

Client _____ Quantity _____
Project _____ Position _____

Master 500 cabinet

Model: A50/1MR

Cod: A14051200101



Master 500 refrigerated cabinet, 1 door. Remote refrigeration unit, 5 heavy duty climatic class and R452a 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, 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:	417 lt
Temperature range:	-2°+8°C
Refrigerant unit:	remote
Cooling gas:	R452a (GWP=2.141)
Defrost:	Electric
Valve:	Supplied standard with solenoid
Dimensions:	630×715×2085 mm
Packing dimensions:	835×830×2144 mm
Voltage:	220-240 V - 50-60 Hz
Cooling capacity:	448 W*
*:	Evap. -10°C Cond. +55°C

Features

Standard equipment:	3 slides for 42x53 cm shelves 3 plastic coated 42x53 cm shelves, lock with key, LED lighting
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:	Stainless steel AISI 304
Feets:	AISI 304 stainless steel adjustable h 100/150 mm
Cosmo:	Predisposed for Cosmo Hub connection

Accessories and variants

Special rack kit for drawers and shelves	4 Swivel and brake castors h 128 mm
Alimentazione frequenza 60Hz	Plastic coated shelf 42x53
Other special voltage	Pair of type C slides 505 mm
Frame for fixed masonry plinth	Stainless steel drawer, h 150 mm 500
RAL customisable colouring	Bottles shelf, stainless steel coating for shelf 500
Master Marine solutions	Serial interface, RS485 cable
Predisposition for connection to CO2 remote control unit	Cosmo cable connection kit
Remote condensing unit EMT6165GK	Cosmo wifi connection kit
Foot pedal kit	R134a valve

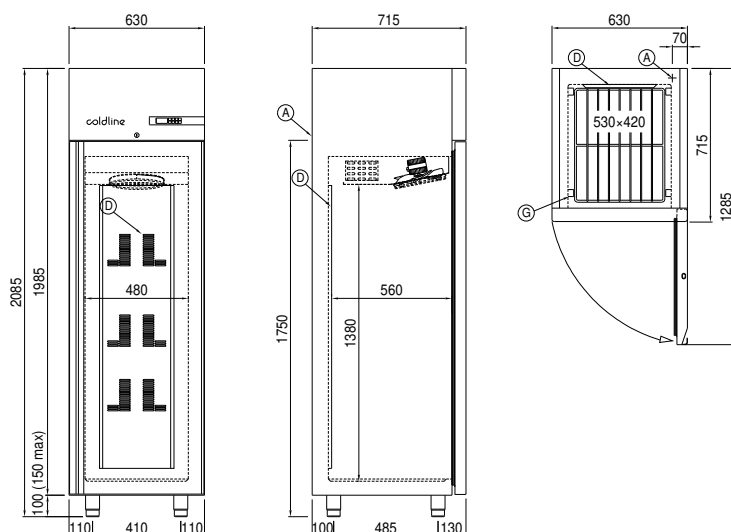
Remote unit technical data

Voltage:	220-240 V - 50 Hz
Cooling gas:	R452A
Gross weight:	17 Kg
Dimensions:	450×300×270 mm
Pipe delivery:	Ø 1/4"
Pipe suction:	Ø 3/8"
Packing dimensions:	470×330×300 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 conveyer

G: Racks pitch

J: Automatic evaporation of condensing water