coldline

Client		Quantity	
Project		Position	

Vision Industry W200K NUVO

Model: W200KHR-2D　　　　**Cod:** W82420212001

Technical data

Max capacity:	4 trolleys GN2/1, EN60x80
Temperature range:	-40°+85°C
Ventilation range:	25% - 100%
Humidity range:	45% - 95% with humidifier
Humidifier:	Incluso
Refrigerant unit:	Remote
Yield +90 / +3:	640 Kg
Yield +90 / -18:	480 Kg
Cooling gas:	R404/R452
Defrost:	Forced air
Valve:	Electronic expansion valve
Dimensions:	1600×4680×2510 mm
Packing dimensions:	N°3× 2755×1730×2000 mm
Gross weight:	1.650 Kg
Voltage:	400-415 V - 50-60 Hz
Total rate:	14080 W
Absorbed Current:	51,62 A

Remote unit technical data

Voltage:	400-415 V 3N - 50 Hz
Cooling gas:	R404-R452a
HP unit:	18
Gross weight:	418 Kg
Dimensions:	1650×1050×876 mm
Cooling capacity:	Evap. -10°C Cond. +45°C

Features

Functions:	Blast chilling, shock freezing, thawing, proving and retarder prover, holding, steam pasteurisation, low temperature steam cooking, steam sanitizing, manual steam 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

Accessories and variants

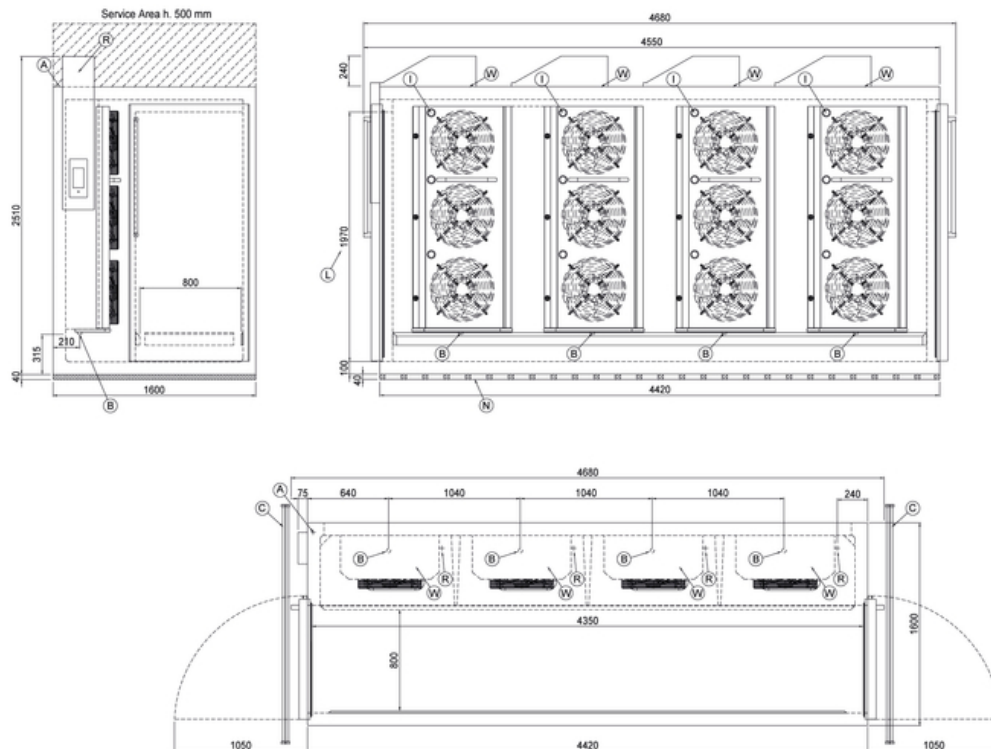|	
Reverse door opening from standard	Purity C Quell ST 50 filter cartridge
Door opening turning and control panel inversion	Sanitizing detergent
Door stop 100°	
Sonda al cuore 3 punti di lettura	
Sonda al cuore riscaldata 1 punto di lettura	
Winter kit -20°C	
Winter kit -40°C	
Other special voltage	
Unità condensante 4HE-18Y abb.W100K aperta	
Unità condensante 4HE-18Y abb. W100K carenata sil.	
Unità condensante 4HE-18Y abb. W100K carenata cond. remoto	
PVC ventilation profiles W200K	
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	

COSMO - wi-fi control

Cosmo is the wi-fi technology that allow to connect, update and monitor with a smartphone the VISION blast chiller. VISION is also a Cosmo hub and allow remote supervision of the Coldline devices connected to it. From the app you can check the operating conditions of each machine and receive alerts in the event of abnormal operation.

*The installation requires a kit for the replacement of the racks

Technical draw

A: Power supply cable outlet	**B:** Condensation water drain	**C:** Floor grid for condensate drainage (recommended)	
I: Internal led lighting	**L:** Door clear opening dimension	**N:** PVC ventilation profiles	
R: Gas output pipes	**W:** Water mains connection for humidifier - 3/4" female. Unloading not required		