

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

## Vision C80 cabinet

Model: AC80/2MR

Cod: A62801200201



Vision AC80 storage cabinet, 2 doors, temperature range -5°+15°C. It is equipped with the functions: storage, thawing, chocolate. Remote refrigeration unit, 5 heavy duty climatic class and R452a refrigerant gas. Electric defrost, Adjustable ventilation 50-100% and adjustable humidity 90-40% for the chocolate function. 7" touch screen and operating mode with customisable recipes. Equipment: 20 EN60x80 pairs of slides, led strip lighting, Electronic expansion valve and anti-corrosion painted evaporator. 100 mm insulation thickness - HFO with high insulation performance and low environmental impact (CFC, HCFC, HFC free). AISI 304 stainless steel handles and magnetic triple chamber door gaskets, easily replaceable. Interior/exterior AISI 304 stainless steel; external back, external bottom and internal technical compartment in galvanized/colaminated steel. 2 compressors and 2 independent refrigeration circuits. Cosmo: wi-fi connection for remote monitoring via Cosmo App. When wired to Coldline counters and cabinets acts as a hub for remote monitoring of connected equipment.

### Technical data

|                     |                                 |
|---------------------|---------------------------------|
| Max capacity:       | 40 trays E                      |
| Gross capacity:     | 1057 lt                         |
| Temperature range:  | -5°+15°C                        |
| Ventilation range:  | 50% - 100%                      |
| Humidity range:     | 90% - 40% (T°C > +4°C)          |
| Refrigerant unit:   | remote                          |
| Cooling gas:        | R452a (GWP=2.141)               |
| Defrost:            | Electric                        |
| Valve:              | Supplied standard with solenoid |
| Dimensions:         | 900×1138×2465 mm                |
| Packing dimensions: | 920×1100×2530 mm                |
| Voltage:            | 220-240 V - 50-60 Hz            |
| Cooling capacity:   | 1336 W*                         |
| *:                  | Evap. -10°C Cond. +55°C         |

### Features

|                              |  |
|------------------------------|--|
| Functions:                   | Storage, chocolate, thawing, ice cream   |
| Standard equipment:          | 20 slides for EN60x80 trays, LED lighting  |
| Control:                     | 7" touch screen display with USB port  |
| Doors:                       | 2 doors, self-closing with a 105° stop, right hinged   |
| Door gasket:                 | Magnetic, triple chamber and easily replaceable  |
| Insulation:                  | 100 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:                      | In AISI 304 stainless steel  |
| Racks and slides:            | Stainless steel AISI 304   |
| Feets:                       | AISI 304 stainless steel adjustable h 100/150 mm   |
| Cosmo:                       | Wi-Fi remote control system  |

## Accessories and variants

|                                     |  |
|-------------------------------------|--|
| RAL customisable colouring          | Aluminium coated backingan EN60x40 h 20 mm |
| Alimentazione frequenza 60Hz        | Stainless steel shelf EN60x40              |
| Other special voltage               | Plastic coated shelf EN60x40               |
| Remote condensing unit NEK6210GK    | Pair of type L slides 755 mm EN60x80       |
| 4 Swivel and brake castors h 128 mm | Serial interface, RS485 cable              |

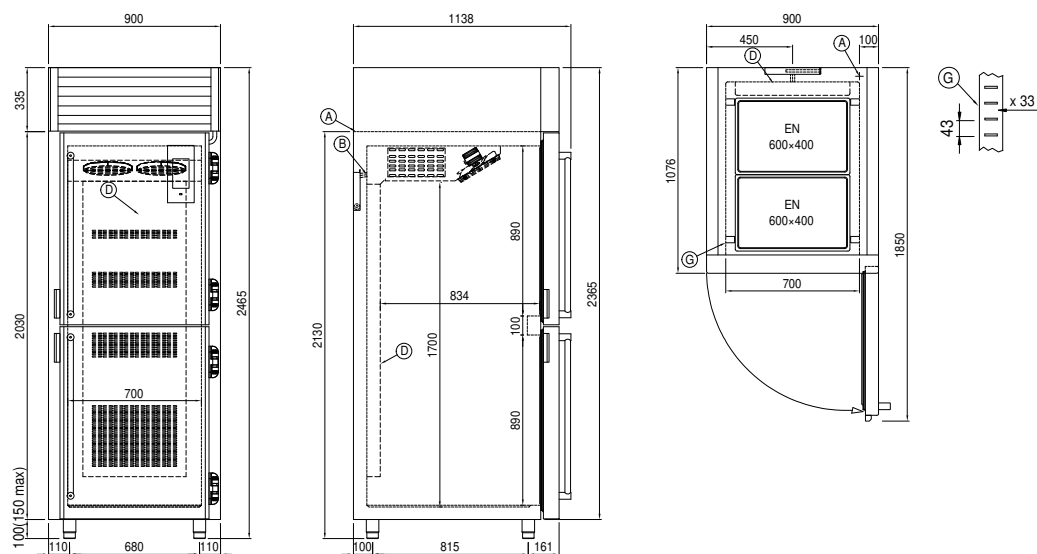
## Remote unit technical data

|                     |                         |
|---------------------|-------------------------|
| Voltage:            | 220-240 V - 50 Hz       |
| Cooling gas:        | R452A                   |
| Gross weight:       | 16 Kg                   |
| Dimensions:         | 480×330×295 mm          |
| Pipe delivery:      | Ø 1/4"                  |
| Pipe suction:       | Ø 3/8"                  |
| Packing dimensions: | 540×345×310 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 VISION storage units to be connected, updated and monitored from smartphones. VISION is also a Cosmo hub and allows remote supervision of the Coldline appliances connected to it. From the CosmoApp you can check the operating conditions of each machine and receive alerts in the event of abnormal operation.

## Technical draw



A: Power supply cable outlet

D: Airflow conveyor

G: Racks pitch

J: Automatic evaporation of condensing water