TC 500WAN/WWO

PRODUCT DATASHEET

TC 500W WINE COOLER

The domestically manufactured TC 500W commercial wine cooler is a glass-door refrigerated showcase that requires relatively small floor space, primarily designed for various hospitality facilities. The device is perfectly suited for storing and showcasing wines between 6°C and 13°C. The unit comes with 7 wooden shelves. The wine cooler features a separate fan switch, allowing for two types of cooling. When the fan is switched on, dynamic cooling ensures uniform internal temperature throughout the refrigerated space, while switching it off results in static cooling, creating a 7°C difference between the lower and upper shelves. In the lower part of the wine cooler, with static cooling, the temperature is set to 6°C, while in the upper part it is 13°C, and the temperature is layered in the intermediate section. This allows for simultaneous storage of wines with different cooling needs. The illuminated space is provided by vertical blue LED lights. The switches - main switch, lighting switch, fan switch - are located on the panel above the door and can be operated independently. The wine cooler operates flawlessly within an environmental temperature range of 15-30°C. The digital temperature controller enables automatic defrosting.



PRODUCT DETAILS

Dimensions

Climate type

External size (mm)	700x705x1865 (H)
Internal size (mm)	600x595x1400 (H)
Net volume (l)	460
Gross volume (l)	500
Net weight (kg)	120
Number of shelves (pcs)	7
Shelf size (mm)	574x544
Shelf payload (kg)	30

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Technical specifications

Temperature range (°C)	+6+13
Thermostat	Digital
Refrigerant	R290a
Rated voltage (V)	230
Current (A)	1,32
Input power (W)	201
Energy consumption	
(kWh/24h)	1,21
	Plastic-coated sheet steel
Internal material/color	/ grey
	/ anthracite or wood
External material/color	pattern
Type of lighting	double vertical LED
Type of cooling	static/dynamic

Capacity

0,75 l glass bottle 1 row	
(pcs)	7

Accessories

Canopy

THERMOTECHNIKA CROWN COOL

optional

THERMOTECHNIKA-CROWN COOL KFT.

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