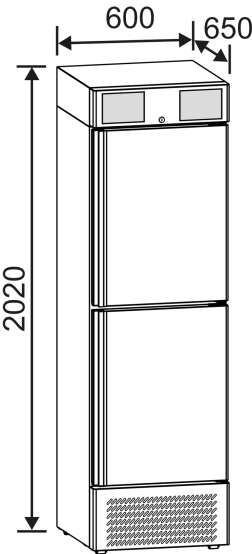


LCRF 370 W ADVANCED



Color: **White**
Panel: **ADVANCED**

- Touch control panel with 7" display and password
- Data download to USB
- Backup battery for managing alarms in case of power failure
- Audible and visual alarms
- Wi-Fi connection (available starting from 4th quarter 2024)

| TECHNICAL FEATURES | |
|------------------------------------|----------------------------|
| Product Code | AKD701T |
| Temperature | 0°C / +15°C -5°C / -20°C |
| Refrigeration Type | Forced air |
| Condensate Evaporation | Automatic |
| Refrigerant Gas | R290 |
| Climatic Class | +16°C / +32°C (N) |
| Gross Capacity (liters) | 200 / 200 |
| Net Capacity (liters) | 180 / 180 |
| External Dimensions (W x D x H mm) | 600 x 650 x 2020 |

| ELECTRICAL DATA | |
|------------------------|--------------|
| Power Supply (V/ph/Hz) | 220-230/1/50 |

| ELECTRICAL DATA | |
|-----------------|--------|
| Power Plug | Type F |

| STRUCTURAL FEATURES | |
|-----------------------------------|--|
| Structure | Upright |
| External Material | Anti-bacterial coated steel white colour |
| Internal Material | Stainless steel 18/10 AISI 304 |
| Insulation Thickness (mm) | 50 |
| Insulated Door | Yes |
| Automatic Door Closure | Yes |
| Internal Lighting Type | LED lamp under the front panel |
| Shelves Number | 2 / 2 |
| Shelf Material | Wire steel with white colour plastic coating |
| Shelves Dimensions (W x D mm) | 460 x 470 |
| Shelf Adjustment Step | 4 / 4 |
| Shelf Adjustment Step Range (mm) | 84 |
| Maximum Shelf Quantity | 4 / 4 |
| Drawers with extractable slides | Optional |
| Drawer Adjustment Step | 5 / 5 |
| Drawer Adjustment Step Range (mm) | 84 |
| Maximum Drawer Quantity | 5 / 5 |
| Unidirectional Rollers | 4 |

| CONTROL PANEL | |
|-------------------------|-----------------|
| Display Type | Touch 7" |
| Languages | ITA - ENG - FRA |
| Access Password | Yes |
| 3-Level Access Password | Yes |

CONTROL PANEL

| | |
|---------------------------------------|--------------------------|
| Temperature Graph | Visible on display |
| Probe Type | Nr. 3 PT1000 |
| Alarm Signaling | Acoustic and visual |
| Alarm Indications | Text form / codes |
| Adjustable High/Low Temperature Alarm | Yes |
| Adjustable Door Open Alarm | Yes |
| Power Loss Alarm | Yes |
| Probe Fault Alarm | Yes |
| Low Battery Alarm | Yes |
| Dirty Condenser Alarm | Yes |
| Evaporator Freezing Alarm | Yes |
| Acoustic Alarm Silencing Options | Yes |
| Acoustic Alarm Reactivation | Yes |
| Alarm Functionality Test | Yes |
| Calibration | Yes |
| Alarm Memory | Yes |
| Door Openings Memory | Yes |
| Defrost Memory | Yes |
| Event Memory | Yes |
| Daily Min/Max Temperature Memory | Yes |
| Data Logger Function with USB Port | Yes |
| USB Port | Type B |
| Data and Event Storage | Yes (on internal memory) |
| Dry Contact | Yes |
| Wi-Fi Connectivity | Yes |
| Monitoring App | Yes |
| Backup Battery for Display and Alarms | Yes |

| CONTROL PANEL | |
|--|----|
| Backup Battery Autonomy for Display and Alarms (hours) | 48 |

| ACCESSORIES | |
|--|--|
| Open wire shelf | |
| Chromium plated open wire basket | |
| Stainless steel drawer | |
| Plastic drawer divider | |
| Drawer Perspex front shield | |
| Door key locking | |
| Electronic door lock (available for ADVANCED control panel only) | |
| Temperature chart recorder | |
| Ballasted sensor for simulation of the product temperature alarm (available for ADVANCED control panel only) | |
| Internal electrical socket | |
| Porthole with cover Ø 18 mm | |
| Porthole with cover Ø 45 mm | |
| UVA LED stripe for air sterilization | |
| Glass door | |
| Safety anti-freezing thermostat | |
| Temperature uniformity and stability kit (<± 2°C) | |
| Refrigerant R452a | |
| GSM/GPRS telephone dialer | |
| Voltage 230V/1ph/60Hz | |
| Voltage 115V/1ph/60Hz | |
| Plug type A | |
| Plug type B | |
| Plug type G | |
| Plug type I | |

ACCESSORIES

Wooden crate packing

IQ Documentation

OQ Documentation

PQ Documentation