



CARLO ERBA SafeFAST Premium 1.8m

Product Images

Description

The SafeFAST Premium safety cabinet leaves nothing to be desired!

It convinces with highest quality, absolute product and personal protection as well as a redundant DC double blower. With minimal noise level, low energy consumption and controllable Energy Safe Mode, it is not only the FASTER all-rounder, but also our environmental star. The FASTER safety cabinets have been developed, among other things, for GMP-compliant production with hazardous substances.

Features:

- Energy consumption <84.4 W
- Low noise level <42.5 dB(A)
- Low CO₂ emission
- Hinged motorized front window for optimal cleaning
- Side windows made of safety glass
- Segmented stainless steel work surface (stainless steel 1.4301 / 1.4404)
- Multifunction display with PLC control
- Ergonomic design
- Continuously dimmable LED lighting
- Self-regulating double centrifugal blower

Fields of application:

- Microbiology
- Virology
- Hematology
- Cell cultures
- Genetics

Standard equipment:

- Motorized and completely hinged front window
- Side windows with 3 media connections each (diameter: 19mm)
- 2 sockets 230 V

Accessories:

Electrical sockets and media connections:

- Electrical sockets, Europe / Worldwide
- Media connections (air, gas, vacuum, etc.)
- Europe / Worldwide Model DIN 12898, DIN 12919, DIN 3537

Germicidal UV lamp:

- Controlled by automatic UV timer via microprocessor-based control panel
- Radiation of 253.7 nanometers enables highly efficient decontamination
- Out of the user's line of sight for safe irradiation of the work area

- Caution: follow personnel safety procedures when using UV lamps. A UV lamp is not a substitute for good cleaning and the effective life is limited to approximately 12 months, depending on the total number of hours of operation. Replace UV lamps every 12 months.

IV Hanging rod with hook:

- Stainless steel IV hanging rod with 6 hooks
- For pharmaceutical applications
- Possibility to hang and store IV bags
- Increased effectiveness

Ergonomic footrest:

- Inclined - for better posture
- Adjustable height
- Anti-slip coating
- Chemical resistant

Model / type	SafeFAST Premium	SafeFASTPremium 1.2 m	SafeFASTPremium 1.5 m	SafeFAST Premium
Standards	0.9 m			1.8 m
Dimensions W×H×D (mm)	EN12469, EN61010-1	EN12469, EN61010-1	EN12469, EN61010-1	EN12469, EN61010-1
Usable dimensions W×H×D (mm)	1045 × 1500 × 810	1350 × 1500 × 810	1655 × 1500 × 810	1960 × 1500 × 810
Inflow (m/s)	887 × 740 × 580	1192 × 740 × 580	1497 × 740 × 580	1802 × 740 × 580
Downflow (m/s)	0.45	0.45	0.45	0.45
Elec. connection	0.40	0.40	0.40	0.40
	230 V 50 Hz	230 V 50 Hz	230 V 50 Hz	230 V 50 Hz

Additional Information

No.	LK-0175
Manufacturer (Brand)	CARLO ERBA
VGKL number	103532580
EAN	4058072627157

