



Catalogue FOOD SERVICE

Chapter DISTRIBUTION

Specific Model FPBCF-2 230V 1N 50/60Hz

The photo may show the standard model and not the configurated one

19092125

**DENOMINATION:** 

Undercounter refrigerated plate 2 GN 1/1 capacity FPBCF-2 230V 1N 50/60 Hz climate class 4 cold group included refrigerant gas R290

## **DESCRIPTION :**

- Refrigerated plate specially designed to be mounted under a countertop, keeping pre-chilled products at optimum temperatures during service time.

- Factory-approved countertop materials include granite and quartz (Silestone®) up to 20 mm. Please contact factory for applications with other materials.

- Top plate aluminum surface for a better diffusion of the cold on the worktop thanks to its high thermal conductivity.

- Total seamless countertop, maximizing hygiene, tightness and aesthetics.

- Expansion joint installation required between countertop refrigerated and neutral areas.

- Top plate refrigeration system by expanded copper coil located in its base.

- Polyurethane insulation with ecological injection, CFC-free, with high-density (40 kg/m³) allowing energy savings by reducing loss of cold air.

- Control panel with 1-meter long cable, allowing to be installed on another element.

- Electronic thermostat, with digital display, to control and regulate the temperature on the worktop at the desired set point.

- Automatic defrost system that minimizes compressor workload and saves energy.

- Operating temperature under countertop: from -25 °C to -30 °C.

## **POSSIBLE ACCESSORIES:**

- FOODSHIELD WITH LIGHT

- NEUTRAL FOODSHIELD

| DIMENSIONS                           |              |               | ∱Ζ                  |  |  |
|--------------------------------------|--------------|---------------|---------------------|--|--|
|                                      |              |               | × 🖅                 |  |  |
|                                      | (11          | V Orean width | Y**                 |  |  |
| X Width                              | 611 mm       | X Gross width | 895 mm              |  |  |
| Y Depth                              | 590 mm       | Y Gross depth |                     |  |  |
| Z Height                             | 477 mm       | 5             |                     |  |  |
| Net Weight                           | 45,0 kg      |               | 50,0 kg             |  |  |
| Net Volume                           | 0,17 M3      | Gross Volume  | 0,50 M3             |  |  |
| GAS TECHNICAL SPECIFICATIONS         |              |               |                     |  |  |
| Gas type                             |              |               | R-290               |  |  |
| ELECTRICITY TECHNICAL SPECIFICATIONS |              |               |                     |  |  |
| Electric power                       |              |               | 0,205 KW            |  |  |
| Amperage (A)                         |              |               | 1.69A               |  |  |
| Voltage                              |              |               | 230V - 1N           |  |  |
| Electric frequency                   |              |               | 50/60Hz             |  |  |
| COLD TECHNICAL S                     | PECIFICATION | <u>IS</u>     |                     |  |  |
| Refrigeration power                  |              |               | 0,145 KW            |  |  |
| Climate class                        |              |               | 4                   |  |  |
| Cooling gas load                     |              |               | 72,000 G            |  |  |
| TECHNICAL FEATUR                     | RES          |               |                     |  |  |
| Capacity (GN)                        |              |               | 2 x GN1/1           |  |  |
| Plate type                           |              |               | Static refrigerated |  |  |
| Plate type                           |              |               | Static refrigerated |  |  |
| Ramekin Ø 130mm cap. on top          |              |               | 25,000              |  |  |
| Plate Ø 150mm capacity on top        |              |               | 19,000              |  |  |
| Ramekin Ø 130mm cap. on top          |              |               | 25,000              |  |  |
| Plate Ø 150mm capacity on top        |              |               | 19,000              |  |  |

Plate Ø250 mm capacity on top

Plate Ø250 mm capacity on top

7,000

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|     | Х    | Z    |
|-----|------|------|
| 2GN | 611  | 140  |
| 3GN | 936  | 465  |
| 4GN | 1261 | 790  |
| 5GN | 1586 | 1115 |
| 6GN | 1911 | 1440 |



| LE : 287 mm |
|-------------|
| AE : 296 mm |

|   |     | TR  |
|---|-----|-----|
| W | 476 | 502 |
| V | 77  | 102 |