

Laboratory Upright Freezer ProfiLine Pegasus PLPE

- Static cooling and manual defrost
- Micro-processor driven temperature controller with digital display and password protection
- Visual/audible alarm device, mains-independent
- Alarm warning for excess and insufficient temperature
- Power failure alarm
- Probe failure alarm
- Door alarm
- Integrated data logger with USB port
- No-volt remote alarm contact for connection to an alarm system on the premises
- RS 485 port
- Prepared for GSM alarm
- External housing made of white, galvanized steel plate
- Lockable door, door hinges on right
- Insulated inner doors to minimize cold air loss
- Interior made of stainless steel CNS
- Duct to storage compartment
- front feet of cabinet allow for height adjustment, two castors at rear



ProfiLine Pegasus PLPE 06xxEWN



ProfiLine Pegasus PLPE 12xxEWN

Model ProfiLine Pegasus	PLPE0640	PLPE0686	PLPE1240	PLPE1286
Version	EWN/EEN	EWN/EEN	EWN/EEN	EWN/EEN
Temperature range °C:	-20/-40	-40/-86	-20/-40	-40/-86
Content litres litres (gross):	55		115	
Ext. dimensions (WxDxH) mm:	600x700x815		950x725x810	
Int. dimensions (WxDxH) mm:	360x505x310		360x493x530	
Compartments/inner doors :	1/1		2/2 (2x260 mm in height)	
Depth with door opened mm:	1200		1225	
Weight kgs:	80		100	
Mains connection :	1/N/PE ~ 230 V 50-60 Hz		1/N/PE ~ 230 V 50-60 Hz	
Shipping dimensions (WxDxH) mm:	660x800x1000*		1010x800x1000*	
Shipping weight kgs:	100*		130*	
Refrigerant CFC- and HCFC-free :	R404A	EP88	R404A	EP88

* Shipping in a wooden crate.

Model	Outside/Insid	Cat. No.	Outside/Insid	Cat. No.
PLPE0640...	EWN: white/CNS	GSPLPE0640EWN	EEN: CNS/CNS	GSPLPE0640EEN
PLPE0686...	EWN: white/CNS	GSPLPE0686EWN	EEN: CNS/CNS	GSPLPE0686EEN
PLPE1240...	EWN: white/CNS	GSPLPE1240EWN	EEN: CNS/CNS	GSPLPE1240EEN
PLPE1286...	EWN: white/CNS	GSPLPE1286EWN	EEN: CNS/CNS	GSPLPE1286EEN

ProfiTec Temperature Monitoring and Recording System (see sep. brochure).

ProfiCaller telephone dialler (see sep. brochure).

Pt-100 temperature sensor, add. installed for ext. temperature recording.

CO₂ back-up system, free-standing.

Facilities for customer connection of CO₂ back-up system.

MIN/MAX digital thermometer. Hand-held unit with digital display as well as data-hold and relative measuring function. Measuring range -200/+1370 °C.

An add. temperature sensor is required, eg. Cat.-No. ZXX2-022-100.

Temperature sensor for MIN/MAX thermometer ZXX2-019-011.

Measuring range -100/+1000 °C. Length 2 m. Other ranges on request.

GPTEC4A

on request

ZXX2-020-2L

ZXX2-093

ZPLPE2-094

ZXX2-019-011

ZXX2-022-100

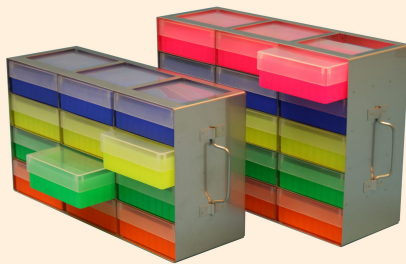
Innovation prize

ProfiTec Intelligent Temperature Monitoring and Recording System

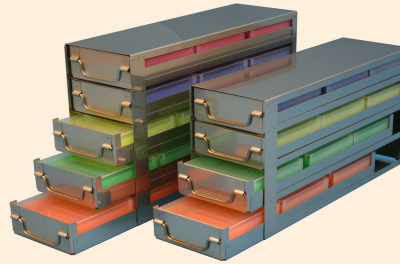


- For up to 4 refrigerators and/or freezers
- Readings are stored over a period up to 781 days
- Warning for excess and insufficient temperature
- Includes No-volt remote alarm contact
- The measuring protocol can be fed to PC via RS 232 port

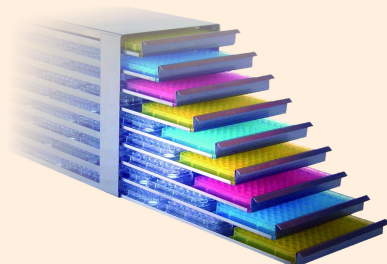
Storage System Alternatives



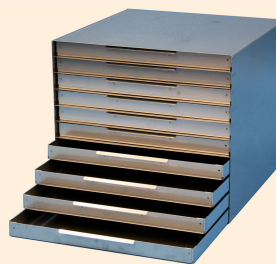
Stainless steel horizontal racks



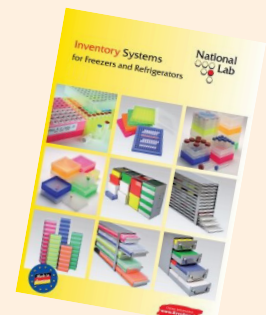
Stainless steel drawer racks



Microtiter stainless steel drawer racks



Stainless steel insert with drawers



Please ask for a personal fitting option.

Recommendations for additional storage sets can be found in our separate catalogue.



<http://www.catalopedia.de>



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