

Client _____ Quantity _____
Project _____ Position _____

Modi Active Blast Chiller

Model: W14ALR

Cod: W51148000001



Modi multifunction blast chiller 14 trays Active version (15 basins 360x165x150 mm), temperature range -40°+65°C. It is equipped with the functions: blast chilling, blast freezing, manual cycle, thawing, proving, holding, desiccation, chocolate. Remote cooling system 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, forced air 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: 4 pairs of slides and 4 EN60x40 plastic coated shelves. 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
Max capacity:	15 basins 360x165x150 mm or 15
Gross capacity:	463 lt
Temperature range:	-40°+65°C
Ventilation range:	25% - 100%
Humidifier:	Not available
Refrigerant unit:	remote
Yield +90/+3:	70 Kg
Yield +90/-18:	56 Kg
Cooling gas:	R452a
Defrost:	Forced air
Valve:	Electronic expansion valve
Dimensions:	780×800×1778 mm
Packing dimensions:	875×915×1826 mm
Gross weight:	150 Kg

Features

Functions:	Blast chilling, shock freezing, thawing, proving, holding, desiccation, chocolate, manual cycle
Standard equipment:	4 slides EN60x40, 4 plastic coated EN60x40 shelves
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

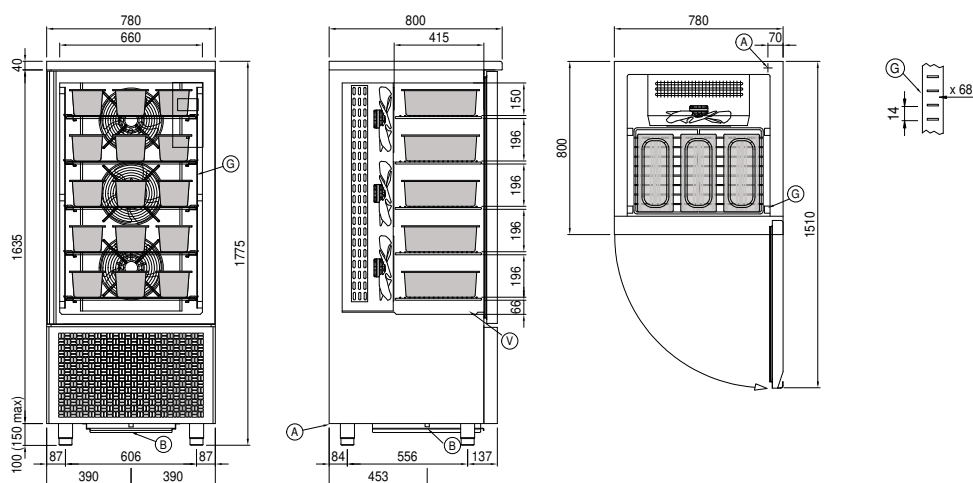
Accessories and variants

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
Remote condensing unit W10-W14T
Silenced faired remote condensing unit W10-W14T
Lowered foot h 55/70 mm
4 Swivel and brake castors h 128 mm
Aluminium coated backing-pan EN60x40 h 20 mm
Stainless steel shelf EN60x40
Plastic coated shelf EN60x40
Pair of type L slides 398 mm 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

V: Basins 360x165x120h (not included)

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.