

## 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).



Option "forced air circulation"

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

### ProfiLine Ultimus + Accessories:

	Cat. No.
ProfiLine Ultimus PLULC17501EWN	GTPULC17501EWN
ProfiLine Ultimus PLULC33501EWN	GTPULC33501EWN
ProfiLine Ultimus PLULC48501EWN	GTPULC48501EWN

ProfiTec Temperature Monitoring and Recording System (see sep. brochure).	GPTEC4A
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.	

### 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