

# LTF 425

As a synonym for security, the LTF and LTFE range ensure reliable low temperature freezing and high temperature uniformity. Digital display, alarms, contact for remote alarm and castors are some of the standard features.



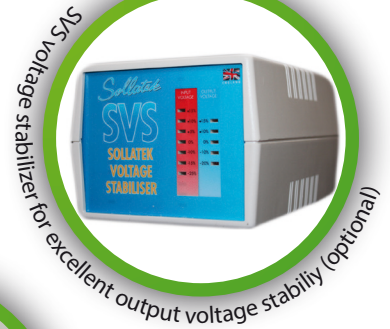
## LTF SERIES

- Single compressor
- Low energy consumption
- Low noise level
- 100% HCFC/CFC free
- Key lock
- Castors
- Baskets

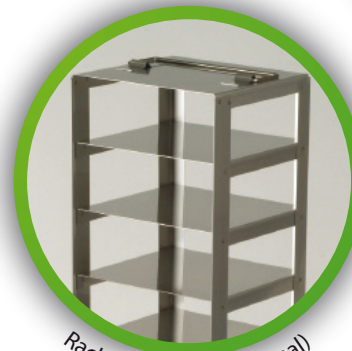
## ALL STANDARD FEATURES

- Digital display
- Visual and acoustic alarm
- Adjustable high/low temperature alarm
- Contact for remote alarm
- Probe failure alarm

- 60 °C



SVS voltage stabilizer for excellent output voltage stability (optional)



Racks and boxes (optional)

Single compressor ←

Low energy consumption ←

Low noise level ←

High temperature uniformity ←

MODEL	LTF 425
Item code	DAI 0116
Dimensions exterior WxDxH (mm)	1562x698x885
Capacity (L)	368
Temperature range (°C)	-60 / -30
Power supply (V)	230
Frequency (Hz)	50/60

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# Technical specifications

Item code	DAI 0116
Dimensions exterior WxDxH (mm)	1562x986x885
Capacity (L)	368
Dimensions interior WxDxH (mm)	1400x440x635
Insulation (mm)	80
Temperature range (°C)	- 60 / - 30
Max. ambient temperature (°C)	25
Power supply (V)	230
Frequency (Hz)	50/60
Power consumption (KWH/24H)	9,2
Current (A)	4
Weight (KG)	88
Shipping weight (KG)	90
Shipping weight with wooden packaging (KG)	132
Shipping dimensions WxDxH (mm)	1620x800x1085
Shipping dimensions with wooden packaging WxDxH (mm)	1655x755x1118
No. of compressors	1
Visual / acoustic alarm	Yes
Power failure alarm	No
Adjustable high/low temperature alarm	Yes
Open door alarm	No
Probe failure alarm	Yes
Alarm display as text - not codes	No
Contact for remote alarm	Yes
Prepared for GSM alarm module	Yes
Approx. hrs of battery back up for alarms and temperature display in the event of power cut	No
Porthole for installation of PT100/CO <sub>2</sub> back up	Yes
Digital display	Yes
Data logger	No
RS 232 interface	No
RS 485 interface	No
USB up/down load	No
Defrost	Manual
Castors	Yes
Chart recorder	Optional
Shelves (pcs)	No
Baskets (pcs)	4
Sub lids / doors (pcs)	No
Lighting	No
Lock	Yes
Inner liner material	Varnished steel
Cabinet material	Varnished steel
Colour (exterior)	White
Refrigerant	HC

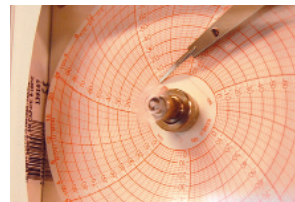
## Optional



**1** The GSM alarm module sends a SMS message to one or several coded telephone numbers in case the temperature exceeds a fixed range.



**2** SVS voltage stabilizers for excellent output voltage stability in case the voltage rises or drops.



**3** Chart recorder for documentation of the temperature condition over a certain period of time.



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