

# space

## **GN 2/1 Refrigerated and Freezer cabinets**



Essentiality and reliability are the key words that come to mind in describing the refrigerated cabinets in the "space" range. The one-piece structure features stainless steel on the inside and outside with 60 mm thick insulating core made by injecting HCFC-free high-density polyurethane resins. The cabinet interior is rounded at the bottom for easy cleaning, the feet and rack support structure are made in stainless steel, while the door is fitted with an easily replaceable slot-in magnetic seal. The space inside the cabinet can be fully exploited thanks to the one-piece construction and the tropicalised refrigeration system featuring a powerful low-noise compressor. Refrigeration is fan-assisted and controlled by back panel control board with an electric auto-defrost feature as well as automatic evaporation of condensation.



Back panel control board



Tropicalized system



Moulded bottom

#### TECHNICAL DATA:









|                             |    | EFN/01        | EFB/01        | EFN/02        | EFB/02        |
|-----------------------------|----|---------------|---------------|---------------|---------------|
| External dimensions (WxDxH) | cm | 72x79x202     | 72x79x202     | 144x79x202    | 144x79x202    |
| Capacity                    | lt | 700           | 700           | 1400          | 1400          |
| Equipment (Racks)           | nr | 3 GN 2/1      | 3 GN 2/1      | 6 GN 2/1      | 6 GN 2/1      |
| Max absorbed power **       | W  | 350           | 700           | 495           | 1160          |
| Refrigerated power ***      | W  | 477           | 629           | 635           | 1033          |
| Temperature                 | °C | -2/+8         | -18/-21       | -2/+8         | -18/-21       |
| Gas                         |    | R404a         | R404a         | R404a         | R404a         |
| Gas charge                  | gr | 200           | 290           | 320           | 340           |
| Input voltage               |    | 1x230V - 50Hz | 1x230V - 50Hz | 1x230V - 50Hz | 1x230V - 50Hz |
| Climate class               |    | 5             | 5             | 5             | 5             |

<sup>\*\*</sup>Evap. -10°C cond. +45°C - \*\*\*ASHRAE (Evap. -23,3°C cond. +54,4°C)



Detail of monobloc cooling unit



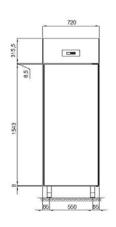
Detail of internal ventilation

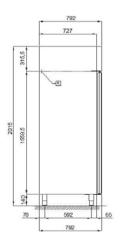


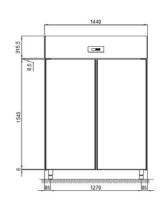
Back panel control board

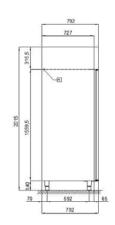


#### INSTALLATION DIAGRAM:

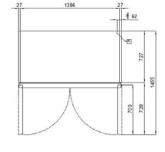












R Electricity supply: 3x1.5 mm2 wire complete with Schuko plug; L=4000 mm

### ACCESSORIES AND OVERPRICES ON REQUEST:



45000500 GN 2/1 rack



45001550 Pair of runners for GN 2/1 rack

45000530 Door pedal
45000537 Door lock with key
45000535 LED light each door
45000540 Kit 4 castors Ø 100 mm

45000543 Trays structure for n. 19 trays cm 40x60, pitch mm 65, each door

45000560 60 Hz Volt



Refrigeration system with R290 gas



Arrangement for remote condensing unit