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
  - Temperature controller 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, optional made of stainless steel (CNS)
- Lockable door, door hinges on right
- Insulated inner doors to minimize cold air loss
- Interior made of stainless steel CNS
- Height adjustable feet

ProfiLine Pegasus PLPE 0186EWN
(With accessories Inventory Systems. See sep. brochure.)

Model ProfiLine Pegasus		PLPE 0186
Version		EWN / EEN
Temperature range	°C:	-40/-90
Content	litres (gross):	7
Ext. dimensions (WxDxH)	mm:	400x630x665
Int. dimensions (WxDxH)	mm:	150x143x310
Depth with door opened	mm:	960
Weight	kgs:	54
Mains connection	:	1/N/PE ~ 230 V 50-60 Hz
Shipping dimensions (WxDxH)	mm:	500x820x860
Shipping weight	kgs:	69
Refrigerant CFC- and HCFC-free	:	EP88

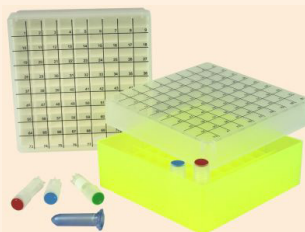| ProfiLine Pegasus + Accessories:	Outside / Inside	Cat. No.
ProfiLine Pegasus PLPE 0186EWN	white / CNS	GSPLPE0186EWN
ProfiLine Pegasus PLPE 0186EEN	CNS / CNS	GSPLPE0186EEN
ProfiTec Temperature Monitoring and Recording System (see sep. brochure).		GPTEC4A
ProfiCaller telephone dialler (see sep. brochure).		on request
Pt-100 temperature sensor, add. installed for ext. temperature recording.		ZXX2-020-2L
CO_2 back-up system, free-standing.		ZXX2-093
Facilities for customer connection of CO_2 back-up system.		ZPLPE2-094
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.		ZXX2-019-011
Temperature sensor for MIN/MAX thermometer ZXX2-019-011. Measuring range -100/+1000 °C. Length 2 m. Other ranges on request.		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
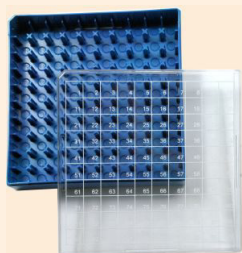- The measuring protocol can be fed to PC via RS 232 port

Storage system alternatives with boxes up to external dimensions (WxD) 136x136 mm.
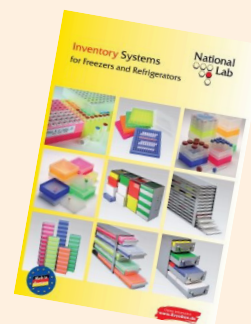

Plastic boxes made of Polypropylene

Boxes and grid dividers made of fiberboard

Please ask for a personal fitting option.

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

Plastic boxes made of Polycarbonate

Plastic boxes made of Polypropylene

CE

Reg. PLPE0186-DB-EN-140814

Performance figures at an ambient temperature of +25°C and a relative humidity of 60%.

A.015