

Client \_\_\_\_\_ Quantity \_\_\_\_\_  
Project \_\_\_\_\_ Position \_\_\_\_\_

## Master 500 cabinet

**Model:** A50/1M

**Cod:** A14050200101



Master 500 refrigerated cabinet, 1 door. Plug-in refrigeration unit, B energetic class, 5 heavy duty climatic class and R290 ecological refrigerant gas. Equipment: 3 42x53 cm plastic coated shelves, lock with key, led lighting. 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). 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

<b>Gross capacity:</b>	417 lt
<b>Temperature range:</b>	-2°+8°C
<b>Refrigerant unit:</b>	Plug-in
<b>Energetic class:</b>	B
<b>Energy efficiency index:</b>	30,5
<b>Annual consumption:</b>	331 kW/h annum
<b>24h consumption:</b>	0,910 kW/h/24h
<b>Climate class:</b>	5
<b>Cooling gas:</b>	R290
<b>Defrost:</b>	Hot gas
<b>Valve:</b>	Supplied standard with solenoid
<b>Dimensions:</b>	630×715×2085 mm
<b>Packing dimensions:</b>	835×830×2144 mm
<b>Gross weight:</b>	125 Kg
<b>Voltage:</b>	220-240 V - 50 Hz
<b>Total rate:</b>	220 W
<b>Absorbed Current:</b>	1,0 A
<b>Cooling capacity:</b>	406 W*
<b>*:</b>	Evap. -10°C Cond. +55°C

## Features

<b>Standard equipment:</b>	3 slides for 42x53 cm shelves 3 plastic coated 42x53 cm shelves, lock with key, LED lighting
<b>Control:</b>	Electronic, display flush with the panel
<b>Doors:</b>	1 door, self-closing with a 105° stop, right hinged
<b>Door gasket:</b>	Magnetic, triple chamber and easily replaceable
<b>Insulation:</b>	75 mm thickness - CFC/HCFC free
<b>Exterior/interior finishing:</b>	Exterior and interior AISI 304 stainless steel. Back, base and internal technical compartment in galvanized/colaminated steel.
<b>Inner corners:</b>	Rounded for easy cleaning and ensuring maximum hygiene
<b>Handle:</b>	Stainless steel AISI 304, 2 mm thick
<b>Racks and slides:</b>	Stainless steel AISI 304
<b>Feets:</b>	AISI 304 stainless steel adjustable h 100/150 mm
<b>Cosmo:</b>	Predisposed for Cosmo Hub connection

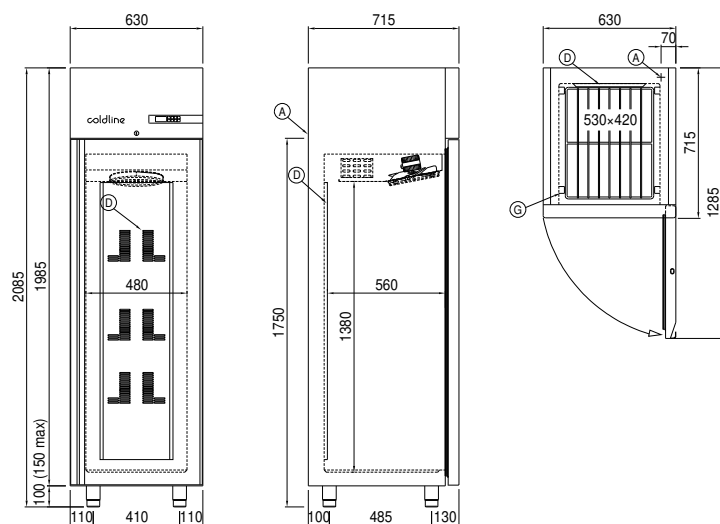
## Accessories and variants

Special rack kit for drawers and shelves  
 Alimentazione frequenza 60Hz  
 Other special voltage  
 Frame for fixed masonry plinth  
 RAL customisable colouring  
 Master Marine solutions  
 Predisposition for connection to CO2 remote control unit  
 Plug-in water unit  
 Foot pedal kit  
 4 Swivel and brake castors h 128 mm  
 Plastic coated shelf 42x53  
 Pair of type C slides 505 mm  
 Stainless steel drawer, h 150 mm 500  
 Bottles shelf, stainless steel coating for shelf 500  
 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

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.