

Laboratory Chest Freezer ProfiLine PLECC

- Static cooling and manual defrost
- Low-noise and low-vibration fully hermetic compressor, air-cooled and low-maintenance
- Operating panel with key-operated main switch
 - Electronic control with digital display
 - Visual/audible alarm device, mains-independent
 - No-volt remote alarm contact for connection to an alarm system on the premises
- Auto-voltage safeguard (12 VAC auto-boost)
- Double lid gaskets and inner lids to minimize cold air loss
- Sturdy lid, double-walled and well insulated, balanced and easy to operate, lockable
- External housing made of white corrosion-resistant, galvanized steel plate with high-impact epoxy finish, easy to clean
- Interior made of stainless steel CNS, easy to clean
- Duct to storage compartment 25 mm in diameter
- 4 castors with brakes



ProfiLine PLECC 31866

Model ProfiLine	PLECC 11866	PLECC 31866	PLECC 51866	PLECC 61866
Temperature range	°C: -50/-86	-50/-86	-50/-86	-50/-86
Content	litres (gross): 85	360	481	566
Ext.dimensions (WxDxH)	mm: 724x804x1113	1829x830x1029	2225x830x1029	2438x830x1029
Int.dimensions (WxDxH)	mm: 470x470x419	1077x470x706	1473x470x706	1686x470x706
Height at open top	mm: 1900	1850	1850	1850
Weight	kgs: 166	295	343	350
Mains connection	volts/Hz/ph: 230/50-60/1	230/50-60/1	230/50-60/1	230/50-60/1
Shipping dimensions (WxDxH)	mm: 970x970x1300	2100x1000x1200	2500x1000x1200	2700x1000x1200
Shipping weight	kgs: 196	325	373	380
Refrigerant CFC- and HCFC-free	: Mix	Mix	Mix	Mix

Alternative units: ProfiLine Taurus.

ProfiLine PLECC + Accessories:

	Cat. No.
ProfiLine PLECC 11866	GTPLECC11866
ProfiLine PLECC 31866	GTPLECC31866
ProfiLine PLECC 51866	GTPLECC51866
ProfiLine PLECC 61866	GTPLECC61866
ProfiTec Temperature Monitoring and Recording System (see sep. brochure).	GPTEC4A
ProfiCaller telephone dialler (see sep. brochure).	ZXX2-009-TX
Pt-100 temperature sensor, add. installed for ext. temperature recording.	ZPL2-020-2L
Temperature recorder, 7-day drive, 6" circular chart. Factory installed.	ZXX2-031-85
6" 7-day circular charts. Pck. of 100 pieces.	ZXX2-032-115
CO ₂ back-up system, free-standing.	ZXX2-090
Water-cooled condenser.	ZPL9-010
Storage basket, 240x440x240 mm (WxDxH).	ZXX4-088
MIN/MAX digital thermometer. Hand-held unit with digital display as well as data-hold and relative measuring function. Measuring range -200/+1370°C.	ZXX2-019-011
An add. temperature sensor is required, eg. Cat.-No. ZXX2-022-100.	ZXX2-022-100
Temperature sensor for MIN/MAX thermometer ZXX2-019-011.	
Measuring range -100/+1000°C. Length 2 m. Other ranges on request.	

Innovation prize

ProfiTec Intelligent Temperature Monitoring and Recording System



- For up to 4 refrigerators and/or freezers
- Readings are stored over a period up to 781 days
- Warning for excess and insufficient temperature
- Includes No-volt remote alarm contact
- The measuring protocol can be fed to PC via RS 232 port

Storage System (modifiable)

Summary	ALPHA Boxes (fiberboard)			EPPi® Kryo Boxes (Polypropylene)		
	KA1050..	KA1075..	KA1100..	EPPi® 50	EPPi® 75	EPPi® 102
Stainless steel vertical racks for chest freezers.						
	7 Racks x 12 Boxes	5 Racks x 8 Boxes	3 Racks x 6 Boxes	7 Racks x 12 Boxes	5 Racks x 8 Boxes	3 Racks x 6 Boxes
Model No.	No. of Racks x Boxes	No. of Racks x Boxes	No. of Racks x Boxes	No. of Racks x Boxes	No. of Racks x Boxes	No. of Racks x Boxes
PLECC 11..6	9 x 7	9 x 5	9 x 3	9 x 7	9 x 5	9 x 3
PLECC 31..6	21 x 12	21 x 8	21 x 6	21 x 12	21 x 8	21 x 6
PLECC 51..6	30 x 12	30 x 8	30 x 6	30 x 12	30 x 8	30 x 6
PLECC 61..6	33 x 12	33 x 8	33 x 6	33 x 12	33 x 8	33 x 6

Alternatives and additional storage systems can be found in our separate catalogue.



Http://www.catalogopedia.de

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Reg. PLECC61866-DB-EN-120125

Performance figures at an ambient temperature of +15/+32°C and a relative humidity of 60 %.

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