# coldline

 Client
 Quantity

 Project
 Position

## Modi Up Blast Chiller

Model: W7UEA-R452

Cod: W21074000001

Modi multifunction blast chiller 7 trays Up version, depth 800 mm, temperature range -40°+10°C. It is equipped with the functions: blast chilling, blast freezing, manual cycle. Plug-In refrigeration system with water condensation with R452a refrigerant gas 4,3° touch screen on the door and operating mode with customisable recipes, by time or with core probe. Adjustable ventilation 25-100%. Blast chilling yield +90/+3°C - 34 Kg; blast freezing yield +90/-18°C - 24 Kg. 5 heavy duty climatic class, hot gas defrost. 60 mm insulation thickness - HFO with high insulation performance and low environmental impact (CFC, HCFC, HFC free). Electronic expansion valve and anti-corrosion painted evaporator. Cushioned door with anti-odour system with Easily replaceable triple chamber magnetic gasket, core probe with screw connector and housing on the port. Exterior and interior AISI 304 stainless steel, fan unit and condenser cover removable without tools. Equipment: 7 EN60x40 pairs of slides. ModBus/RTU Rs485 connection as standard. Cosmo: wi-fi connection for remote monitoring via Cosmo App. When wired to Coldline counters and cabinets acts as a hub for remote monitoring of connected equipment.



## **Technical data**

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Тор:	Thickness 4 cm. Reinforced in order to place an oven
Gross capacity:	238 lt
Temperature range:	-40°+10°C
Ventilation range:	25% - 100%
Humidifier:	Not available
Refrigerant unit:	Plug-in water unit
Yield +90/+3:	34 Kg
Yield +90/-18:	24 Kg
Climate class:	5
Cooling gas:	R452a
Defrost:	Hot gas
Valve:	Electronic expansion valve
Dimensions:	780×800×1093 mm
Packing dimensions:	875×915×1141 mm
Gross weight:	140 Kg
Voltage:	220-240 V - 50 Hz
Total rate:	1350 W
Absorbed Current:	6,52 A
Cooling capacity:	2084 W*
*.	Evap10°C Cond. +45°C

#### Functions: Blast chilling, shock freezing, continuous cycle 7 slides EN60x40 Standard equipment: Control: 4,3" touch screen display with USB port Doors: Cushioned, with anti-odor system Door gasket: Magnetic, triple chamber and easily replaceable Core probe: Needle probe with 1 reading point, quick-release and easily replaceable Insulation: 60 mm thickness - CEC/HCEC free Exterior/interior finishing: Exterior and interior AISI 304 stainless steel. Inner corners: Rounded for easy cleaning and ensuring maximum hygiene

Features

Handle:Stainless steel AISI 304, 2 mm thickRacks and slides:Stainless steel AISI 304, quick releaseFeets:AISI 304 stainless steel adjustable h 100/150 mmCosmo:Wi-Fi remote control system

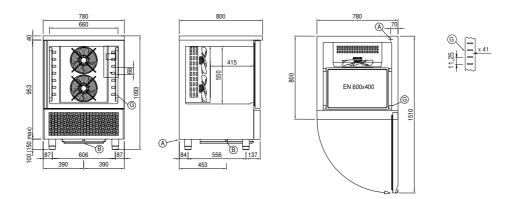
In order to constantly offer the best possible products we reserve the right to make changes on technical specifications without incurring any obligation for equipment previously or subsequently sold.

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## COSMO - wi-fi control

Cosmo is The Nice Kitchen's exclusive wi-fi technology that allows MODI blast chillers to be connected, updated and monitored from smartphones. MODI is also a Cosmo hub and allows remote supervision of the Coldline appliances connected to it. From the CosmoApp you can check the operating conditions of each machine and receive alerts in the event of abnormal operation.

### **Technical draw**



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