



BIOMEDICAL FREEZER

The LFE 125-US is an under-counter biomedical freezer designed to deliver exceptional features for biomedical applications. The freezer ensures precise temperature control within the range of 10°C to -25°C. The LFE 125-US has single processor technology for easy maintenance, low energy consumption and noise reduction.

ENERGY STAR CERTIFIED

Energy Star certified, guaranteeing exceptional energy efficiency and reduced environmental impact, while maintaining superior performance in temperaturesensitive storage applications.

INTEGRATED DATA LOGGER

Integrated data logger, providing accurate monitoring of temperature conditions. This allows for precise data recording and analysis, ensuring optimal storage conditions for critical samples and maintaining regulatory compliance.

KEY LOCK SECURITY

Equipped with a secure key lock, providing an added layer of protection for valuable contents and preventing unauthorized access. This feature ensures the integrity and confidentiality of stored items, making it ideal for environments where security is

SNAP/EPA COMPLIANT REFRIGERANT

Utilizes refrigerants that are fully compliant with the Environmental Protection Agency (EPA) and the Significant New Alternatives Policy (SNAP) regulations, ensuring environmentally responsible operation without compromising performance or safety.





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



ADJUSTABLE SHELVES





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



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:

- Energy star certified
- SNAP/EPA compliant refrigerant
- Built-in data logger
- Key lock
- Microprocessor controller
- Adjustable shelves
- Access port for external sensor
- Anti freeze thermostat





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	energy
Intertek	ENERGY STAR

	MODEL	LFE 125-US
	Item code	1900040-01
	Temperature range (°C)	-25°C to -10°C
Main specifications	Max Ambient temperature (°C)	+32 °C
	Capacity (L)	118
	Capacity (cu.FT)	4.17
	Exterior dimensions WxDxH (inches)	24 x 24 x 32
n spi	Interior dimensions WxDxH (inches)	20 x 18 x 22
Mai	Weight (lb)	94.8
	Insulation (Inches)	1.97
	Cooling technology	Direct Cooling
	Controller model / probe type	Honker / NTC
	Power supply (V)	110
	Plug Type	5-15P
	Cord Length	2.0 m
Power	Frequency (Hz)	60
		1.6
-	Power consumption (kWh/24h)	2.5
	AMP (A)	2.5
	Power (Watt)	
	Horsepower (HP)	1/7
	Visual / acoustic alarm	Yes / Yes
Alarm functions	Power failure alarm	Yes
func	Adjustable high / low-temperature alarm	Yes / Yes
arm	Open door alarm	Yes
A	Probe failure alarm	Yes
	Low battery alarm	Yes
& ction	Voltage-free contact for remote alarm (e.g. GSM alarm module)	Yes
ging	Electronic data logger	Yes
Data logging & external connection	USB port for software update & data download	Yes
Display features	Display type	Digital
	Access port for external probe etc. (int. diameter "In")	0.79
	Light	Yes
ş	Lock with key	Yes
ature	Fixed feet (pcs) / levelling feet (pcs)	4 / 4
Other features	Reversible door(s)	Yes
Oth	Fixed shelves (pcs) / adjustable shelves (pcs)	0/3
	Max. no. of shelves / recommended max. no. of shelves (pcs)	3/3
		44
	Max load per shelf (lb)	
÷	Number of compressors	1 P600a
binet	Refrigerant	R600a
Refrigeration & cabinet	Interior cabinet material	Pre-coated aluminum sheet
lefrigera:	Exterior cabinet material	Galvanized steel powder coating
œ	Colour (exterior cabinet)	White
	Foam type	Cyclopentane
bu	Shipping weight (Ib)	112
Shipping	Shipping dimensions WxDxH (inches)	26 x 26 x 37
Sh	Shipping volume (cu.FT)	14.13