Client _____ Quantity _____

Project _____ Position _____

Master GN counter 4 doors

Model: TS21/1BR-710 **Cod:** T10410000401

Master refrigerated counter 4 doors, counter body height 710 mm, without top. Remote refrigeration unit, 5 heavy duty climatic class and R452a refrigerant gas. Temperature range -15°-22°C with ventilated refrigeration. Equipment: 1 GN1/1 plastic coated shelf. Each compartment can be configured with 1/2+1/2, 1/3+2/3, 1/3+1/3+1/3 drawers. Anti-corrosion treated evaporator and electric defrosting. 60 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. AISI 304 stainless steel interior/exterior including external back. 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. Prepared for connection to Cosmo - wi-fi remote supervision system - and ModBus/RTU Rs485 connection.



Technical data

Top:	Without top
Gross capacity:	599 lt
Temperature range:	-15°-22°C
Refrigerant unit:	remote
Cooling gas:	R452a (GWP=2.141)
Defrost:	Electric
Body height:	710 mm
Valve:	Supplied standard with solenoid
Dimensions:	2050×680×810 mm
Packing dimensions:	2355×800×998 mm
Net / gross weight:	140 Kg / 150 Kg
Net / gross volume:	365 lt / 599 lt
Voltage:	220-240 V - 50-60 Hz
Total rate:	970W - 4,4A
Cooling capacity:	646 W*
*:	Evap. -30°C Cond. +55°C

Features

Standard equipment:	4 slides, 4 plastic coated GN1/1 shelves
Control:	Electronic, display flush with the panel
Doors:	4 doors, self-closing, reversible with 105° stop
Door gasket:	Magnetic, triple chamber and easily replaceable
Insulation:	60 mm thickness - CFC/HCFC free
Exterior/interior finishing:	Exterior interior and back in AISI 304 stainless steel. Base in 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 previosly or subsequently sold.

Accessories and variants

Drawers 1/2	Internal hygiene H3
Drawers 1/3	Granite flat worktop
Drawers 1/3 + 2/3	Granite worktop with splashback
Special counter body heights 650 mm	Remote condensing unit NT2180GK
Special counter body heights 700 mm	Adjustable feet h 145/195 mm
Special counter body heights 750 mm	6 Swivel and brake castors h 128 mm
Technical compartment on the left	Brackets for GN pans for drawer
Common technical compartment	GN1/2 container + lids kit for drawer, h 150 mm
Counters without a technical compartment	GN1/3 container + lids kit for drawer, h 150 mm
Lock with key for drawer 1/2	Bottles shelf, stainless steel coating for shelf 350
Lock with key for drawer 1/3	Stainless steel shelf GN1/1
Lock with key for drawer 1/3 + 2/3	Plastic coated shelf GN1/1
LED lighting	Pair of type C slides 505 mm
RAL customisable colouring	Serial interface, RS485 cable
Predisposition for connection to CO2 remote control unit	Cosmo cable connection kit
Alimentazione frequenza 60Hz	Cosmo wifi connection kit
Other special voltage	Removable plinth GN 4DR h 100 mm

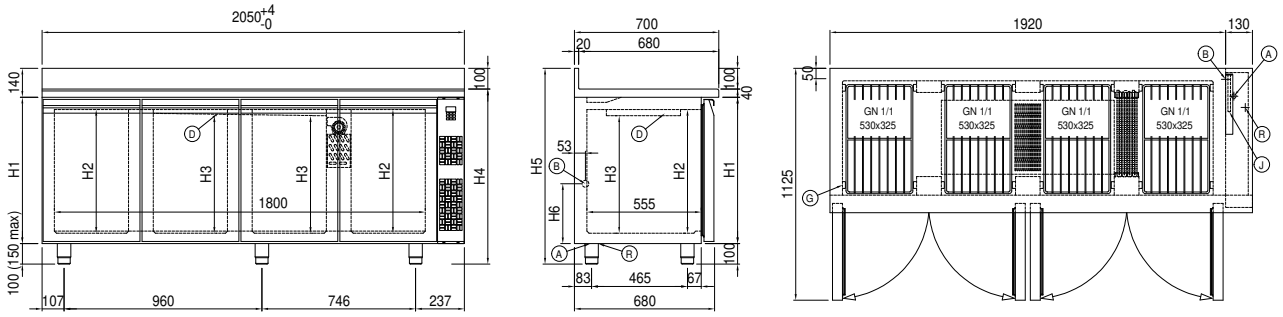
Remote unit technical data

Voltage:	220-240 V - 50 Hz
Unit total rate :	840W - 3,8A
Cooling gas:	R452A
Gross weight:	30,2 Kg
Dimensions:	500×330×295 mm
Pipe delivery:	Ø 3/8"
Pipe suction:	Ø 3/8"
Packing dimensions:	540×345×310 mm
Cooling capacity:	Evap. -30°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 counter, 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

B: Condensation water drain

D: Airflow conveyor

G: Racks pitch

J: Automatic evaporation of condensing water

R: Gas output pipes

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