

Client	Quantity
Project	Position

Vision Industry W200LK NUVO

Model: W200LKHR-2D Cod: W82420412001



Vision Industry W200L trolley blast chiller Pass-Through NUVO version, temperature range -40°+85°C with humidifier boiler as standard. It is equipped with the functions: blast chilling, blast freezing, manual cycle, thawing, proving, retarded proving, holding, steam pasteurisation, low temperature cooking with steam, steam sanitising. Remote cooling system with R452a refrigerant gas. Devote™ - Dynamic Evolution Temperature - the innovative system that autonomously recognises the weight, size and temperature of food and automatically shortens the blast chilling or freezing time of hot food without the use of a core probe. Patented NUVO™ technology for cooking food at low temperatures using steam and sequencing blast chilling or blast freezing cycles. 7" touch screen and operating mode with customisable recipes, by time, with core probe or with Devote algorithm. Adjustable ventilation 25-100%, adjustable humidity 45-95%. Blast chilling yield +90/+3°C - 800 Kg; blast freezing yield +90/-18°C - 640 Kg. 5 heavy duty climatic class, forced air defrost. 100 mm insulation thickness - HFO with high insulation performance and low environmental impact (CFC, HCFC, HFC free). Electronic expansion valve and anti-corrosion painted evaporator. Compensation valve to reduce waiting times during frequent door openings. Easily replaceable triple chamber magnetic gasket, core probe with screw connector and led lighting. Exterior and interior AISI 304 stainless steel, interior made of "canvas" steel with special highly durable texture. fan unit and condenser cover removable without tools. Blast chiller supplied disassembled. 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

Technical data

Max capacity:	4 trolleys
Temperature range:	-40°+85°C
Ventilation range:	25% - 100%
Humidity range:	45% - 95% with humidifier
Humidifier:	Including
Refrigerant unit:	remote
Yield +90/+3:	800 Kg
Yield +90/-18:	640 Kg
Cooling gas:	R404/R452
Defrost:	Forced air
Valve:	Electronic expansion valve
Dimensions:	1600×4685×2510 mm
Packing dimensions:	N°4× 2600×2240×2200 mm
Net / gross weight:	1555 Kg / 1745 Kg
Net / gross volume:	/
Voltage:	400-415 V - 50-60 Hz
Total rate:	17540 W - 56,34 A
Cooling capacity:	91920 W*
*:	Evap10°C Cond. +45°C

Features

Blast chilling, shock freezing, thawing, proving and retarder prover, holding, steam pasteurisation, low temperature steam cooking, steam sanitizing, manual steam cycle
7" touch screen display with USB port
Dictator closure to absorb sudden changes in pressure when opening and closing doors
Magnetic, triple chamber and easily replaceable
Needle probe with 1 reading point, quick-release and easily replaceable
100 mm thickness - CFC/HCFC free
Internal and external in "linen canvas" steel
Rounded base 20 mm
In AISI 304 stainless steel
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

Floor 20 mm high, ramp included
Reverse door opening from standard
Door opening turning and control panel inversion
Door stop 100°
Sonda al cuore 3 punti di lettura
Sonda al cuore riscaldata 1 punto di lettura
Winter kit -20°C
Winter kit -40°C
Other special voltage
Silenced faired remote condensing unit 4FE-28Y

Faired u	nit with remote condenser 4FE-28Y
PVC ver	ntilation profiles W200LK
Ramp 10	00 mm high. Length 913 mm W50L
Ramp 1	40 mm high. Length 1390 mm W50L
Trolley (GN1/1 20 trays 598x530x1630 mm
Trolley I	EN60x40 20 trays 460x620x1750 mm
Trolley (GN2/1 20 trays 660x720x1750 mm
Trolley I	EN60x80 20 trays 660x820x1750 mm
Purity C	Quell ST 50 filter cartridge
Sanitizir	ng detergent

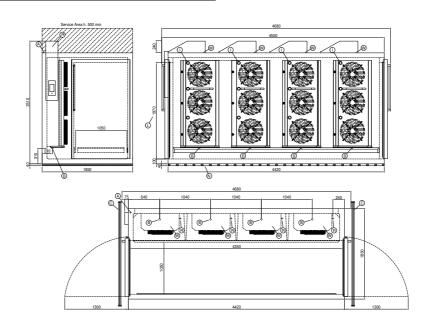
Remote unit technical data

Voltage:	400-415 V 3N - 50 Hz
Assorbimento Unità Remota:	20,8kW - 37,2A
Cooling gas:	R404-R452a
HP unit:	28
Gross weight:	950 Kg
Dimensions:	2200×1300×1800 mm
Pipe delivery:	12 mm
Pipe suction:	35 mm
Cooling capacity:	Evap10°C Cond. +45°C

COSMO - wi-fi control

Cosmo is The Nice Kitchen's exclusive Wi-Fi technology that allows VISION blast chillers to be connected, updated and monitored from smartphones. VISION 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

L:

W:

C: Floor grid for condensate drainage (recommended)

I: Internal led lighting

Door clear opening dimension

N: PVC ventilation profiles

R: Gas output pipes

Water mains connection for humidifier - 3/4" female. Unloading not required

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