



Angelantoni
INDUSTRIE

MORE THAN TECHNOLOGY

CLOSED → OPEN



It fits your workbenches to improve your workflow.

- Close at your hand.
- Key lock to secure samples and reagents.
- Keep everything organized on shelves and drawers.
- Temperature from +4°C to -20°C.

Life Science Business Unit
AS - Biomedical Equipment Division

Under bench refrigerators and freezers /UBR-UBF Series





ECO → Basic Line. **UBR** series: +2 /+12°C - **UBF** series: -16 /-30°C.

Technical features

Optional

- Alarm system
- Chart recorder



01 UBR

UBR 160

Structure /Metallic in phosphate coated, powderpainted steel plate in white. Internal chamber in abrasion proof special white plastic. Equipped with Front adjustable feet.
Door /Made with same features of the frame. Silicon rubber magnetic gaskets, key lock.
Shelves /N° 3 internal adjustable grid shelves and N° 1 in glasses (total N° 4).
Insulation /Injected CFC-Free foamed polyurethane. Thickness: 40 mm.
Cooling system /Hermetic compressor, using ecologic, HCFC free coolant. Air condensation by attemperator located in the external back wall of the chamber. Evaporator placed on the bottom wall.
Regulation System /Temperature electronic digital display externally placed.

UBF 110

Structure /Metallic in phosphate coated, powderpainted steel plate in white. Internal chamber in abrasion proof special white plastic. Equipped with Front adjustable feet.
Door /Made with same features of the frame. Silicon rubber magnetic gaskets, key lock.
Drawers /N° 3 internal sliding drawers in shockproof plastic.
Insulation /Injected CFC-Free foamed polyurethane. Thickness: 70 mm.
Cooling system /Hermetic compressor, using ecologic, HCFC free coolant. Air condensation by attemperator located in the external back wall of the chamber.
Regulation System /By a mechanic thermostat located in the front of the chamber, accessible when the door is open. Digital temperature indicator.

Technical specifications

| Model | UBR 160 | UBF 110 |
|--|-------------------------------------|--------------------|
| Nominal capacity (l) | 160 | 110 |
| Temperature range (°C) | +2 / +12 | -16 / -30 |
| Temperature accuracy in space (°C) | ±1 | ±2 |
| Temperature accuracy in time (°C) | | ±2 |
| Supply voltage (V) | 230 V (+6 / -10%) / 50Hz / 1 + T(G) | |
| Maximum absorbed current (A) | 1 | |
| Energy consumption (kW/24h) | 1,6 | |
| Thermal dissipation (kcal/h) | 60 | |
| Cooling gas | R134a / R600a | |
| External dimensions (mm) | 600 (790)*x590x840 | 600 (790)*x590x840 |
| Internal dimensions (mm) | 530x445x700 | 460x400x580 |
| Noise level (dba) | 43 | 43 |
| Overall weight with stander packaging (kg) | 55 | 50 |

→ Illustration, description and technical data may be changed without notice.
 (*) If chart recorder is present.