Client _____ Quantity _____
Project _____ Position _____

Modi Up Blast Chiller

Model: W14UA **Cod:** W11144000001



Modi multifunction blast chiller 14 trays Up version, 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 - 70 Kg; blast freezing yield +90/-18°C - 56 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: 14 GN1/1-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

Top:	4 cm thickness
Gross capacity:	463 lt
Temperature range:	-40°+10°C
Ventilation range:	25% - 100%
Humidifier:	Not available
Refrigerant unit:	Plug-in water unit
Yield +90/+3:	70 Kg
Yield +90/-18:	56 Kg
Climate class:	5
Cooling gas:	R452a
Defrost:	Hot gas
Valve:	Electronic expansion valve
Dimensions:	780×800×1778 mm
Packing dimensions:	875×915×1826 mm
Gross weight:	200 Kg
Voltage:	400-415 V - 50-60 Hz
Total rate:	4200 W
Absorbed Current:	8,29 A
Cooling capacity:	5440 W*
***:**	Evap. -10°C Cond. +45°C

Features

Functions:	Blast chilling, shock freezing, continuous cycle
Standard equipment:	14 slides GN1/1, EN60x40
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 - CFC/HCFC free
Exterior/interior finishing:	Exterior and interior AISI 304 stainless 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, quick release
Feets:	AISI 304 stainless steel adjustable h 100/150 mm
Cosmo:	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 previosly or subsequently sold.

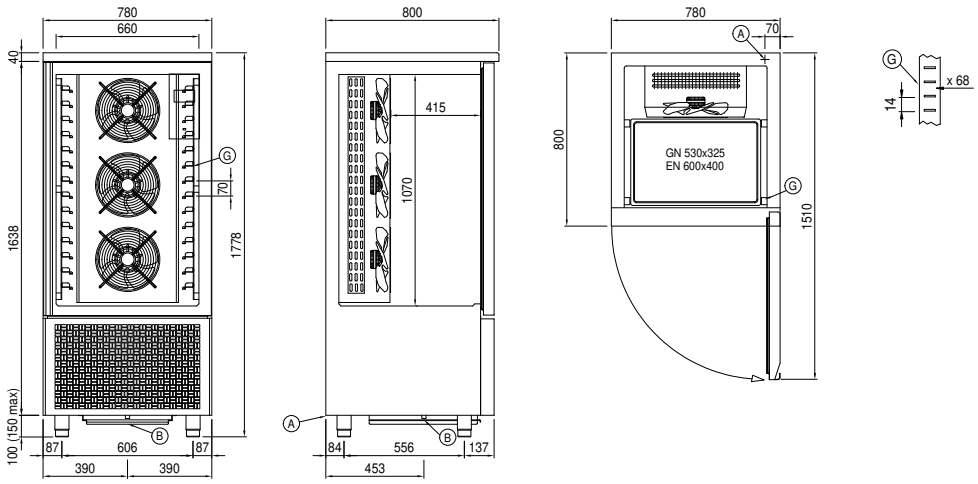
Accessories and variants

RAL customisable colouring
Sonda al cuore a 3 punti di lettura
Sonda al cuore riscaldata a 1 punto di lettura
Reverse door opening from standard
Alimentazione Monofase 50Hz oppure 60Hz
Alimentazione Trifase 50Hz oppure 60Hz
Other special voltage
Lowered foot h 55/70 mm
4 Swivel and brake castors h 128 mm
Stainless steel shelf GN1/1
Plastic coated shelf GN1/1
Stainless steel shelf EN60x40
Plastic coated shelf EN60x40
Pair of type L slides 398 mm GN-EN
Sterilizing UV lamp

COSMO - wi-fi control

Cosmo è la tecnologia wi-fi che permette di connettere, aggiornare e monitorare da smartphone l'abbattitore MODI. MODI è anche un Cosmo hub e consente la supervisione remota degli apparecchi Coldline a lui collegati. Dall'app potrai controllare le condizioni di funzionamento di ogni macchina e ricevere alert in caso di funzionamento anomalo.

Technical draw



A: Power supply cable outlet

B: Condensation water drain

G: Racks pitch

W1: Water inlet/outlet for condensing unit - 3/4" male

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