

### 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.

CO<sub>2</sub> back-up system, free-standing.

Facilities for customer connection of CO<sub>2</sub> 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

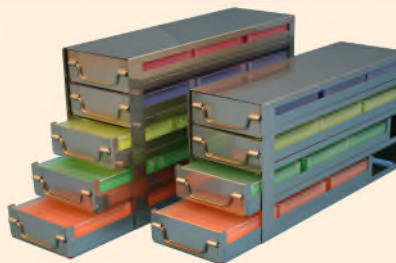


- For up to 4 refrigerators and/or freezers
- Readings are stored over a period up to 781 days
- Warning for excess and insufficient temperature
- Includes No-volt remote alarm contact
- The measuring protocol can be fed to PC via RS 232 port

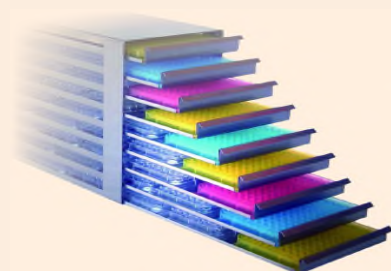
### Storage System Alternatives



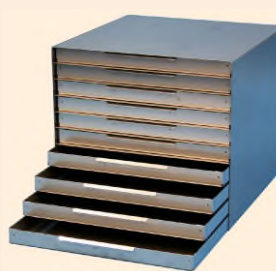
Stainless steel horizontal racks



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.

