

Laboratory Upright Freezer ProfiLine Pegasus PLPE

- Static cooling and manual defrost
- 2 separate, redundant operating cooling circuits for a maximum safety (PLPE6290EWN and PLPE7286EWN only)
- 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
- 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
- Duct to storage compartment for external sensor
- 4 castors, 2 lockable



ProfiLine Pegasus PLPE 4286EWN

Model ProfiLine Pegasus	PLPE4240	PLPE4286	PLPE6240	PLPE6290	PLPE7240	PLPE7286
Temperature range °C:	-20/-40	-40/-86	-20/-40	-40/-90	-20/-40	-40/-86
Content litres (gross):	393	393	556	556	642	642
Number of compressors :	1	1	1	2	1	2
Ext.dimensions (WxDxH) mm:	720x885x1990		920x885x1990		1030x885x1990	
Dim. compartment (WxDx mm):	440x595x255		640x595x255		750x595x260	
Depth with door opened mm:	1475	1475	1675	1675	1790	1790
Weight kg:	175	175	215	242	242	242
Mains connection :	1/N/PE ~ 230 V 50-60 Hz		1/N/PE ~ 230 V 50-60 Hz		1/N/PE ~ 230 V 50-60 Hz	
Shipping dim. (WxDxH)* mm:	840x1040x2310*		1040x1070x2310*		1150x1070x2310*	
Shipping weight* kg:	244*	244*	340*	342*	388*	388*
Refrigerant CFC- and HCFC-free :	R290	EP88	R290	EP88	R290	EP88

* Shipping in a wooden box.

ProfiLine Pegasus + Accessories: Outside / Inside	Cat. No.
ProfiLine Pegasus PLPE4240EWN white / CNS	GSPLPE4240EWN
ProfiLine Pegasus PLPE4286EWN white / CNS	GSPLPE4286EWN
ProfiLine Pegasus PLPE6240EWN white / CNS	GSPLPE6240EWN
ProfiLine Pegasus PLPE6290EWN white / CNS	GSPLPE6290EWN
ProfiLine Pegasus PLPE7240EWN white / CNS	GSPLPE7240EWN
ProfiLine Pegasus PLPE7286EWN white / CNS	GSPLPE7286EWN

ProfiTec Temperature Monitoring and Recording System (see separate data sheet) **GPTEC4A**

ProfiCaller telephone dialler (see sep. brochure) on request

Pt-100 temperature sensor, add. installed for ext. temperature recording. **ZXX2-020-2L**

Circular chart recorder for 7 days. on request

6" 7-day circular charts. Pck. of 100 pieces. on request

CO₂ back-up system, free-standing. **ZXX2-093**

Facilities for customer connection of CO₂ back-up system. **ZPLPE2-094**

MIN/MAX digital thermometer. Hand-held unit with digital display as well as **ZXX2-019-011**

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** **ZXX2-022-100**

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

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

Please ask for a personal fitting option.

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



Storage System (modifiable) for PLPE 42..

5 compartments each with 3 stainless steel racks to hold 16 boxes (height 50 mm) each. 15 x 16 = 240 boxes

