

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

## Armadio Master 700 BT

Model: A70/1B

Cod: A14070600101



Master 700 refrigerated cabinet, 1 door. Plug-in refrigeration unit, D energetic class, 5 heavy duty climatic class and R290 ecological refrigerant gas. Equipment: 3 GN2/1 plastic coated shelves, lock with key, led lighting. Temperature range -18°-22°C; ventilated refrigeration. Anti-corrosion treated evaporator, hot gas 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 galvanised/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:       | -18°-22°C                       |
| Refrigerant unit:        | Plug-in                         |
| Energetic class:         | D                               |
| Energy efficiency index: | 52,3                            |
| Annual consumption:      | 1890 kW/h annum                 |
| 24h consumption:         | 5,178 kW/h/24h                  |
| Climate class:           | 5                               |
| Cooling gas:             | R290                            |
| Defrost:                 | Hot gas                         |
| Valve:                   | Supplied standard with solenoid |
| Dimensions:              | 740×815×2085 mm                 |
| Packing dimensions:      | 835×930×2138 mm                 |
| Gross weight:            | 160 Kg                          |
| Voltage:                 | 220-240 V - 50 Hz               |
| Total rate:              | 810 W                           |
| Absorbed Current:        | 3,7 A                           |
| Cooling capacity:        | 453 W*                          |
| *                        | Evap. -30°C Cond. +55°C         |

### Features

|                              |                                                                                                                                |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Standard equipment:          | 3 slides for GN2/1 shelves, 3 plastic coated GN2/1 shelves, lock with key, LED lighting                                        |
| 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:            | Stainless steel AISI 304                                                                                                       |
| Feets:                       | AISI 304 stainless steel adjustable h 100/150 mm                                                                               |
| Cosmo:                       | Predisposed for Cosmo Hub connection                                                                                           |

### Accessories and variants

Special rack kit for drawers and shelves

Alimentazione frequenza 60Hz

Other special voltage

Half doors

Frame for fixed masonry plinth

RAL customisable colouring

Master Marine solutions

Predisposition for connection to CO2 remote control unit

Plug-in water unit

Foot pedal kit

4 Swivel and brake castors h 128 mm

Stainless steel shelf GN2/1

Plastic coated shelf GN2/1

Pair of type C slides 605 mm

Stainless steel drawer, h 150 mm 700/1400

Bottles shelf, stainless steel coating for shelf 700/1400

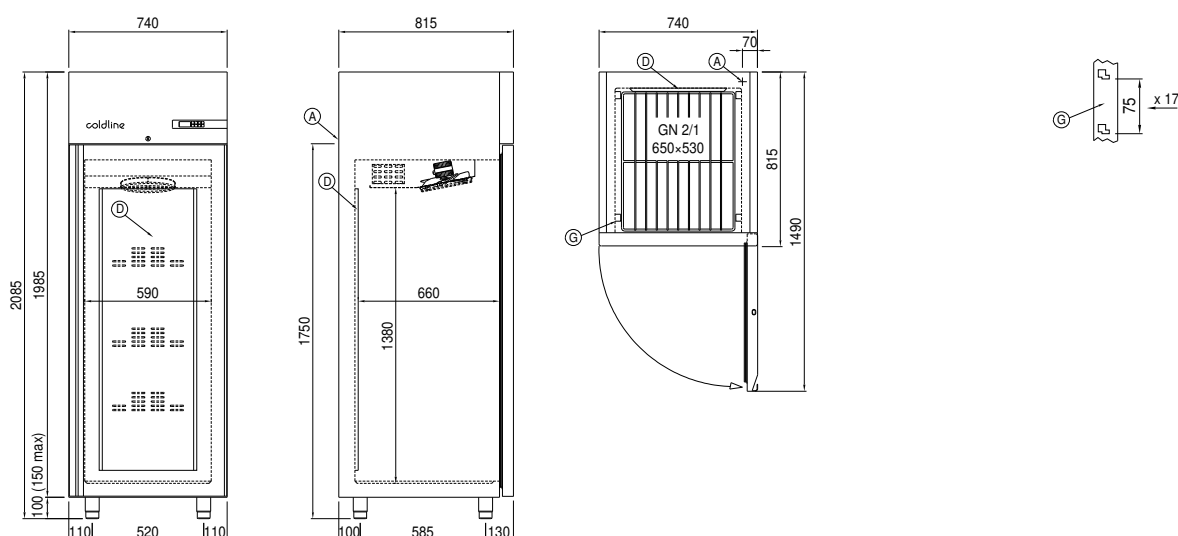
Serial interface, RS485 cable

Cosmo cable connection kit

### 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