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Umsatzsteuer-  
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## Lauda® Versafreeze VF 15085 Freezer 230 V, 50 Hz

**€8,750.00**  
**plus VAT &**  
**Shipping**

### Product Images



## Description

LAUDA Versafreeze VF 15085 Freezer 230 V; 50 Hz Performance Features: Laboratory freezer with reliable monitoring and highly efficient insulation for long-term storage and quality assurance Convenient 4,3" touchscreen control panel with digital display for entering and retrieving all safety-relevant values Limit values for overtemperature and undertemperature alarm adjustable Protection against unauthorized access to setpoints through password-protected user management Electronic alarm system and potential-free alarm contact for connection to an in-house alarm system or the central control system (CCS) Maintenance of display and alarm functions even in the event of power failure (battery buffering). Interior completely made of stainless steel One interior compartment, protected against cold loss by an insulated door For long-term storage and quality assurance of organic substances and other materials Built-in data logger for storage of temperature and alarm data IIOT ready via high-performance Ethernet interface RS 485 interface for trouble-free data transfer A closely laid cooling coil ensures high freezing speed, excellent temperature homogeneity and consistency throughout the usable space Energy-efficient refrigeration technology reduces heat dissipation into the environment Energy-saving, energy-efficient refrigeration technology reduces heat emission to the environment Energy-saving, maintenance-free refrigeration system with fully hermetic high-performance compressors Environmentally friendly and future-proof operation with natural refrigerants High-quality vacuum insulation reduces wall thicknesses and thus creates more storage space with the same footprint Two feed-throughs with an inner diameter of 13 mm as standard, for the insertion of control sensors, e.g. type Pt100 Magnetic sealing system reliably prevents the door/cover seals from freezing up Under-mountable (can easily be integrated into a laboratory bench) or free-standing Technical data: Operating temperature range: -86 ... -50 °C Ambient temperature range: 15 ... 28 °C Usable volume: 129 L Usable volume dimensions (WxDxH): 480 x 480 x 560 mm Dimensions (WxDxH): 904 x 776 x 865 mm Weight: 150 kg Cooling time: from 20 °C to -86 °C in 5 h Thawing time: from -86 °C to 0 °C in 18 h Energy consumption: 9.3 kWh/d at -86 °C Refrigerant stage 1: R-290 (GWP 3); 0.135 kg; 0.0 t CO<sub>2</sub>-eq Refrigerant stage 2: R-170 (GWP 3); 0.080 kg; 0.0 t CO<sub>2</sub>-eq Mains supply: 230 V; 50 Hz Mains plug: Mains cable with angled Schuko plug (CEE7/7)

## Additional Information

No.	LA-2671
Manufacturer (Brand)	Lauda
Transport temperature	Room temperature

