

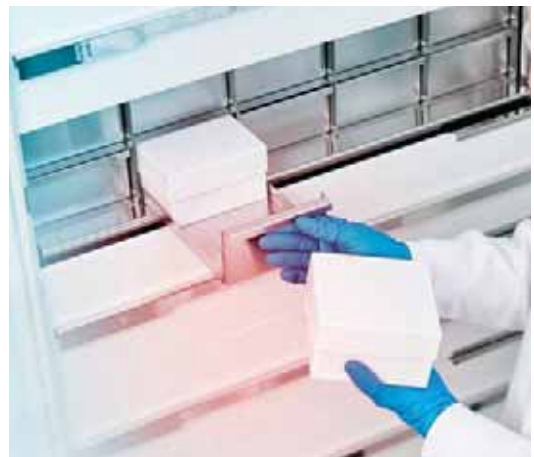
LAUDA DEEP-FREEZERS



Specific application examples

- Secure storage of organic substances, vaccines or reference strains of microorganisms
- Cold storage of enzymes and test kits in laboratories and hospitals
- Storage in pharmaceutical and chemical facilities
- Storage in pharmaceutical logistics centers







LAUDA Versafreeze

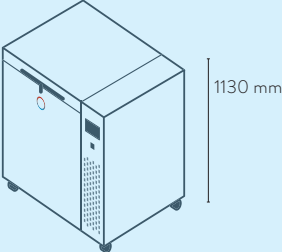
LAUDA Versafreeze appliances offer the greatest possible security for your samples, even in a power cut, thanks to long defrosting times. The integrated accumulator is a standard feature and ensures that the display and alarm functions are maintained for a period of up to 35 hours.



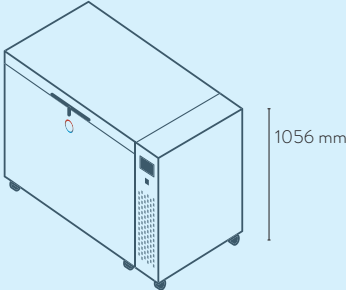
LAUDA Deep-freezers

Device type overview

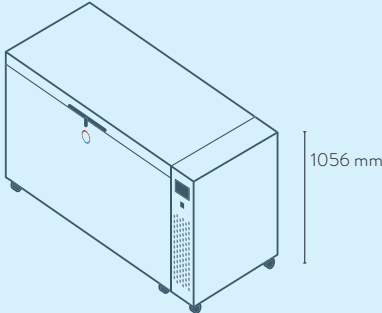
LAUDA Versafreeze Chest freezers / Page 142



VF 20040
VF 20085

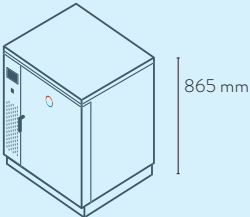


VF 55040
VF 55085

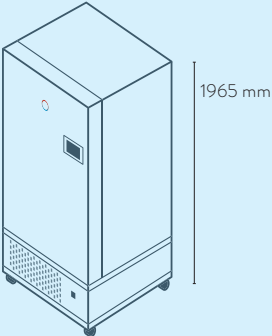


VF 75040
VF 75085

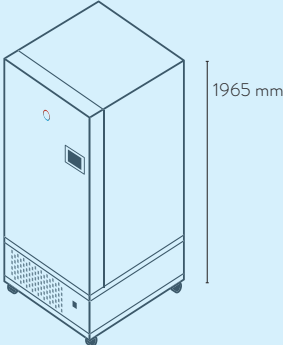
LAUDA Versafreeze Upright freezers / Page 142



VF 15040
VF 15085



VF 60040
VF 60085



VF 70040
VF 70085

LAUDA Deep-freezers

Technical data

Device type	Usable volume L	Temperature range	Cooling time to -80 °C / -40 °C h (without load)	Warm-up time -80 °C / -40 °C to 0 °C h (without load)	Interior dimensions (W x D x H) mm	External dimensions (W x D x H) mm	Net weight kg	Capacity 50 mm cryoboxes	Part number
Chest freezers / Page 142									
VF 20040 C	205	-40 ... 0 °C	3	6	790×520×500	960×790×1130	188	135	L003335
VF 55040 C	556	-40 ... 0 °C	4	10	1180×620×760	1671×910×1056	260	416	L003336
VF 75040 C	754	-40 ... 0 °C	5	10	1600×620×760	2102×910×1056	310	572	L003337
VF 20085 C	205	-86 ... -50 °C	3	11	790×520×500	960×790×1130	210	135	L003338
VF 55085 C	556	-86 ... -50 °C	4	19	1180×620×760	1671×910×1056	280	416	L003339
VF 75085 C	754	-86 ... -50 °C	5	19	1600×620×760	2102×910×1056	332	572	L003340
Upright freezers / Page 142									
VF 15040	129	-40 ... 0 °C	5	12	480×480×560	904×776×865	128	81	L003341
VF 60040	583	-40 ... 0 °C	6	17	738×600×1320	980×956×1965	334	420	L003342
VF 70040	731	-40 ... 0 °C	7	13	738×750×1320	980×1165×1965	345	525	L003343
VF 15085	129	-86 ... -50 °C	5	18	480×480×560	904×776×865	162	81	L003344
VF 60085	583	-86 ... -50 °C	6	27	738×600×1320	980×956×1965	356	420	L003345
VF 70085	731	-86 ... -50 °C	7	25	738×750×1320	980×1165×1965	370	525	L003346

Power supply: 230 V; 50 Hz; Electrical connection: CEE7/7 angled, (EU, Schuko)

Other voltage and plug variants available.

LAUDA Accessories

Individual solutions, down to the finest detail

Tailored to your requirements

It makes no difference whether it concerns an optimized sample holder, improved handling or storage, mechanical accessories facilitate the daily temperature control, shaking or cultivating work. A wide variety of hose material in various cross-sections, optimized for the temperature range or also insulated as needed is the basis for the hydraulic connection of constant temperature equipment to applications. Adapters, distributors and taps provide flexibility. Remote controls, interfaces and through-flow control systems individually extend the connectivity, the range of functions and the operating convenience.

Electrical and electronic accessories:

- Flow controllers
- Flow control instruments
- Remote controls
- Solenoid valves
- Interface modules
- Temperature sensors
- Connecting cables and sockets



Hose material:

- Hose sets
- Polymer hoses
- Corrugated metal hoses
- Insulating hoses



Hydraulic components:

- Shut-off valves
- Adapters and fittings
- Cooling coils and heat exchangers
- Filter systems
- Distributors



Mechanical accessories:

- Bath covers
- Bath vessels
- Fastening components and mounts
- Boxes and baskets
- Racks
- Rising platforms
- Platforms
- Trays



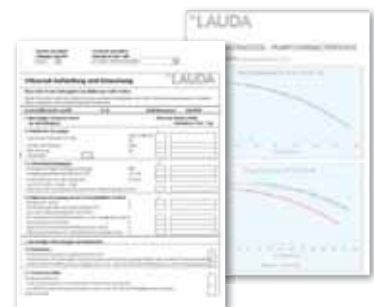
Consumables:

- Filter cartridges



Documentation:

- Certificates



Request the comprehensive LAUDA accessories brochure at info@lauda.de

More at www.lauda.de/1784



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