Client _____ Quantity _____

Project _____ Position _____

# Master 600 counter 1 door

**Model:** TA09/1MQR-710 **Cod:** T12112000201

Master 600 refrigerated counter 1 door, counter body height 710 mm, with top. Remote refrigeration unit, 5 heavy duty climatic class and R452a refrigerant gas. Temperature range -15°-22°C with ventilated refrigeration. Equipment: 1 325x430 mm 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

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|---|---|
| **Top:** | With top and splashback |
| **Gross capacity:** | 98 lt |
| **Temperature range:** | -2°+8°C |
| **Refrigerant unit:** | remote |
| **Cooling gas:** | R452a (GWP=2.141) |
| **Defrost:** | Electric |
| **Body height:** | 710 mm |
| **Valve:** | Supplied standard with solenoid |
| **Dimensions:** | 680×600×950 mm |
| **Packing dimensions:** | 915×800×998 mm |
| **Net / gross weight:** | 55 Kg / 65 Kg |
| **Net / gross volume:** | 74 lt / 98 lt |
| **Voltage:** | 220-240 V - 50-60 Hz |
| **Total rate:** | 710W - 3,2A |
| **Cooling capacity:** | 368 W* |
| *: | Evap. -10°C Cond. +55°C |

## Features

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|---|---|
| **Standard equipment:** | 1 slide, 1 plastic coated 325x430 mm shelf |
| **Control:** | Electronic, display flush with the panel |
| **Doors:** | 1 door, 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 | Other special voltage |
| Drawers 1/3 | Internal hygiene H3 |
| Drawers 1/3 + 2/3 | Granite flat worktop |
| Special counter body heights 650 mm | Granite worktop with splashback |
| Special counter body heights 700 mm | Remote condensing unit EMT6144GK |
| Special counter body heights 750 mm | Adjustable feet h 145/195 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 | Plastic coated shelf 325x430 |
| Lock with key for drawer 1/3 | Pair of type C slides 405 mm |
| Lock with key for drawer 1/3 + 2/3 | Serial interface, RS485 cable |
| Glass door | Cosmo cable connection kit |
| LED lighting | Cosmo wifi connection kit |
| RAL customisable colouring | Removable plinth CQ 1DR h 100 mm |
| Predisposition for connection to CO2 remote control unit | Removable plinth CQ 1DR h 150 mm |
| Alimentazione frequenza 60Hz | R134a valve |

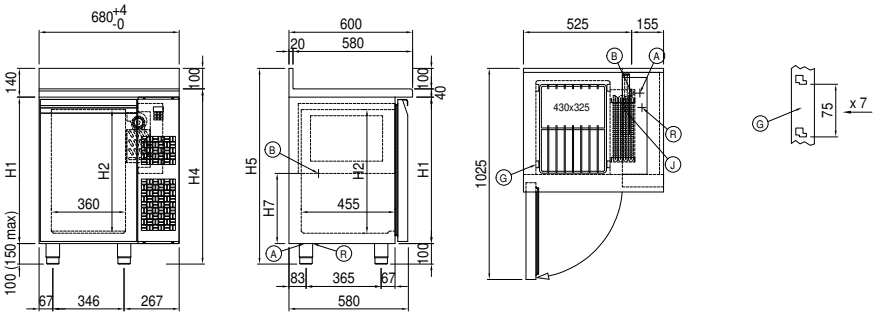
## Remote unit technical data

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|---|---|
| **Voltage:** | 220-240 V - 50 Hz |
| **Unit total rate :** | 250W - 1,1A |
| **Cooling gas:** | R404-R452 |
| **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 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 | **G:** | Racks pitch |
| **J:** | Automatic evaporation of condensing water | **R:** | Gas output pipes | | |

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