m³)	0,53