

Client	Quantity
Project	Position

# Vision Industry W100K U

Model: W100KUR-2D Cod: W80220212001



## **Technical data**

Max capacity:	2 trolleys
Temperature range:	-40°+10°C
Ventilation range:	25% - 100%
Humidifier:	Not available
Refrigerant unit:	remote
Yield +90/+3:	320 Kg
Yield +90/-18:	240 Kg
Cooling gas:	R404/R452
Defrost:	Forced air
Valve:	Electronic expansion valve
Dimensions:	1600×2600×2510 mm
Packing dimensions:	2735×1735×2550 mm
Net / gross weight:	760 Kg / 840 Kg
Net / gross volume:	/
Voltage:	400-415 V - 50-60 Hz
Total rate:	2540 W - 6,28 A
Cooling capacity:	29880 W*
*:	Evap10°C Cond. +45°C

# **Features**

Functions:	Blast chilling, shock freezing, continuous cycle
Control:	7" touch screen display with USB port
Doors:	Dictator closure to absorb sudden changes in pressure when opening and closing doors
Door gasket:	Magnetic, triple chamber and easily replaceable
Core probe:	Needle probe with 1 reading point, quick-release and easily replaceable $ \\$
Insulation:	100 mm thickness - CFC/HCFC free
Exterior/interior finishing:	Internal and external in "linen canvas" steel
Inner corners:	Rounded base 20 mm
Handle:	In AISI 304 stainless steel
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

Abbattitore fornito smontato
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
Predisposition for connection to CO2 remote control unit
Other special voltage
Open remote condensing unit 4HE-18Y

Silenced faired remote condensing unit 4HE-18Y
Faired unit with remote condenser 4HE-18Y
PVC ventilation profiles W100K
Ramp 100 mm high. Length 913 mm W40
Ramp 140 mm high. Length 1390 mm W40
Trolley GN1/1 20 trays 598x530x1630 mm
Trolley EN60x40 20 trays 460x620x1750 mm
Trolley GN2/1 20 trays 660x720x1750 mm
Trolley EN60x80 20 trays 660x820x1750 mm
Purity C Quell ST 50 filter cartridge
Sanitizing detergent
Sterilizing UV lamp

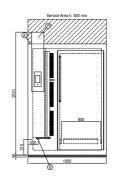
#### Remote unit technical data

Voltage:	400-415 V 3N - 50 Hz
Assorbimento Unità Remota:	15,4kW - 26,8A
Cooling gas:	R404-R452a
HP unit:	18
Gross weight:	478 Kg
Dimensions:	1650×1050×876 mm
Pipe delivery:	12 mm
Pipe suction:	35 mm
Cooling capacity:	Evap10°C Cond. +45°C

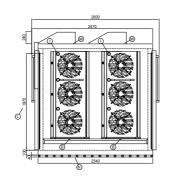
## COSMO - wi-fi control

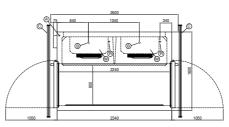
Cosmo is The Nice Kitchen's exclusive Wi-Fi technology that allows VISION blast chillers to be connected, updated and monitored from smartphones. VISION is also a Cosmo hub and allows remote supervision of the Coldline appliances connected to it. From the CosmoApp you can check the operating conditions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

#### **Technical draw**



W:





C:

- A: Power supply cable outlet
- B: Condensation water drain
- Floor grid for condensate drainage (recommended)

- I: Internal led lighting
- L: 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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