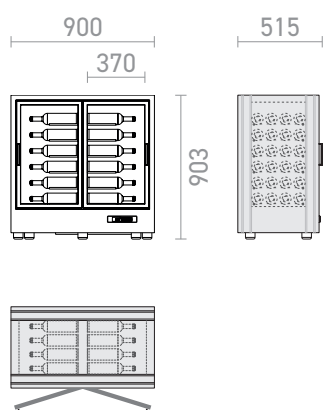


MD-M20

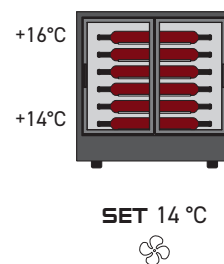
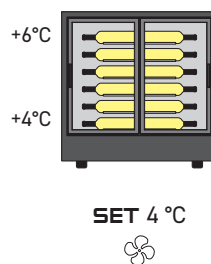
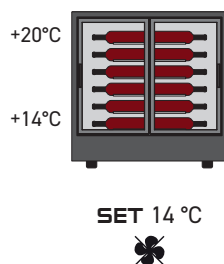
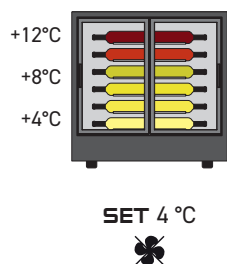
SCHEDA TECNICA • TECHNICAL SHEET



MAX
Ø 90
H 360

CODE	 mm	 Kg		 0,75 LT	 dB	 V	 W	 A	 HF	USE
MD-M20	900 x 515 x 903	69	222	48	39	230 / 50-60Hz	120	1,84	R 600 a	Home

SETTING





TECHNICAL FEATURES

		DOMESTICO	PROFESSIONAL
Temperature controller	Digital	•	•
	Digital with remote control and App	OPT	OPT
Temperature SET	From +4°C to +18°C user defined	•	•
Refrigeration system	Static or ventilated – user defined	•	•
Condensation system	Ventilated	•	•
Refrigeration Unit	On-board compressor	•	•
	Remote compressor and external unit	OPT	OPT
Compressor type	Inverter	•	•
Evaporator type	Central refrigeration system (patented) with copper tube coil	•	•
Evaporator protection	Cataphoresis coating	•	•
Defrosting	Automatic	•	•
Active Systems	Automatic condensation evaporation	•	•
	Anti-vibration system	•	•
LED lighting	Warm White (3000 K – COB Continuous Strip – 1.2 W / m - 160 lumens / m - 24V)	•	-
	Natural White (4000 K – COB Continuous Strip – 4.8 W / m - 336 lumens / m - 24V)	-	•
	Dynamic White (3000 K – 6000K – COB Continuous Strip - 14.0 W / m - 1120 lumens / m - 24V) remote control included	OPT	OPT
	RGB (COB Continuous Strip - 14.0 W / m - 840 lumens / m - 24V) remote control included	OPT	OPT
Structure	Aluminum and polyurethane foam panels	•	•
Opening	Double hinged doors	•	•
Glasses	Low-Emissivity Glass – UV Protection – Argon Gas	•	•
Locking system	Key Locks	•	•
Air Filtration System	Rechargeable Active Charcoal Filter	•	OPT

SHIPPING DETAILS

Dimensions with pallet packaging

1000 x 800 x 1120

Weight with pallet packaging

90 kg

Volume with pallet packaging

0,9 m³

KEY

	Internal fans off
	Internal fans on
	Noise Level – Sound Pressure Leq (h 155 cm – d. 100 cm)
	Voltage
	Power Consumption
	Refrigerant Gas
	Net Weight

•	Included / Standard
–	Absent / Data not available
OPT	Optional
	Internal Volume
	Net Dimensions
	Glass Shelves
USE	Usage



INTERIOR FINISHES AND DOORS



● Silver Anodized Aluminum



● Black Powder-Coated Aluminum

EXTERIOR FINISHES

MOD compositions can be completed with a variety of external finishes such as the Linear Frame, the Moulded Frame, and the Fit Cladding. You can choose from a wide range of finishes and colors, allowing you to adapt the display case to different styles and settings.



LINEAR

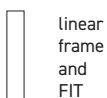


MOULDED

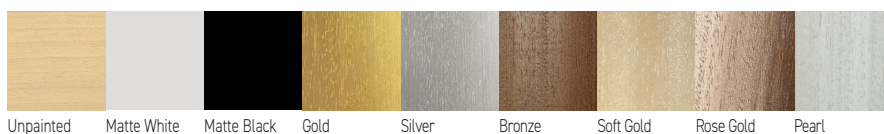
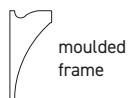


FIT

HPL High Pressure Laminate



AYOUS

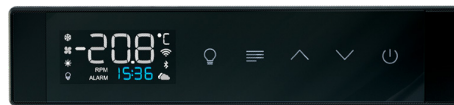




TEMPERATURE CONTROLLER



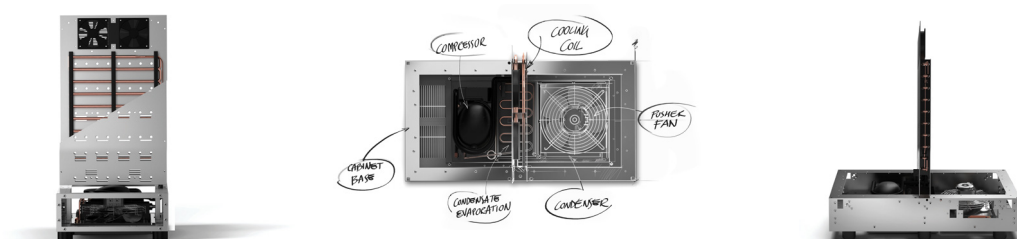
DIGITAL TEMPERATURE CONTROLLER (STANDARD)



REMOTE TEMPERATURE CONTROLLER (OPTIONAL)

With the digital temperature controller, you can set the temperature, activate internal ventilation, turn on the lights, initiate manual defrost cycles, and access parameters that control the cabinet's operation. The remote temperature controller adds the option to connect the cabinet to WiFi and manage it through the Expo ConneX app. This advanced connection system allows our technicians to provide remote assistance anywhere in the world where the product is located.

PATENTED CENTRAL REFRIGERATION SYSTEM



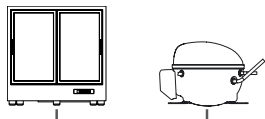
This innovation represents a breakthrough in applied thermodynamics. It is the world's first refrigerator with an evaporator coil positioned centrally within the refrigerated compartment, ensuring perfect thermal balance. The evaporator serves as a support, and all bottles are placed equidistant from the cooling source. The ventilated condensation system with a pressing blade is installed within the base.

RECHARGEABLE ACTIVATED CHARCOAL FILTER



It is important to frequently change the carbon to maintain a proper microclimate inside the display case, especially if it's not opened often. The rechargeable carbon filter allows easy replacement of the carbon without needing to change the entire filter. Used carbon can be disposed of in organic waste. This solution promotes maximum environmental sustainability and significant cost savings on display case maintenance.

REMOTE UNIT



The remote unit involves installing the condenser unit externally.

The benefits of the remote unit include quieter and more discreet management of the refrigeration system, reducing noise and heat generated by the motor inside the cabinet.