true cooling specialists



BIOMEDICAL REFRIGERATOR

With its low energy consumption, our eco-friendly Flexaline series offers an excellent level of flexibility, security, and reliability. Track your temperature data continuously with our digital controller which features an intergrated data logger.

EXTRA SECURITY

- High/low temperature alarms and open-door alarms with audio and visual indication.
- Data logger for continuous temperature tracking.
- Backup battery for the digital controller and data logger during a possible power failure.
- Built-in lock with keys to restrict access to the stored samples.

▶ FLEXIBILITY

- The position of the shelves are easily adjustable for your storage needs.
- Easy repositioning using the four integrated wheels, two of which include brakes.
- Reversible glass door coming with the left-handed opening as a default.

OTHER BENEFITS

- LED light can be customized for all-the-time lighting, even when the refrigerator doors are closed.
- USB port for extracting logged data.
- Remote alarm interface.
- Porthole for inserting your own temperature monitoring equipment.
- Air-forced cooling for maximum temperature uniformity, stability and quick temperature recovery following door openings.





DATA LOGGER



USB PORT



COOLING

AIR FORCED



ADJUSTABLE SHELVES





The digital controller features visual and acoustic alarms, high/low-temperature alarms, open-door alarms and a data logger.



The shelves are easily adjustable to offer the best flexibility for your storage needs.



All models in our Flexaline range feature durable, cost saving LED lighting for better overview of your samples.



The ARCTIKO Flexaline series includes the following features, and more:

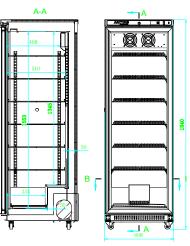
- Eco Friendly Refrigerant
- 100% HCFC & CFC FREE
- Low Energy Consumption
- Adjustable Shelves
- Key Lock on Door
- Remote Alarm Interface

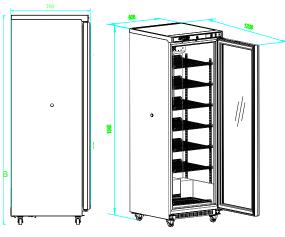














الكام	MODEL	PRE 380
_	Item code	1900017-01
	Temperature range (°C)	2°C to 8°C
	Ambient temperature (°C)	16°C to 32°C
tions	Capacity (L)	[400 / 395]
ificat	Exterior dimensions WxDxH (mm)	608x698x1840
Main specifications	Interior dimensions WxDxH (mm)	500x540x1550
fain :	Weight (KG)	75
-	Insulation (mm)	50
	Cooling technology	Air-forced
	Controller model / probe type	Honker / NTC
	Power supply (V)	230
	Frequency (Hz)	50/60
ē	Power consumption (kWh/24h)	2,8
Power	AMP (A)	1,5
	Power (Watt)	237
	Horsepower (HP)	1/3
	Alarm (displayed as text, not codes)	No
	Visual / acoustic alarm	Yes / Yes
SI	Power failure alarm	Yes
dio.	Adjustable high / low-temperature alarm	Yes / Yes
Alarm functions	Open door alarm	Yes
Alarn	Probe failure alarm	Yes
`	Low battery alarm	Yes
		Yes No
	Compressor failure alarm Voltage-free contact for remote alarm (e.g. GSM alarm module)	
1 & stion	Voltage-free contact for remote alarm (e.g. GSM alarm module)	Yes
gging	Electronic data logger USB port for software undate & data download	Yes
Data logging & ternal connectic	USB port for software update & data download	Yes
ê	Temperature chart recorder	No
Ires	Display type	Digital
Display features	Number of optional reference probes	N/A
play	Password protection for turning unit on / off	No
l is	Temperature graph on display	No
		110
Ť	Automatic defrost	Yes
J	Automatic defrost Antifreeze function	
1		Yes
1	Antifreeze function	Yes Yes (2°C)
	Antifreeze function Vacuum release port	Yes Yes (2°C) No
1	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm)	Yes Yes (2°C) No 20
1	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light	Yes Yes (2°C) No 20 Yes
	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key	Yes Yes (2°C) No 20 Yes Yes
	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs)	Yes Yes (2°C) No 20 Yes Yes 4/2
nerfeatures	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs)	Yes Yes (2°C) No 20 Yes Yes 4/2 4/0
	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs)	Yes Yes (2°C) No 20 Yes Yes 4/2 4/0 No
ner features	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s)	Yes Yes (2°C) No 20 Yes Yes 4/2 4/0 No Yes
nerfeatures	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs)	Yes Yes (2°C) No 20 Yes Yes 4/2 4/0 No Yes 0 / 7
nerfeatures	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs)	Yes Yes (2°C) No 20 Yes Yes 4/2 4/0 No Yes 0/7 7/7
nerfeatures	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max load per shelf (kg)	Yes Yes (2°C) No 20 Yes Yes 4/2 4/0 No Yes 0/7 7/7 26
ner features	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max load per shelf (kg) Adjustable drawers (pcs) Max. no. of adjustable drawers (pcs)	Yes Yes (2°C) No 20 Yes Yes 4/2 4/0 No Yes 0/7 7/7 26 N/A
ner features	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max load per shelf (kg) Adjustable drawers (pcs)	Yes Yes (2°C) No 20 Yes Yes 4/2 4/0 No Yes 0/7 7/7 26 N/A N/A
nerfeatures	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max load per shelf (kg) Adjustable drawers (pcs) Max. no. of adjustable drawers (pcs) Max. load per adjustable drawer (kg)	Yes Yes (2°C) No 20 Yes Yes 4/2 4/0 No Yes 0/7 7/7 26 N/A N/A N/A
nerfeatures	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max load per shelf (kg) Adjustable drawers (pcs) Max. no. of adjustable drawers (pcs) Max. no. of blood bags - by standard no. of adj. drawers (pcs) Max. no. of blood bags - by max. no. of adj. drawers (pcs)	Yes Yes (2°C) No 20 Yes Yes 4/2 4/0 No Yes 0/7 7/7 26 N/A N/A N/A N/A
Other features	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max load per shelf (kg) Adjustable drawers (pcs) Max. no. of adjustable drawers (pcs) Max. no. of blood bags - by standard no. of adj. drawers (pcs) Max. no. of blood bags - by max. no. of adj. drawers (pcs) Number of compressors	Yes Yes (2°C) No 20 Yes Yes 4/2 4/0 No Yes 0/7 7/7 26 N/A N/A N/A N/A N/A
Other features	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max load per shelf (kg) Adjustable drawers (pcs) Max. no. of adjustable drawers (pcs) Max. no. of blood bags - by standard no. of adj. drawers (pcs) Max. no. of blood bags - by max. no. of adj. drawers (pcs) Number of compressors Refrigerant	Yes Yes (2°C) No 20 Yes Yes 4/2 4/0 No Yes 0/7 7/7 26 N/A N/A N/A N/A N/A 1 R290
Other features	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max load per shelf (kg) Adjustable drawers (pcs) Max. no. of adjustable drawers (pcs) Max. no. of blood bags - by standard no. of adj. drawers (pcs) Max. no. of blood bags - by max. no. of adj. drawers (pcs) Number of compressors	Yes Yes (2°C) No 20 Yes Yes 4/2 4/0 No Yes 0/7 7/7 26 N/A N/A N/A N/A N/A N/A 1
Other features	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max load per shelf (kg) Adjustable drawers (pcs) Max. no. of adjustable drawers (pcs) Max. no. of blood bags - by standard no. of adj. drawers (pcs) Max. no. of blood bags - by max. no. of adj. drawers (pcs) Number of compressors Refrigerant	Yes Yes (2°C) No 20 Yes Yes Yes 4/2 4/0 No Yes 0/7 7/7 26 N/A N/A N/A N/A N/A P/A Powder coated
nerfeatures	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max load per shelf (kg) Adjustable drawers (pcs) Max. no. of adjustable drawers (pcs) Max. no. of blood bags - by standard no. of adj. drawers (pcs) Max. no. of blood bags - by max. no. of adj. drawers (pcs) Number of compressors Refrigerant Interior cabinet material	Yes Yes (2°C) No 20 Yes Yes Yes 4/2 4/0 No Yes 0 / 7 7 / 7 26 N/A N/A N/A N/A N/A 1 R290 Powder coated aluminum plate Powder coated
Other features	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max load per shelf (kg) Adjustable drawers (pcs) Max. no. of adjustable drawers (pcs) Max. no. of adjustable drawers (kg) Max. no. of blood bags - by standard no. of adj. drawers (pcs) Max. no. of blood bags - by max. no. of adj. drawers (pcs) Number of compressors Refrigerant Interior cabinet material Exterior cabinet material	Yes Yes (2°C) No 20 Yes Yes Yes 4/2 4/0 No Yes 0 / 7 7 / 7 26 N/A N/A N/A N/A N/A 1 R290 Powder coated aluminum plate Powder coated galvanized steel
Other features	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max load per shelf (kg) Adjustable drawers (pcs) Max. no. of adjustable drawers (pcs) Max. no. of adjustable drawers (kg) Max. no. of blood bags - by standard no. of adj. drawers (pcs) Max. no. of blood bags - by max. no. of adj. drawers (pcs) Number of compressors Refrigerant Interior cabinet material Exterior cabinet material Colour (exterior cabinet)	Yes Yes (2°C) No 20 Yes Yes Yes 4/2 4/0 No Yes 0 / 7 7 / 7 26 N/A N/A N/A N/A N/A 1 R290 Powder coated aluminum plate Powder coated galvanized steel White
Refrigeration & cabinet Other features	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max. no. of adjustable drawers (pcs) Max. no. of adjustable drawers (pcs) Max. no. of blood bags - by standard no. of adj. drawers (pcs) Max. no. of blood bags - by max. no. of adj. drawers (pcs) Number of compressors Refrigerant Interior cabinet material Exterior cabinet material Colour (exterior cabinet) Foam type	Yes Yes (2°C) No 20 Yes Yes Yes 4/2 4/0 No Yes 0 / 7 7 / 7 26 N/A N/A N/A N/A N/A 1 R290 Powder coated aluminum plate Powder coated galvanized steel White Cyclopentane
Refrigeration & cabinet Other-features	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max. no. of adjustable drawers (pcs) Max. no. of adjustable drawers (pcs) Max. no. of blood bags - by standard no. of adj. drawers (pcs) Max. no. of blood bags - by max. no. of adj. drawers (pcs) Number of compressors Refrigerant Interior cabinet material Exterior cabinet material Colour (exterior cabinet) Foam type VIP vacuum insulated panels	Yes Yes (2°C) No 20 Yes Yes Yes 4/2 4/0 No Yes 0 / 7 7 / 7 26 N/A N/A N/A N/A N/A 1 R290 Powder coated aluminum plate Powder coated galvanized steel White Cyclopentane No
Other features	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max. no. of adjustable drawers (pcs) Max. no. of adjustable drawers (pcs) Max. no. of blood bags - by standard no. of adj. drawers (pcs) Max. no. of blood bags - by max. no. of adj. drawers (pcs) Number of compressors Refrigerant Interior cabinet material Exterior cabinet material Colour (exterior cabinet) Foam type VIP vacuum insulated panels Shipping weight (kg) Shipping dimensions WxDxH (cm)	Yes Yes (2°C) No 20 Yes Yes Yes 4/2 4/0 No No Yes 0 / 7 7 / 7 26 N/A N/A N/A N/A N/A N/A Powder coated aluminum plate Powder coated galvanized steel White Cyclopentane No 89 650x750x1928
Refrigeration & cabinet	Antifreeze function Vacuum release port Access port for external probe etc. (int. diameter mm) Light Lock with key Castors (total pcs) / castors with brake (pcs) Fixed feet (pcs) / levelling feet (pcs) Sub lids / inner doors (pcs) Reversible door(s) Fixed shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Max. no. of adjustable drawers (pcs) Max. no. of adjustable drawers (pcs) Max. no. of blood bags - by standard no. of adj. drawers (pcs) Max. no. of blood bags - by max. no. of adj. drawers (pcs) Number of compressors Refrigerant Interior cabinet material Exterior cabinet material Colour (exterior cabinet) Foam type VIP vacuum insulated panels Shipping weight (kg)	Yes Yes (2°C) No 20 Yes Yes Yes 4/2 4/0 No No Yes 0 / 7 7 / 7 26 N/A N/A N/A N/A N/A 1 R290 Powder coated aluminum plate Powder coated galvanized steel White Cyclopentane No