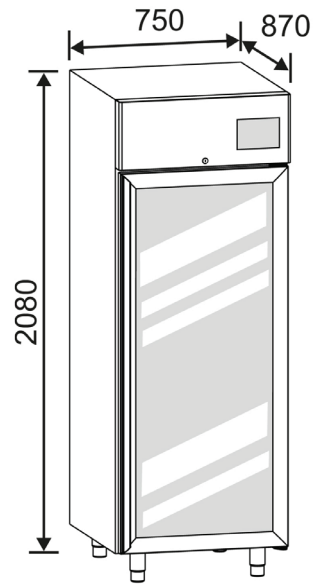


# MPR 625 W ADVANCED



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

|                                     |                                    |
|-------------------------------------|------------------------------------|
| Temperature                         | +2°C / +15°C                       |
| Refrigeration Type                  | Forced air                         |
| Defrost Type                        | Automatic, with heating resistance |
| Condensate Evaporation              | Automatic                          |
| Refrigerant Gas                     | R290                               |
| Climatic Class                      | +16°C / +38°C (ST)                 |
| Gross Capacity (liters)             | 700                                |
| Net Capacity (liters)               | 625                                |
| External Dimensions (W x D x H mm)  | 750 x 870 x 2080                   |
| Packaging Dimensions (W x D x H mm) | 810 x 940 x 2240                   |

# MPR 625 W ADVANCED



## ELECTRICAL DATA

|                              |              |
|------------------------------|--------------|
| Power Supply (V/ph/Hz)       | 220-230/1/50 |
| Power Plug                   | Type F       |
| Energy Consumption (kWh/24h) | 9.8          |
| Amperes                      | 4            |
| Watts                        | 550          |
| Refrigerating Power (W)      | 370          |
| Power (CV)                   | 5/8          |

## STRUCTURAL FEATURES

|                                   |  |
|-----------------------------------|--|
| Structure                         | Upright                                      |
| External Material                 | Anti-bacterial coated steel white colour     |
| Internal Material                 | Stainless steel 18/10 AISI 304               |
| Insulation Thickness (mm)         | 75   |
| Triple-Layer Glass Door           | Yes  |
| Door Reversibility                | Yes  |
| Automatic Door Closure            | Yes  |
| Internal Lighting Type            | LED stripe with UVA for air sterilization    |
| Shelves Number                    | 3  |
| Shelf Material                    | Wire steel with white colour plastic coating |
| Shelves Dimensions (W x D mm)     | 530 x 650                                    |
| Shelf Adjustment Step             | 13   |
| Shelf Adjustment Step Range (mm)  | 89   |
| Maximum Shelf Quantity            | 13   |
| Shelf Capacity (Kg)               | 25   |
| Drawers with extractable slides   | Optional                                     |
| Drawer Adjustment Step            | 13   |
| Drawer Adjustment Step Range (mm) | 89   |

# MPR 625 W ADVANCED



## STRUCTURAL FEATURES

|  |    |
|--|----|
| Maximum Drawer Quantity                    | 13 |
| Adjustable Steel Feet (from 135 to 160 mm) | 4  |

## CONTROL PANEL

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

# MPR 625 W ADVANCED



## CONTROL PANEL

|  |                          |
|--|--------------------------|
| 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                                     | No                       |
| Monitoring App   | Yes                      |
| Backup Battery for Display and Alarms                  | Yes                      |
| Backup Battery Autonomy for Display and Alarms (hours) | 48                       |

## ACCESSORIES

Open wire shelf

Stainless steel open wire shelf

Chromium plated open wire basket

Stainless steel drawer

Plastic drawer divider

Drawer Perspex front shield

Castors Ø 95 mm, 2 with brakes

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

Internal spark-proofing

Back-up cooling unit (available for ADVANCED control panel only)

## ACCESSORIES

Safety anti-freezing thermostat

Temperature uniformity and stability kit ( $<\pm 2^{\circ}\text{C}$ )

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

Wooden crate packing

IQ Documentation

OQ Documentation

PQ Documentation