

## **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, nd this ensures that your samples have never gone out of the set temperature range.





# **LRE 440**

#### A STABLE RUNNING UNIT THAT OFFERS A GREAT LEVEL OF FLEXEBILITY

Flexaline offers air forced cooling for high temperature stability and guick temperature recovery after door openings.



COOLING





EASY ADJUSTABLE FEATURES

#### **FLEXIBLE** STORAGE

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

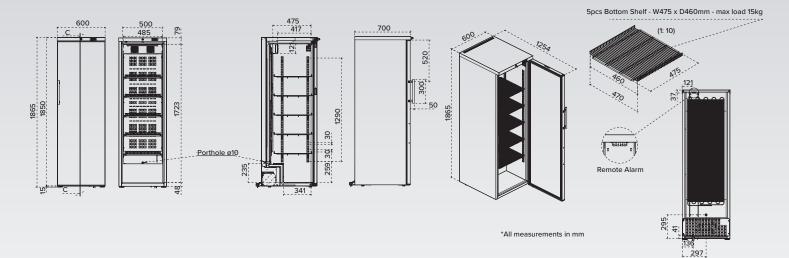
SHELVES

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 hightemperature 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

# **MAIN DIMENSION FOR LRE 440**





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



Lock is a standard feature in our Flexaline for optimal security



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



All models in our Flexaline feature LED lighting offering long time durability and lowest possible operating cost

#### **OPTIONAL ACCESSORIES**

SVS voltage stabilizer GSM alram module Shelves Basket

Temperature range (°C)+2Max. ambient temperature (°C)32Capacity (L)43Exterior dimensions WxDxH (mm)60Interior dimensions WxDxH (mm)47Weight (KG)93Insulation (mm)50Cooling technologyairController model / probe typeCaPOWER7Power supply (V)23Frequency (Hz)50Power consumption (kWh/24H)1,9AMP (A)0,5Power (Watt)16Horse power (HP)1/4ALARM FUNCTIONSAlarm display as text - not codesnoVisual / acoustic alarmyePower failure alarmyePower failure alarmyeCompressor failure alarmnoBattery backup for alarms (approx. hrs.)noBattery backup for alarms (approx. hrs.)noVoltage free contact for remote alarm (e.g. GSM alarm module)yeElectronic data loggernoRS 485 portnoDISPLAY FEATURESno	0x700x1865 5x500/341x1723 forced rel / NTC 0 /60 3 3 4 5 5 / yes 5 / yes 5 5 5 5
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Number of optional reference probes no	O display with touch buttons
Password protection for turning unit on / off no	
55	
Temperature graph on display no	
Temperature chart recorder no	
OTHER FEATURES	
Automatic defrost ye	S
Antifreeze function no	
Vacuum release port         no           Access port for external probe etc. (int. diameter mm)         12	
Light ye	S
Lock with key ye	
	ollers / no
Fixed feet (pcs) / levelling feet (pcs) 0 /	2
Sub lids / inner doors (pcs) no Reversible door(s) ye	
Reversible door(s)     ye       Fixed shelves (pcs) / adjustable shelves (pcs)     0 /	
	2 / 11
Max. load per shelf (kg) 15	
Baskets (pcs) 1	
Max. no. of baskets (pcs) 1	
Max. load per basket (kg) 22	5/24
REFRIGERATION & CABINET	
Number of compressors 1 Pofrigorapt P6	002
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