

Client \_\_\_\_\_ Quantity \_\_\_\_\_  
 Project \_\_\_\_\_ Position \_\_\_\_\_

## Master 700 XL cabinet

Model: AS70/1NR

Cod: A14071100102



Master 700 XL refrigerated cabinet, 1 door. Remote refrigeration unit, 5 heavy duty climatic class and R452a refrigerant gas. Equipment: 3 650x588 mm plastic coated shelves, lock with key, led lighting. Temperature range 0°+10°C; ventilated refrigeration. The sturdy moulded slides, attached to the sides of the chamber, allow rapid repositioning of the XL shelves into the 7 available levels, providing +10% extra storage space for ingredients and semi-finished products. Anti-corrosion treated evaporator, off cycle automatic defrost. 75 mm insulation thickness - HFO with high insulation performance and low environmental impact (CFC, HCFC, HFC free). AISI 304 stainless steel handle and magnetic triple chamber door gasket, easily replaceable. Reversible, self-closing door opening with 105° stop. One-piece structure, interior/exterior AISI 304 stainless steel; outside back, external base and inside technical compartment in galvanized/colaminated steel. rounded inner corners for easy cleaning. The reinforced modular base in colaminated steel allows installation on wheels, feet, mobile or masonry plinths. Replaceable refrigerant system FSS - Fast Service System - for quick and easy service. Predisposed for connection to Cosmo remote supervision system and ModBus/RTU Rs485 connection.

### Technical data

|                     |                                 |
|---------------------|---------------------------------|
| Gross capacity:     | 601 lt                          |
| Temperature range:  | 0°+10°C                         |
| Refrigerant unit:   | remote                          |
| Cooling gas:        | R452a (GWP=2.141)               |
| Defrost:            | Off cycle automatic             |
| Valve:              | Supplied standard with solenoid |
| Dimensions:         | 740×815×2085 mm                 |
| Packing dimensions: | 835×930×2138 mm                 |
| Net / gross weight: | 115 Kg / 135 Kg                 |
| Net / gross volume: | 499 lt / 601 lt                 |
| Voltage:            | 220-240 V - 50-60 Hz            |
| Total rate:         | 220W - 1,0A                     |
| Cooling capacity:   | 448 W*                          |
| *:                  | Evap. -10°C Cond. +55°C         |

### Features

|                              |  |
|------------------------------|--|
| Standard equipment:          | 3 slides for 650x588 mm shelves, 3 plastic coated 650x588 mm shelves, lock with key  |
| Control:                     | Electronic, display flush with the panel   |
| Doors:                       | 1 door, self-closing with a 105° stop, right hinged  |
| Door gasket:                 | Magnetic, triple chamber and easily replaceable  |
| Insulation:                  | 75 mm thickness - CFC/HCFC free  |
| Exterior/interior finishing: | Exterior and interior AISI 304 stainless steel. Back, base and internal technical compartment in galvanized/colaminated steel. |
| Inner corners:               | Rounded for easy cleaning and ensuring maximum hygiene   |
| Handle:                      | Stainless steel AISI 304, 2 mm thick   |
| Racks and slides:            | High-strength technopolymer guides fixed to the sides of the chamber   |
| Feets:                       | AISI 304 stainless steel adjustable h 100/150 mm   |
| Cosmo:                       | Predisposed for Cosmo Hub connection   |

## Accessories and variants

|  |                                     |
|--|-------------------------------------|
| Alimentazione frequenza 60Hz                             | Remote condensing unit NEK6210GK    |
| Other special voltage                                    | Foot pedal kit                      |
| Half doors   | 4 Swivel and brake castors h 128 mm |
| Frame for fixed masonry plinth                           | Plastic coated shelf 650x588 mm     |
| RAL customisable colouring                               | Serial interface, RS485 cable       |
| Master Marine solutions                                  | Cosmo cable connection kit          |
| Predisposition for connection to CO2 remote control unit | Cosmo wifi connection kit           |

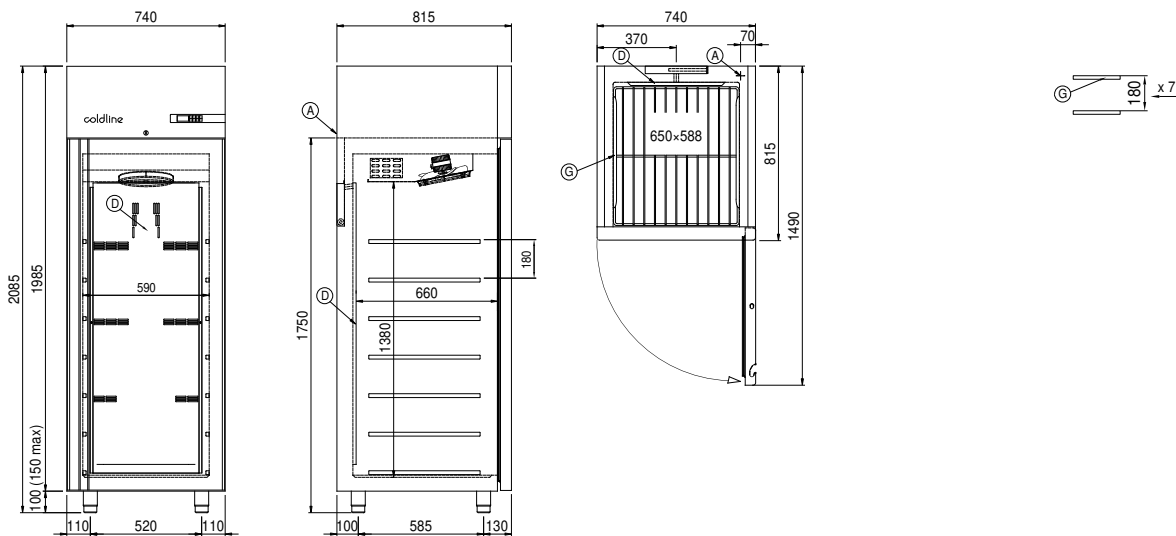
## Remote unit technical data

|                     |                         |
|---------------------|-------------------------|
| Voltage:            | 220-240 V - 50 Hz       |
| Unit total rate :   | 330W - 1,5A             |
| Cooling gas:        | R452A                   |
| Gross weight:       | 17 Kg                   |
| Dimensions:         | 450x300x270 mm          |
| Pipe delivery:      | Ø 1/4"                  |
| Pipe suction:       | Ø 3/8"                  |
| Packing dimensions: | 470x330x300 mm          |
| Cooling capacity:   | Evap. -10°C Cond. +55°C |

## COSMO - wi-fi control

Cosmo is The Nice Kitchen's exclusive Wi-Fi technology that allows Coldline, Modular and Nevo appliances to be connected and monitored from a smartphone. The cabinet, connected with Cosmo kit via cable to a Cosmo hub (MODI, VISION, THAW.PRO, LEVTRONIC, QUBI) or with Cosmo Wi-Fi kit, can be monitored by the CosmoApp and receive alerts in case of abnormal operation.

## Technical draw



A: Power supply cable outlet

D: Airflow conveyor

G: Racks pitch