

Client _____ Quantity _____
Project _____ Position _____

Master 700 XL cabinet

Model: AS70/1MR

Cod: A14071200102



Master 700 XL refrigerated cabinet, 1 door. Remote refrigeration unit, 5 heavy duty climatic class and R452a refrigerant gas. Equipment: 3 650x588 mm plastic coated shelves, lock with key, led lighting. Temperature range -2°+8°C; ventilated refrigeration. The sturdy moulded slides, attached to the sides of the chamber, allow rapid repositioning of the XL shelves into the 7 available levels, providing +10% extra storage space for ingredients and semi-finished products. Anti-corrosion treated evaporator, 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: | 601 lt |
| Temperature range: | -2°+8°C |
| Refrigerant unit: | remote |
| Cooling gas: | R452a (GWP=2.141) |
| Defrost: | Electric |
| Valve: | Supplied standard with solenoid |
| Dimensions: | 740×815×2085 mm |
| Packing dimensions: | 835×930×2138 mm |
| Net / gross weight: | 115 Kg / 135 Kg |
| Net / gross volume: | 499 lt / 601 lt |
| Voltage: | 220-240 V - 50-60 Hz |
| Total rate: | 710W - 3,3A |
| Cooling capacity: | 448 W* |
| *: | Evap. -10°C Cond. +55°C |

Features

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|------------------------------|--|
| Standard equipment: | 3 slides for 650x588 mm shelves, 3 plastic coated 650x588 mm shelves, lock with key |
| 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: | High-strength technopolymer guides fixed to the sides of the chamber |
| Feets: | AISI 304 stainless steel adjustable h 100/150 mm |
| Cosmo: | Predisposed for Cosmo Hub connection |

In order to constantly offer the best possible products we reserve the right to make changes on technical specifications without incurring any obligation for equipment previously or subsequently sold.

Accessories and variants

| | |
|--|-------------------------------------|
| Alimentazione frequenza 60Hz | Remote condensing unit NEK6210GK |
| Other special voltage | Foot pedal kit |
| Half doors | 4 Swivel and brake castors h 128 mm |
| Frame for fixed masonry plinth | Plastic coated shelf 650x588 mm |
| RAL customisable colouring | Serial interface, RS485 cable |
| Master Marine solutions | Cosmo cable connection kit |
| Predisposition for connection to CO2 remote control unit | Cosmo wifi connection kit |

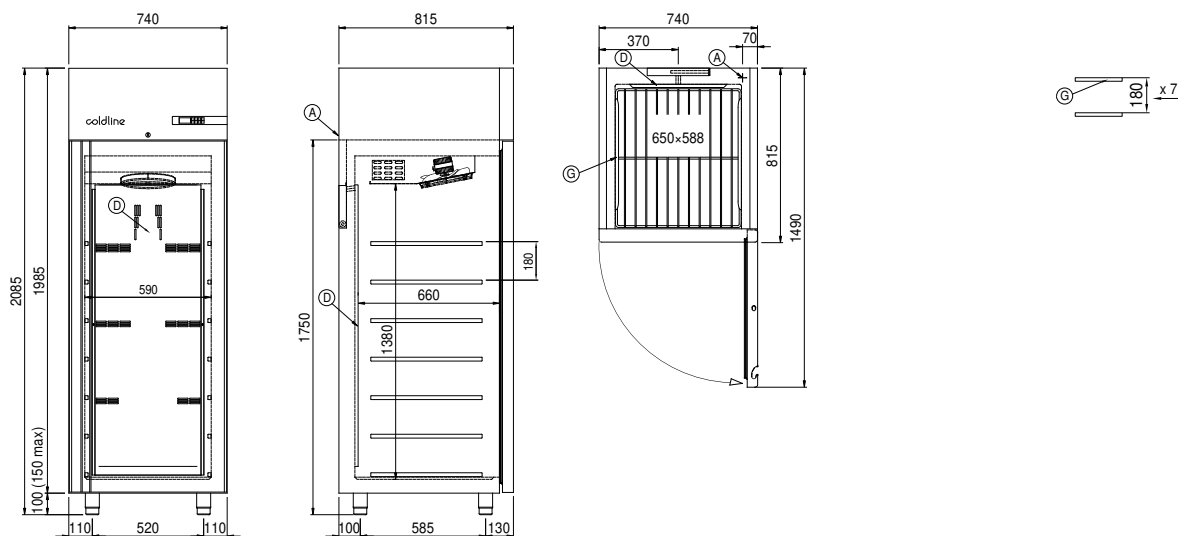
Remote unit technical data

| | |
|----------------------------|-------------------------|
| Voltage: | 220-240 V - 50 Hz |
| Assorbimento Unità Remota: | 330W - 1,5A |
| Cooling gas: | R452A |
| Gross weight: | 17 Kg |
| Dimensions: | 450x300x270 mm |
| Pipe delivery: | Ø 1/4" |
| Pipe suction: | Ø 3/8" |
| Packing dimensions: | 470x330x300 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 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