Laboratory Upright Freezer ProfiLine Pegasus PLPE 4146/4186

- Static cooling and manual defrost
- Micro-processor driven temperature controller with digital display
- Visual/audible alarm device
  - Mains-independent
  - Alarm warning for excess and insufficient temperature
  - Door alarm
  - No-volt remote alarm contact for connection to a remote alarm system
  - RS 485 port

- Lockable door, door hinges on right, can only be changed in factory
- External housing made of white, galvanized steel plate
- Interior made of stainless steel CNS
- 5 compartments with additional inner doors
- 4 castors, 2 lockable

Model ProfiLine Pegasus		PLPE 4146	PLPE 4186
Temperature range	°C:	-20/-45	-40/-85
Content (net)	litres:	413	413
Ext.dimensions (WxDxH)	mm:	720x880x2090	720x880x2090
Int. dimensions of the 4 upper comp. (WxDxH)	mm:	440x595x255	440x595x255
Int. dimensions of the lowest comp. (WxDxH)	mm:	440x595x325	440x595x325
Depth with door opened	mm:	1475	1475
Weight	kgs:	185	185
Mains connection	volts/Hz/ph:	230/50/1	230/50/1
Refrigerant	:	R507	EP88
Shipping dimensions	mm:	870x975x2250	870x975x2250
Shipping weight	kgs:	217	217

ProfiLine Pegasus PLPE 4186

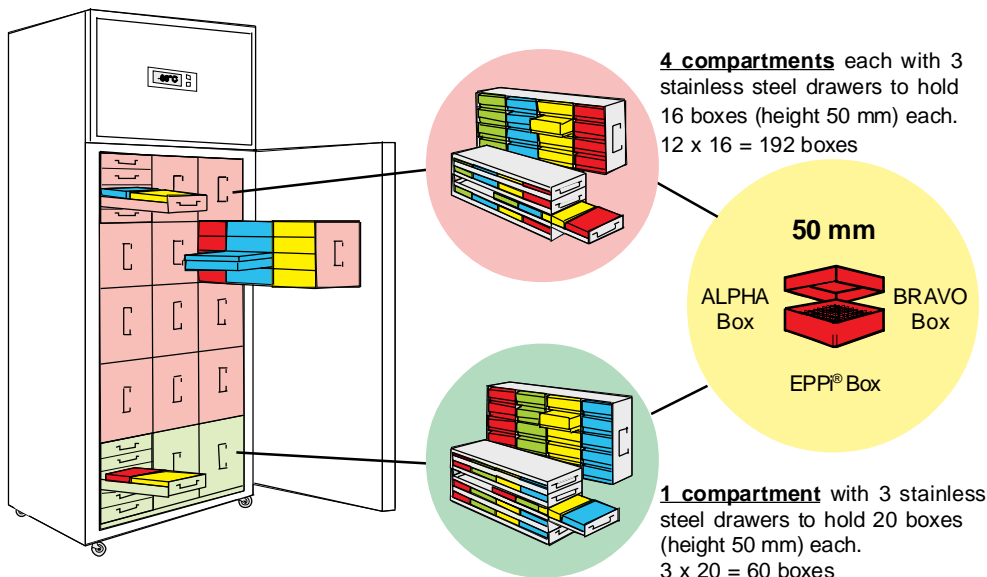| ProfiLine Pegasus + Accessories:	Cat. No.
ProfiLine Pegasus PLPE 4146	GSPLPE4146
ProfiLine Pegasus PLPE 4186	GSPLPE4186
ProfiTec Temperature Monitoring and Recording System (see sep. brochure).	GPTEC4A
ProfiCaller telephone dialler (see sep. brochure).	ZXX2-009-TX
Pt-100 temperature sensor, add. installed for ext. temperature recording.	ZXX2-020-2L
CO_2 back-up system, free-standing.	ZXX2-092
Facilities for customer connection of CO_2 back-up system.	ZPLPE2-094
MIN/MAX thermometer to be placed in refrigerators or freezers. Measuring range -50/+50°C, an add. temperature sensor is not required.	ZXX2-019-001
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 (modifiable)

Please ask for a personal fitting option.

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

4 compartments each with 3 stainless steel drawers to hold 16 boxes (height 50 mm) each. 12 x 16 = 192 boxes

50 mm

ALPHA Box
BRAVO Box
EPPI® Box

1 compartment with 3 stainless steel drawers to hold 20 boxes (height 50 mm) each. 3 x 20 = 60 boxes

CE

Reg. PLPE4146-4186-DB-EN-120125

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