

Client _____ Quantity _____

Project _____ Position _____

Modi Active Power Blast Chiller

Model: W20PALR

Cod: W51198100001



Technical data

Top:	4 cm thickness
Max capacity:	24 basins
Gross capacity:	513 lt
Temperature range:	-40°+65°C
Ventilation range:	25% - 100%
Humidifier:	Not available
Refrigerant unit:	remote
Yield +90/+3:	80 Kg
Yield +90/-18:	60 Kg
Cooling gas:	R452a (GWP=2.141)
Defrost:	Forced air
Valve:	Mechanical expansion
Dimensions:	1100×1045×1843 mm
Packing dimensions:	1180×1125×1905 mm
Net / gross weight:	175 Kg / 185 Kg
Net / gross volume:	/ 513 lt
Voltage:	400-415 V - 50-60 Hz
Total rate:	1410 W - 9,23 A
Cooling capacity:	9820 W*
*:	Evap. -10°C Cond. +45°C

Features

Functions:	Blast chilling, shock freezing, thawing, proving, holding, desiccation, chocolate, manual cycle
Standard equipment:	3 slides EN60x80, 6 plastic coated EN60x40 shelves
Control:	4,3" touch screen display with USB port
Doors:	With odour control 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 previously or subsequently sold.

Accessories and variants

RAL customisable colouring	Open remote condensing unit W20TP
Sonda al cuore a 3 punti di lettura	Silenced faired remote condensing unit W20T
Sonda al cuore riscaldata a 1 punto di lettura	Lowered foot h 55/70 mm
Reverse door opening from standard	4 Swivel and brake castors h 128 mm
Alimentazione Monofase 50Hz oppure 60Hz	Aluminium coated backingan EN60x40 h 20 mm
Alimentazione Trifase 50Hz oppure 60Hz	Stainless steel shelf EN60x40
Alimentazione frequenza 60Hz	Plastic coated shelf EN60x40
Other special voltage	Pair of type L slides 755 mm EN60x80

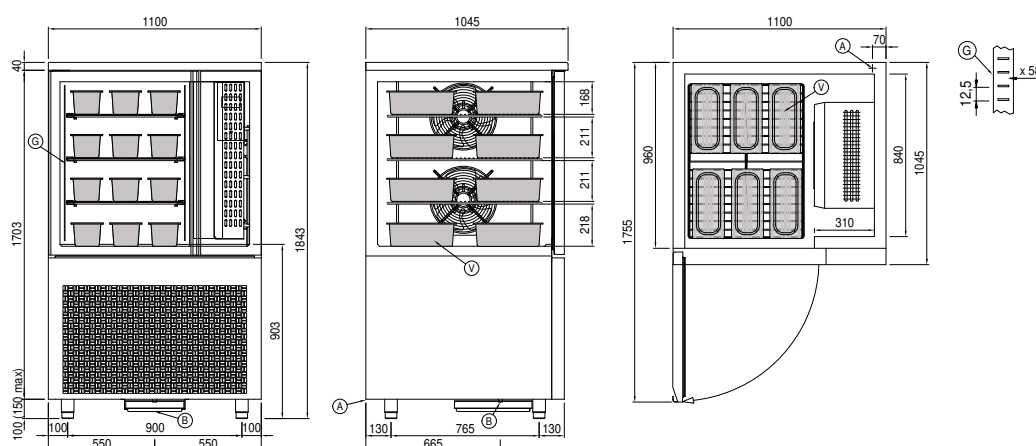
Remote unit technical data

Voltage:	400-415 V - 50-60 Hz
Cooling gas:	R404-R452a
Gross weight:	80 Kg
Dimensions:	1030×980×590 mm
Pipe delivery:	12 mm
Pipe suction:	28 mm
Cooling capacity:	Evap. -10°C Cond. +45°C

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



A: Power supply cable outlet

B: Condensation water drain

G: Racks pitch

V: Basins 360x165x120h (not included)