

Client _____ Quantity _____
 Project _____ Position _____

Master 700 XL cabinet

Model: AS70/1MRV

Cod: A14071200602



Master 700 XL refrigerated cabinet, 1 door. Remote refrigeration unit, 4 climatic class and R452a refrigerant gas. Equipment: 3 650x588 mm plastic coated shelves, lock with key, led strip 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). Black plastic 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

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|---------------------|---------------------------------|
| 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: | 130 Kg / 150 Kg |
| Net / gross volume: | 499 lt / 601 lt |
| Voltage: | 220-240 V - 50-60 Hz |
| Total rate: | 710W - 3,3A |
| Cooling capacity: | 668 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 aluminium door, self-closing with 105° latch, right-hand hinges |
| 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 |

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 |

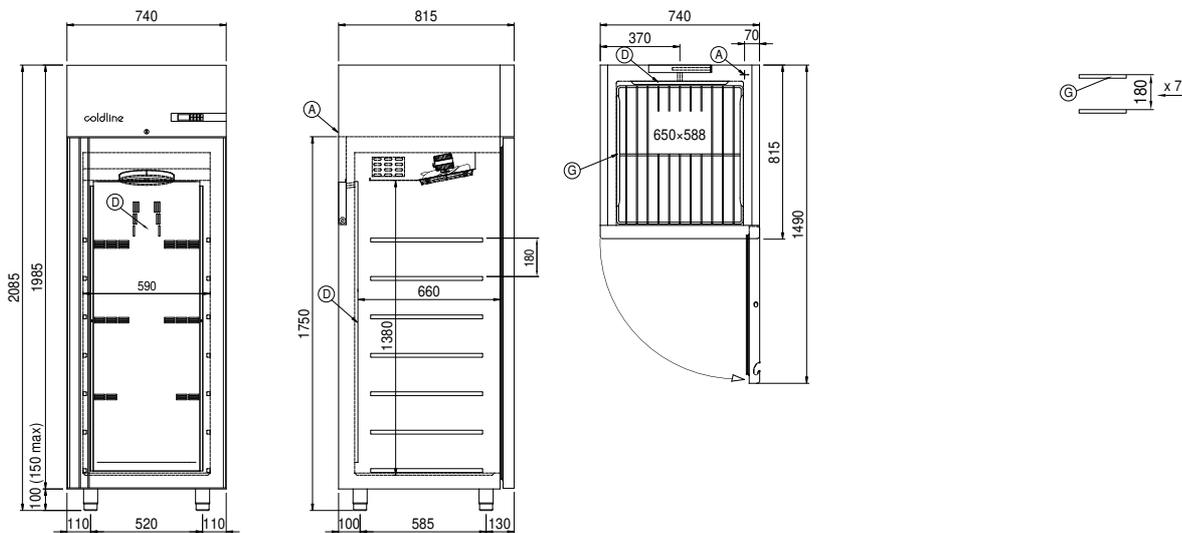
Remote unit technical data

| | |
|---------------------|-------------------------|
| Voltage: | 220-240 V - 50 Hz |
| Unit total rate : | 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