



Client _____ Quantity _____
Project _____ Position _____

Vision Industry W202K F

Model: W202KFR-2D

Cod: W81420216001

Technical data

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|----------------------------|----------------------------|
| Max capacity: | 4 trolleys GN2/1, EN60x80 |
| Temperature range: | -40°+65°C |
| Ventilation range: | 25% - 100% |
| Humidity range: | 45% - 95% with humidifier |
| Humidifier: | Incluso |
| Refrigerant unit: | Remote |
| Yield +90 / +3: | 1040 Kg |
| Yield +90 / -18: | 800 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: | 1.685 Kg |
| Voltage: | 400-415 V - 50-60 Hz |
| Total rate: | 17540 W |
| Absorbed Current: | 56,34 A |

Features

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|-------------------------------------|--|
| Functions: | Blast chilling, shock freezing, thawing, proving and retarder prover, holding, steam sanitizing, manualcycle |
| 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 |

Remote unit technical data

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|--------------------------|-------------------------|
| Voltage: | 400-415 V 3N - 50 Hz |
| Cooling gas: | R404-R452a |
| HP unit: | 28 |
| Gross weight: | 950 Kg |
| Dimensions: | 2200×1300×1800 mm |
| Cooling capacity: | Evap. -10°C Cond. +45°C |

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| Pavimento h 20 mm, rampa di accesso inclusa |
| 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 |
| Unità condensante 4FE-28Y abb. W102K-W100LK carenata sil. |
| Unità condensante 4FE-28Y abb. W102K-W100LK 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 |

Sanitizing detergent

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

The technical drawings illustrate the dimensions and components of the EKO 1000 unit:

- Front View (Top Left):** Shows the unit's height as 2510 mm and width as 1900 mm. A service area at the top is 500 mm high. Key components labeled include the control panel (A), display (R), and base (B). A height of 315 mm is marked for the control panel area, and 210 mm for the base.
- Top View (Top Right):** Shows the unit's width as 4680 mm and depth as 1970 mm. It features four columns of three fans each, labeled (I) for the fan and (W) for the fan housing. The base is labeled (B). Dimensions include 4550 mm for the main body, 240 mm for the top panel, and 4420 mm for the base.
- Side View (Bottom):** Shows the unit's depth as 1050 mm and width as 4680 mm. It features four columns of three fans each, labeled (B) for the fan and (R) for the fan housing. The base is labeled (W). Dimensions include 640 mm for the main body, 1040 mm for the fan housing, and 4350 mm for the base. A height of 800 mm is marked for the fan housing area, and 240 mm for the top panel.

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|-----------|---------------------------|-----------|---|-----------|--|
| 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 | | |

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.