

Client	Quantity
Project	Position

# Master Combi 1400 cabinet



Master refrigerated Combi 1400 cabinet, 3 doors, 3 separate compartments with 3 operating temperatures. Plug-in refrigeration unit, D energetic class, 5 heavy duty climatic class and R290 ecological refrigerant gas. Equipment: 3+2+2 GN2/1 plastic coated shelves, lock with key, led lighting. Temperature range compartment A: -2°+8°C; Compartment B: -2°+8°C; Compartment C: -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). 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:	1163 lt
Temperature range:	-2°+8°/-2°+8°C/-2°+8°C
Refrigerant unit:	Plug-in
Energetic class:	D
Energy efficiency index:	52,7
Annual consumption:	1008 kW/h annum
24h consumption:	2,762 kW/h/24h
Climate class:	5
Cooling gas:	R290
Defrost:	Hot gas
Valve:	Supplied standard with solenoid
Dimensions:	1480×815×2085 mm
Packing dimensions:	1575×930×2144 mm
Gross weight:	260 Kg
Voltage:	220-240 V - 50 Hz
Total rate:	660 W
Absorbed Current:	3,0 A
Cooling capacity:	406 W*
Cooling capacity 2:	406 W*
Cooling capacity 3:	406 W*
*:	Evap10°C Cond. +55°C

#### **Features**

Standard equipment:	7 slides for GN2/1 shelves, 7 plastic coated GN2/1 shelf, lock with key, LED lighting
Control:	Electronic, display flush with the panel
Doors:	3 doors, self-closing, reversible with 105° stop
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:	Stainless steel AISI 304
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.



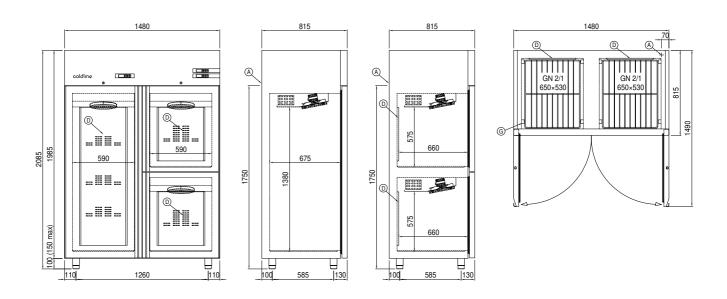
### **Accessories and variants**

Alimentazione frequenza 60Hz
Other special voltage
Half doors
Frame for fixed masonry plinth
RAL customisable colouring
Master Marine solutions
Predisposition for connection to CO2 remote control unit
4 Swivel and brake castors h 128 mm
Stainless steel shelf GN2/1
Plastic coated shelf GN2/1
Pair of type C slides 605 mm
Stainless steel drawer, h 150 mm 700/1400
Bottles shelf, stainless steel coating for shelf 700/1400
Serial interface, RS485 cable
Cosmo cable connection kit

# COSMO - wi-fi control

Cosmo è la tecnologia wifi che permette di connettere e monitorare da smartphone gli apparecchi Coldline. L'armadio, collegato con kit Cosmo ad un Cosmo hub (MODI, VISION o LEVTRONIC) o con Cosmo box wifi, può essere monitorato dalla CosmoApp per ricevere alert in caso di funzionamento anomalo.

#### **Technical draw**



A: Power supply cable outlet

**D:** Airflow conveyor

**G:** Racks pitch

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