

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

## Ice 900 cabinet

Model: A90/1TGR

Cod: A52091700101



Ice 900 refrigerated cabinet, 1 door. Remote refrigeration unit, 5 heavy duty climatic class and R452a refrigerant gas. Equipment: 8 pairs of slides and 16 EN60x40 plastic coated shelves, lock with key, led lighting. Temperature range - 10°-30°C; ventilated refrigeration with indirect air flow. Electric 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:     | 872 lt                          |
| Temperature range:  | -10°-30°C                       |
| Refrigerant unit:   | remote                          |
| Cooling gas:        | R452a (GWP=2.141)               |
| Defrost:            | Electric                        |
| Valve:              | Supplied standard with solenoid |
| Dimensions:         | 810×1015×2085 mm                |
| Packing dimensions: | 905×1130×2140 mm                |
| Voltage:            | 220-240 V - 50-60 Hz            |
| Cooling capacity:   | 751 W*                          |
| *:                  | Evap. -30°C Cond. +55°C         |

### Features

|                              |  |
|------------------------------|--|
| Standard equipment:          | 8 slides for EN60x40 shelves, 8 plastic coated EN60x40 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

|  |                                      |
|--|--------------------------------------|
| Half doors   | 4 Swivel and brake castors h 128 mm  |
| RAL customisable colouring                               | Stainless steel shelf EN60x40        |
| Predisposition for connection to CO2 remote control unit | Plastic coated shelf EN60x40         |
| Alimentazione frequenza 60Hz                             | Pair of type L slides 755 mm EN60x80 |
| Other special voltage                                    | Serial interface, RS485 cable        |
| Remote condensing unit NT2212GK                          | Cosmo cable connection kit           |
| Foot pedal kit   | Cosmo wifi connection kit            |

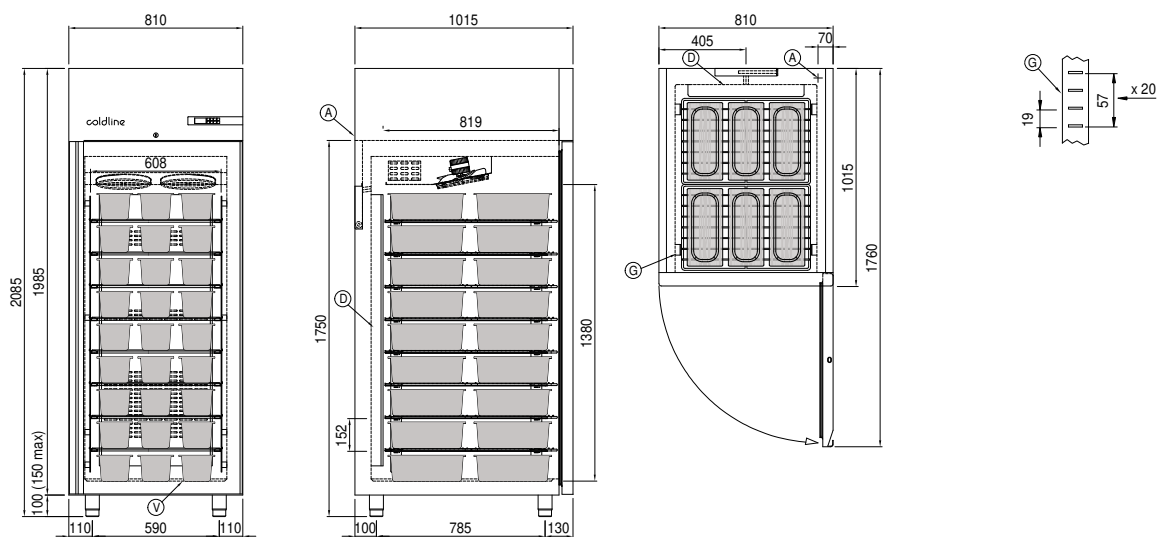
## Remote unit technical data

|                     |                         |
|---------------------|-------------------------|
| Voltage:            | 220-240 V - 50 Hz       |
| Cooling gas:        | R452A                   |
| Gross weight:       | 33 Kg                   |
| Dimensions:         | 490×385×345 mm          |
| Pipe delivery:      | Ø 3/8"                  |
| Pipe suction:       | Ø 3/8"                  |
| Packing dimensions: | 530×440×380 mm          |
| Cooling capacity:   | Evap. -30°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 conveyer

G: Racks pitch

J: Automatic evaporation of condensing water

V: Basins 360x165x120h (not included)