

Laboratory Upright Freezer ProfiLine Pegasus PLPE

- Static cooling and manual defrost
- Most reliable and less complicated compressor technology
- 2 separate, redundant operating cooling circuits for a maximum safety (PLPE2586EWN only)
- Micro-processor driven temperature controller with digital display
- Visual/audible alarm device, mains-independent
 - Alarm warning for excess and insufficient temperature
 - Power failure alarm
 - Door alarm
 - No-volt remote alarm contact
- Integrated data logger with USB port
- Duct to storage compartment for external temperature sensor
- Lockable door
- Door hinges on right, changeable
- Door seal changeable
- Height adjustable shelves (standard fitting see below)
- External housing made of white, galvanized steel plate
- Interior made of stainless steel CNS
- LED interior lighting
- 4 castors, 2 lockable (Feet at PLPE 1086EWN)



ProfiLine Pegasus PLPE 1086EWN (Fig. with optional cryo boxes. See catalogue.)

Model ProfiLine Pegasus	PLPE 1086EWN	PLPE 2545EWN	PLPE 2560EWN	PLPE 2586EWN
Temperature range	°C: -60/-86	-10/-45	-30/-60	-60/-86
Content litres gross	96	250	250	250
Content litres net	91	236	221	221
Ext. dimensions (WxDxH) mm	595x695x825	600x690x2055	600x690x2055	600x705x2055
Int. dimensions (WxDxH) mm	430x425x625	435x400x1435	435x400x1435	435x375x1435
Depth with door opened mm	1205	1205	1205	1205
Inner doors	: 0	0	2	2
Stainless steel shelves	: 2	5	5	5
Weight kg	60	122	122	130
Mains connection	: 1/N/PE ~ 230 V 50 Hz	1/N/PE ~ 230 V 50 Hz	1/N/PE ~ 230 V 50 Hz	1/N/PE ~ 230 V 50 Hz
Shipping dimensions (WxDx mm)	710x790x1080	640x690x2240	640x690x2240	640x690x2240
Shipping weight kg	86	135	135	143
Refrigerant CFC- and HCFC-free	: Mix	Mix	Mix	Mix

Available end 2019

Accessories

Accessories	Cat. No.
ProfiTec Temperature Monitoring and Recording System (see separate data sheet).	GPTEC4A
ProfiCaller telephone dialler.	on request
Pt-100 temperature sensor, add. installed for ext. temperature recording.	ZXX2-020-2L
Stainless steel shelf for PLPE 1086EWN.	on request
Stainless steel shelf for PLPE 25..EWN.	on request
CO ₂ back-up system, free-standing.	on request
Facilities for customer connection of CO ₂ back-up system.	on request
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.	ZXX2-022-100
Measuring range -100/+1000 °C. Length 2 m. Other ranges on request.	



ProfiLine Pegasus PLPE 2545EWN (Fig. with optional cryo boxes. See catalogue.)

Storage System Alternatives



Stainless steel horizontal racks



Stainless steel drawer racks



Stainless steel insert with drawers



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

Please ask for a personal fitting option.



Dual-Compressor System for maximum Safety



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