

ULTRA FREEZER -86°C UNDER TABLE, 110 LITERS



4,728.00€

Undercounter freezer with 110 liters nominal capacity. Temperature range from -40 ° C to -86 ° C with Data logger, graphic representation and USB to facilitate data collection.

SKU: ULF11086 | **Category:** [Equipments](#) |

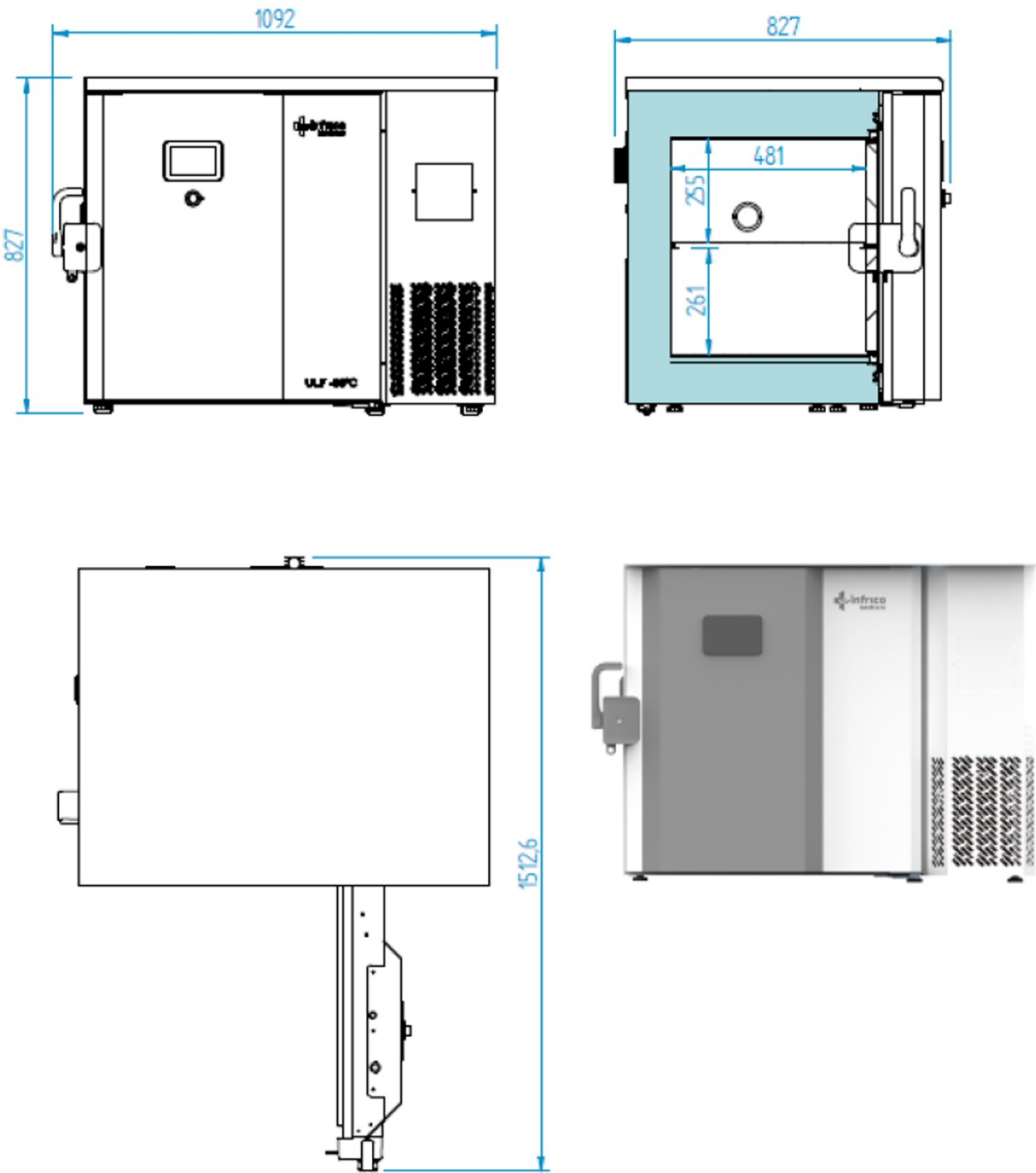
PRODUCT DESCRIPTION

Upright freezer -86°C under the bench, Medcare range, 110 liters nominal capacity.

Features:

- **DIGITAL CONTROL PLUS.** Greater precision in temperature control. Easier to adjust the temperature range that we want to achieve.
- **TEMPERATURE.** Temperature range from -40 ° C to -86 ° C with Data logger, graphic representation and USB to facilitate data collection.
- **ALARMS.** Maximum protection thanks to visual and audible alarms due to power failure, drop or rise in temperatures, probe failure, open door, filter saturation and discharged battery.
- **100% PROVEN.** All condensing units are 100% checked, in Helium chamber for gas leak detection.
- **REFRIGERATION.** Natural refrigerant gas HC, biodegradable, free of CFCs and HCFS's.
- **ISOLATION.** 120 mm polyurethane insulation, injected at high pressure free of CFCs. Blind door with lock and 2 interior doors to avoid cold losses.
- **CERTIFICATE.** Audited and certified by an international organization AENOR in ISO 9001: 2015 (Quality); ISO 14001: 2015 (Environment); OSHAS 18001: 2007 (Safety and Health for workers).

freezer-under-table-dimensions:



Optional Equipment

- Electrical connection 230 V / 1 ph / 60 Hz
- Electrical connection 115 V / 1 ph / 60 Hz
 - Multiple pins
 - Internal power socket
 - Circular nib recorder
 - Bluetooth datalogger
 - Wifi datalogger
 - CO2 Backup
- Side access racks 50, 75, 100
 - Sliding racks 50, 100
 - Cryogenic gloves

Technical specifications:

- Spectrum LAB CARE PLUS
- T^a range (°C) .-40°C / -86°C
- Climate class (30°C, 55% RH)
 - Rated capacity 110
 - Gross capacity 131
 - Net capacity 124
- External measurements LxFxA (mm) 1,092 x 827 x 827
- Internal measurements LxFxA (mm) 490 x 481 x 530
 - Clear door LxW (mm) 517 x 527
 - Net weight / kg) 110
 - Constructive features
 - Outer material Galvanized steel
 - Inner material AISI 304 stainless steel
- Interior features Inner body in AISI 304 stainless steel
 - Rounded corners for easy cleaning
 - 2 bushings
 - LED lighting X
- Insulation type Polyurethane with density 40kg / m³, CFCs free, zero ODP and low GWP
 - Insulation thickness (mm) 120
 - Sparkling HFO
 - Endowments
 - No. of doors one
 - Door type Solid lockable door
- handle with integrated lock, comfortable to use with one hand

- Double weatherstripping easily replaceable
 - door sensor
 - Abatible
 - Lock Yes
 - Heated door frames Yes
- Total number of shelves one
 - No. levels two
- Shelves dimensions LxF (mm) 474 x 470
- Shelves / Drawers Material Material AISI 304 stainless steel
 - Type of legs, wheels Height regulators up to 20 mm
 - Refrigerating Characteristics
 - Controller Digital Plus Controller
 - Operating temperature -40 ° C / -86 ° C
- PT1000 temperature probe with 0.1 ° C precision
- Different types of acoustic and optical alarms: Temperature drop or rise, Power failure, Probe failure, Door open
 - Remote alarm signal (potential-free contact)
 - RS485 Modbus communication
- port USB-Datalogger output (History of alarms, temperatures, etc.)
 - INVERTER technology Not
 - Battery Yes
 - Defrost Handbook
 - Antifreeze thermostat Not
 - Condensation system Forced
- Evaporation system Static evaporation system
 - Technical data
 - Refrigerant R600a / R1150
- Voltage / Phases / Frequency 230V / 1/50 Hz
 - Cooling power (W) 723
 - Power (W) 636
 - Intensity (A) 3.4

1

THERE ARE NO REVIEWS YET.

