

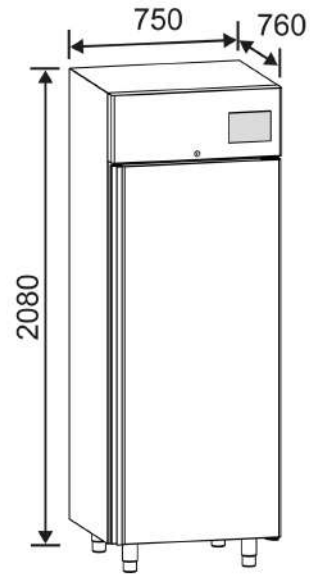


DATA SHEET



Model: LDF 530

Laboratory Deep Freezer



Color: **White**

Panel: **LITE**

- LED backlit control panel
- Temperature display resolution 0,1°C
- Audible and visual alarms
- Dry contact for alarms signal remoting

TECHNICAL FEATURES

Temperature	-15°C / -30°C
Refrigeration Type	Forced air
Defrost Type	Automatic, hot gas type
Condensate Evaporation	Automatic
Refrigerant Gas	R290
Climatic Class	+16°C / +32°C (N)
Gross Capacity (liters)	600
Net Capacity (liters)	530
External Dimensions (W x D x H mm)	750 x 760 x 2080
Packaging Dimensions (W x D x H mm)	810 x 940 x 2240

ELECTRICAL DATA

Power Supply (V/ph/Hz)	220-230/1/50
Power Plug	Type F

STRUCTURAL FEATURES

Structure	Upright
External Material	Anti-bacterial coated steel white colour
Internal Material	Stainless steel 18/10 AISI 304
Insulation Thickness (mm)	75
Insulated Door	Yes
Door Reversibility	Yes
Automatic Door Closure	Yes
Heated Door Seal	Yes
Internal Lighting Type	LED lamp under the front panel
Compensation Valve	Yes
Shelves Number	3
Shelf Material	Wire steel with white colour plastic coating
Shelves Dimensions (W x D mm)	530 x 550
Shelf Adjustment Step Range (mm)	89
Maximum Shelf Quantity	-
Drawers with extractable slides	Optional
Drawer Adjustment Step Range (mm)	89

CONTROL PANEL

Display Type	LED
Access Password	No
Probe Type	Nr. 2 NTC

CONTROL PANEL

Alarm Signaling	Acoustic and visual
Alarm Indications	Codes
Adjustable High/Low Temperature Alarm	Yes
Adjustable Door Open Alarm	Yes
Power Loss Alarm	Yes
Probe Fault Alarm	Yes
Acoustic Alarm Silencing Options	Yes
Calibration	Yes
Alarm Memory	10
Dry Contact	Yes (NC)

ACCESSORIES

Open wire shelf

Stainless steel open wire shelf

Chromium plated open wire basket

Stainless steel drawer

Plastic drawer divider

Drawer Perspex front shield

Castors Ø 95 mm, 2 with brakes

Door key locking

Electronic door lock (available for ADVANCED control panel only)

Temperature chart recorder

Ballasted sensor for simulation of the product temperature alarm (available for ADVANCED control panel only)

Porthole with cover Ø 18 mm

Internal spark-proofing

Refrigerant R452a

GSM/GPRS telephone dialer

ACCESSORIES

Voltage 230V/1ph/60Hz

Voltage 115V/1ph/60Hz

Plug type A

Plug type B

Plug type G

Plug type I

Wooden crate packing

IQ Documentation

OQ Documentation

PQ Documentation



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