

**Upright Freezers, up to -85 °C****LAUDA****Upright Freezers, up to -85 °C**

With environmentally friendly refrigerant based on hydrocarbons for a significant reduction of greenhouse gas emissions. Direct cold transfer, thus high freezing speed and even temperature distribution in the entire usable space. With multifunctional control unit for displaying and monitoring alarm limits, set/actual temperatures, over- and under-temperatures as well as alarm and error messages. With seamless and diffusion-tight polyurethane foam insulation up to 150 mm thick on all sides and vacuum insulation panels. With lockable handle and right-hinged door.

**Model 6584/6585:** 6 swivel castors (2 lockable). With safety lock and weight-balancing spring hinges. Protected against cold loss by removable insulating cover plates.

**Model 6681:** Under bench deep freezer. With 4 rollers.

**Model 6683/6685:** 4 swivel castors (2 lockable). 3 drawers with roller bearings made of stainless steel, equipped with frontside insulating plastic panels against cold loss (usable heights 155, 160 and 165 mm). Protected against cold loss by three interior doors. Behind each door is a compartment, which can be divided by an intermediate shelf (additional equipment).

**Model 6687:** 700 l useful space for 500 2" boxes with the dimensions of a 500 l model. With 4 swivel castors. Wide stainless steel handle strips with lasered compartment number. 5 inside flaps with stainless steel fittings with magnetic locks.

- EX-protected interior made of stainless steel
- Microprocessor-controlled temperature control
- Cover and door with 2 seals to prevent freezing of the seals
- Display and alarm functions work 48 hours after power failure
- Energy-saving, maintenance-free refrigeration system
- Easily accessible machine room
- Outer housing made of electrolytically galvanised steel panels
- Connection to in-house alarm system or central control technology possible

**Specifications**

**Coolant: Hydrocarbons**

**Power Supply: 230 V / 50 Hz**





**CARLO ERBA Reagents S.A.S.**  
Chaussée du Vexin – 27106 Val  
de Reuil cedex  
N° TVA: FR 63391048824  
Tél : +33 (0)2 32 09 20 00  
[www.carloerbareagents.com](http://www.carloerbareagents.com)



**CARLO ERBA**  
*Reagents operates with  
a Certified Quality  
Management System*

