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Umsatzsteuer-  
Identifikationsnummer  
:  
DE 143 450 657



## neolab® ultra-low freezer, 100 liters

**Price on  
request  
plus VAT &  
Shipping**

## Product Images

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## Description

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Ultra-low freezer with low-noise refrigeration unit and 100 liters usable capacity, the ideal unit for storing small quantities of samples or for storage directly at the workstation in the laboratory.

- Two-stage cascade cooling system
- RS485 interface
- Lockable door
- With insertion grid and 4 shelf rails

Technical data:

Temperature range: -80°C to -50°C

Control accuracy: +/- 1K

Housing: stainless steel

Inner dimensions (WxDxH): 450 x 450 x 500 mm

Weight: 120 kg

Ambient temperature: +12°C to +30°C

Order No. 7-4563:

Ventilation grille on the side, thus suitable for installation directly on the wall.

External dimensions (WxDxH): 680 x 730 x 1160 mm

Optional on request:

Feed-through 19 mm

4 fixed castors, 2 with locking brake

## Additional Information

No.	7-4563
Manufacturer (Brand)	neoLab
EAN	4058072040642
Transport temperature	Room temperature
Color	Grey Blue
Material	Stainless steel
Temp MAX	-50 °C
Temp MIN	-80 °C
Wide	680 mm
Width/inside	450 mm
Height	1160 mm
Height inside	500.0 mm
Length	730 mm
Depth	730 mm
Depth inside	450 mm
Number of shelves/ grids	4
Operation via	Membrane keypad
Weight	120 kg
Refrigerant medium	Refrigerant (closed system)
Refrigerant closed system	R 134a (tetrafluoroethane)
Length inside	450 mm
Voltage	230 V
Type interface	RS485
for ambient temperature	12 to 30 °C
Refrigerators and freezers features	with potential-free contact for remote alarm with interface with buffer battery for data storage with possibility of execution with data logger with alarm function lockable
Number of implementation options	1
Quantity compressors	1

Number of drawers	0
DM MAX Implementation option	19 mm
Interior	Shelves
Capacity for 50 boxes	81
Page door suspension	left
Positioning variants	on the wall standing alone
Type refrigerator / freezer	Ultra Deep Freezer / Deep Freezer
Volume freezer / refrigerator	100 l

