

Chest Freezer ProfiLine Ultimus

- Static cooling and manual defrost (optional with forced air circulation)
- 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
 - Condenser failure alarm
 - Low batterie alarm
 - Lid open alarm
 - No-volt remote alarm contact for connection to an alarm system on the premises
- External housing made of white, galvanized steel plate
- Lockable lid and spring-loaded hinges to allow opening at any angle
- Interior made of stainless steel CNS
- Inner lids
- 4 swivel castors



ProfiLine Ultimus PLULC33501

Model ProfiLine Ultimus PLULC17501EWN PLULC33501EWN PLULC48501EWN

Temperature range	°C: -35/-50	-35/-50	-35/-50
Content litres (gross):	170	330	480
Ext.dimensions (WxDxH) mm:	900x1000x1240	1500x860x1240	1950x880x1120
Int.dimensions (WxDxH) mm:	630x490*x550	1240x490*x550	1220x520*x750
Height at open top mm:	2125	1990	1900
Weight kgs:	110	270	320
Mains connection	1/N/PE ~ 230 V 50 Hz	1/N/PE ~ 230 V 50 Hz	1/N/PE ~ 230 V 50 Hz
Shipping dim. (WxDxH) mm:	1100x1070x1730**	1700x930x1730**	2150x950x1610**
Shipping weight kgs:	-	-	-
Refrigerant CFC- and HCFC-free	R404A	R404A	R404A

* Internal depth minus 50 mm when installing the forced air circulation.

** Information for delivery in wooden case (optional).

ProfiLine Ultimus chest freezers can be manufactured according to customers' requirements. Temperatures down to **-85 °C** are possible.



Option "forced air circulation"

ProfiLine Ultimus + Accessories:

Cat. No.

ProfiLine Ultimus PLULC17501EWN	GTPLULC17501EWN
ProfiLine Ultimus PLULC33501EWN	GTPLULC33501EWN
ProfiLine Ultimus PLULC48501EWN	GTPLULC48501EWN

ProfiTec Temperature Monitoring and Recording System (see sep. brochure).	GPTEC4A
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ProfiCaller telephone dialler (see sep. brochure).	on request
Pt-100 temperature sensor, additionally installed for external temperature recording.	ZXX2-020-2L

Forced air circulation.	ZPLUL9-001
Duct to storage compartment 28 mm in diameter.	ZPLUL1-001

Water-cooled version (water-cooled condenser).	on request
MIN/MAX thermometer to be placed in refrigerators or freezers.	ZXX2-019-001

Measuring range -50/+50 °C, an add. temperature sensor is not required.	
MIN/MAX digital thermometer. Hand-held unit with digital display as well as data-hold and relative measuring function. Measuring range -200/+1370 °C.	ZXX2-019-011

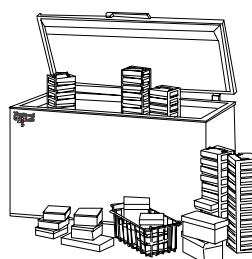
An add. temperature sensor is required, eg. Cat.-No. ZXX2-022-100.	
Temperature sensor for MIN/MAX thermometer ZXX2-019-011.	ZXX2-022-100

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

Stainless steel vertical racks, freezer cassettes and grid inserts enable specimens to be stored and retrieved in a clear and orderly manner. Optimum use is made of the storage capacity.

Storage systems are also available for this model in our separate brochures. You can also contact us for a personal consultation.



Please ask for a personal fitting option.

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



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