

Client _____ Quantity _____
 Project _____ Position _____

Armadio Smart 1400 BT

Model: A140/2BER

Cod: A12141600201



Smart 1400 refrigerated cabinet, 2 doors. Remote refrigeration unit, 5 heavy duty climatic class and R452a refrigerant gas. Equipment: 3 GN2/1 plastic coated shelves, lock with key. Temperature range -18°-22°C; ventilated refrigeration. Anti-corrosion treated evaporator, Electric defrost. 75 mm insulation thickness - HFO with high insulation performance and low environmental impact (CFC, HCFC, HFC free). PVC 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: | remote |
| Cooling gas: | R452a |
| Defrost: | Electric |
| Valve: | Supplied standard with solenoid |
| Dimensions: | 1480×815×2085 mm |
| Packing dimensions: | 1575×930×2144 mm |
| Gross weight: | 231 Kg |
| Voltage: | 220-240 V - 50-60 Hz |
| Total rate: | 1060 W |
| Absorbed Current: | 4,9 A |
| Cooling capacity: | 965 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 |
| 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: | In PVC |
| 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 | 2 doors LED lighting |
| Other special voltage | Stainless steel shelf GN2/1 |
| Half doors (4 doors) Smart | Plastic coated shelf GN2/1 |
| Frame for fixed masonry plinth | Pair of type C slides 605 mm |
| Remote condensing unit NT2212GK | Intermediate shelf connection |
| Foot pedal kit | Serial interface, RS485 cable |
| 4 Swivel and brake castors h 128 mm | Cosmo cable connection kit |

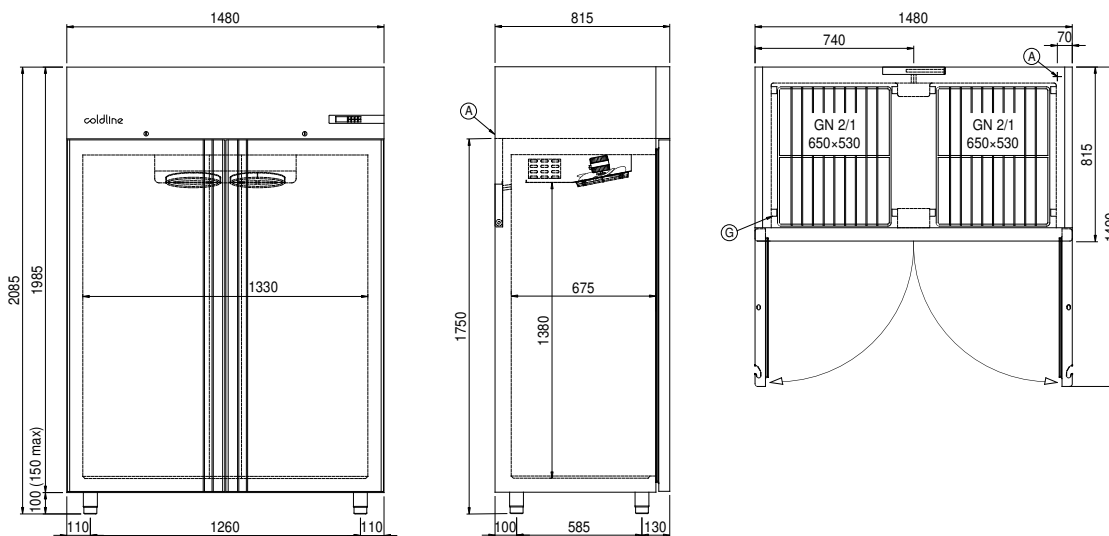
Remote unit technical data

| | |
|----------------------------|-------------------------|
| Voltage: | 220-240 V - 50 Hz |
| Cooling gas: | R452A |
| Gross weight: | 33 Kg |
| Dimensions: | 490×385×345 mm |
| 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 conveyor

G: Racks pitch

J: Automatic evaporation of condensing water