

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

## Master 1400 cabinet

Model: A140/2B

Cod: A14140600201



Master 1400 refrigerated cabinet, 2 doors. Plug-in refrigeration unit, C 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:          | 1356 lt                         |
| Temperature range:       | -18°-22°C                       |
| Refrigerant unit:        | Plug-in                         |
| Energetic class:         | C                               |
| Energy efficiency index: | 49,5                            |
| Annual consumption:      | 2919 kW/h annum                 |
| 24h consumption:         | 7,997 kW/h/24h                  |
| Climate class:           | 5                               |
| Cooling gas:             | R290 (GWP=3)                    |
| Refrigerant Charge:      | 150g                            |
| Defrost:                 | Hot gas                         |
| Valve:                   | Supplied standard with solenoid |
| Dimensions:              | 1480×815×2085 mm                |
| Packing dimensions:      | 1575×930×2144 mm                |
| Voltage:                 | 220-240 V - 50 Hz               |
| Cooling capacity:        | 692 W*                          |
| *:                       | Evap. -30°C Cond. +55°C         |

### Features

|                              |                                                                                                                                |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Standard equipment:          | 6 slides for GN2/1 shelves, 6 plastic coated GN2/1 shelves, lock with key, LED lighting                                        |
| Control:                     | Electronic, display flush with the panel                                                                                       |
| Doors:                       | 2 doors, 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                                                                                           |

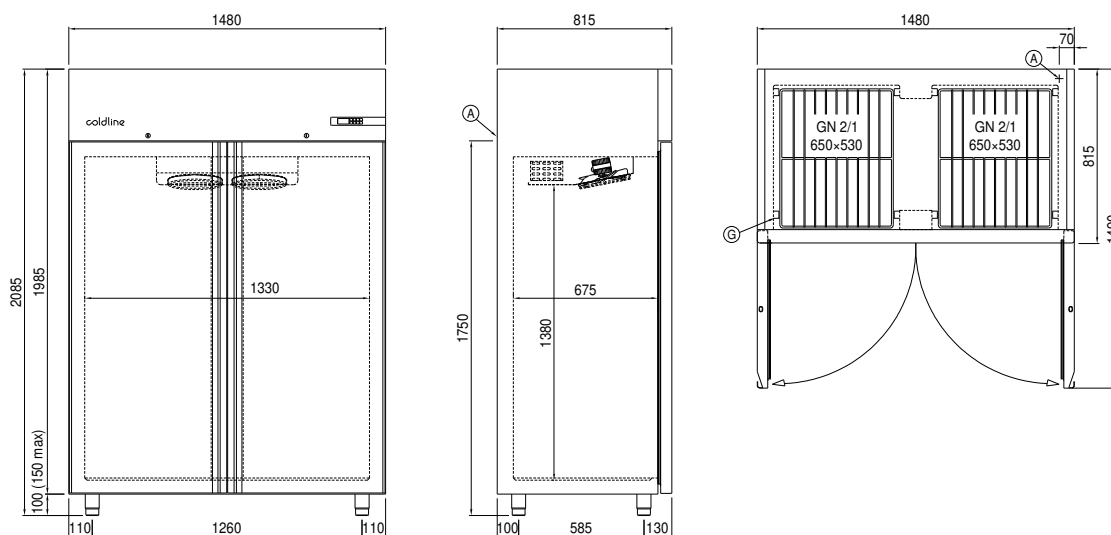
## Accessories and variants

|                                                          |                                                           |
|----------------------------------------------------------|-----------------------------------------------------------|
| Alimentazione frequenza 60Hz                             | 4 Swivel and brake castors h 128 mm                       |
| Other special voltage                                    | Stainless steel shelf GN2/1                               |
| Half doors (4 doors)                                     | Plastic coated shelf GN2/1                                |
| Frame for fixed masonry plinth                           | Pair of type C slides 605 mm                              |
| RAL customisable colouring                               | Stainless steel drawer, h 150 mm 700/1400                 |
| Master Marine solutions                                  | Bottles shelf, stainless steel coating for shelf 700/1400 |
| Predisposition for connection to CO2 remote control unit | Intermediate shelf connection                             |
| Plug-in water unit                                       | Serial interface, RS485 cable                             |
| Double engine versions                                   | Cosmo cable connection kit                                |
| Foot pedal kit                                           | Cosmo wifi 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