

Client _____ Quantity _____
Project _____ Position _____

Smart 700 cabinet

Model: A70/1ME

Cod: A12070200101



Smart 700 refrigerated cabinet, 1 door. Plug-in refrigeration unit, A energetic class, 5 heavy duty climatic class and R290 ecological refrigerant gas. Equipment: 3 GN2/1 plastic coated shelves, lock with key. Temperature range -2°+8°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). 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:	601 lt
Temperature range:	-2°+8°C
Refrigerant unit:	Plug-in
Energetic class:	A
Energy efficiency index:	24,9
Annual consumption:	335 kW/h annum
24h consumption:	0,918 kW/h/24h
Climate class:	5
Cooling gas:	R290 (GWP=3)
Refrigerant Charge:	90g
Defrost:	Hot gas
Valve:	Supplied standard with solenoid
Dimensions:	740×815×2085 mm
Packing dimensions:	835×930×2138 mm
Net / gross weight:	135 Kg / 155 Kg
Net / gross volume:	450 lt / 601 lt
Voltage:	220-240 V - 50 Hz
Total rate:	220W - 1,0A
Cooling capacity:	406 W*
*:	Evap. -10°C Cond. +55°C

Features

Standard equipment:	3 slides for GN2/1 shelves, 3 plastic coated GN2/1 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:	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

Other special voltage

Half doors Smart

Frame for fixed masonry plinth

Foot pedal kit

4 Swivel and brake castors h 128 mm

1 door LED lighting

Stainless steel shelf GN2/1

Plastic coated shelf GN2/1

Pair of type C slides 605 mm

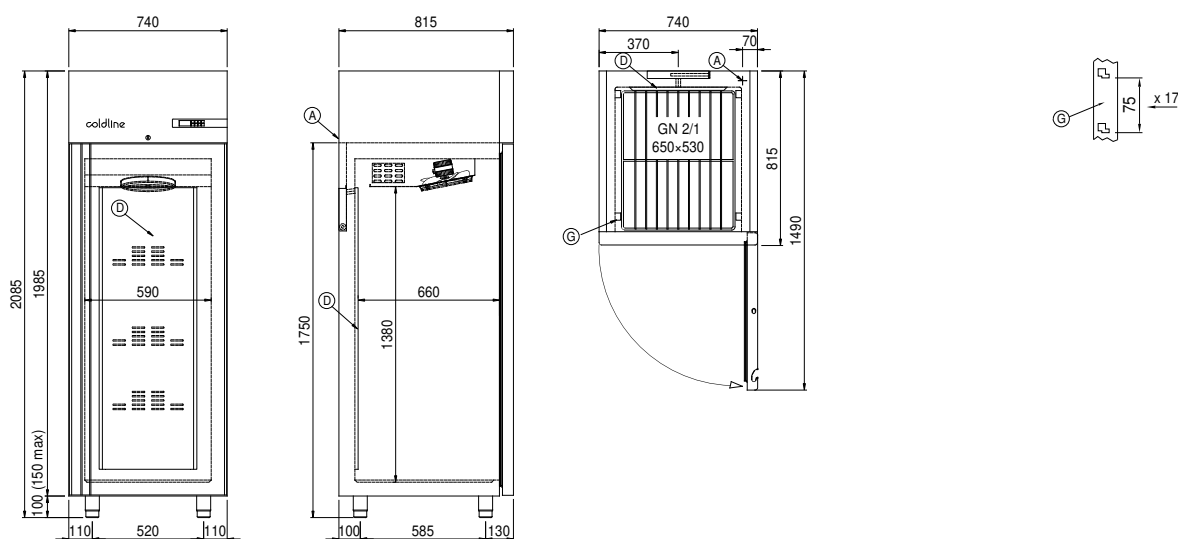
Serial interface, RS485 cable

Cosmo cable 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