



**Catalogue**  
**FOOD SERVICE**  
**Chapter**  
**DISTRIBUTION**

**Specific model**  
 FPBCF-5 230V 1N 50/60Hz

19092129

20/05/2022

**DENOMINATION:**

Undercounter refrigerated plate 5 GN 1/1 capacity FPBCF-5 230V 1N 50/60 Hz climate class 4 cold group included refrigerant gas R455a

**DESCRIPTION :**

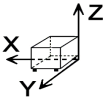
- Refrigerated plate specially designed to be mounted under a countertop, keeping pre-chilled products at optimum temperatures during service time.
- Factory-approved countertop materials include granite and quartz (Silestone® ) up to 20 mm. Please contact factory for applications with other materials.
- 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**

|            |          |                |          |
|------------|----------|----------------|----------|
| X Width    | 1586 mm  | X Gross width  | 1870 mm  |
| Y Depth    | 590 mm   | Y Gross depth  | 820 mm   |
| Z Height   | 477 mm   | Z Gross height | 680 mm   |
| Net Weight | 96,0 kg  | Gross Weight   | 101,0 kg |
| Net volume | 0,450 m3 | Gross volume   | 1,043 m3 |



**ELECTRICITY TECHNICAL SPECIFICATIONS**

|                    |           |
|--------------------|-----------|
| Electric power     | 0,480 kW  |
| Amperage (A)       | 3,2A      |
| Voltage            | 230V - 1N |
| Electric frequency | 50/60Hz   |

**GAS TECHNICAL SPECIFICATIONS**

|          |       |
|----------|-------|
| Gas type | R455A |
|----------|-------|

**COLD TECHNICAL SPECIFICATIONS**

|                     |           |
|---------------------|-----------|
| Refrigeration power | 0,370 kW  |
| Climate class       | 4         |
| Cooling gas load    | 570,000 g |

**SERVICE TROLLEY ACCESSORIES**

|                               |                     |
|-------------------------------|---------------------|
| Capacity (GN)                 | 5 x GN1/1           |
| Plate type                    | Static refrigerated |
| Ramekin Ø 130mm cap. on top   | 64                  |
| Plate Ø 150mm capacity on top | 48                  |
| Plate Ø250 mm capacity on top | 17                  |

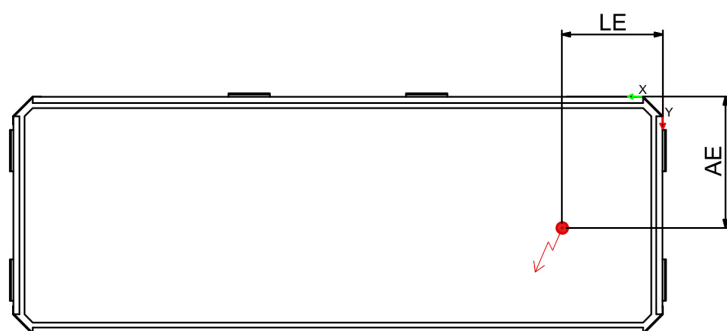
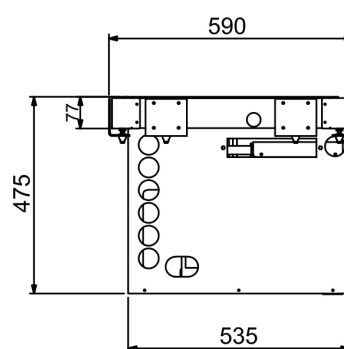
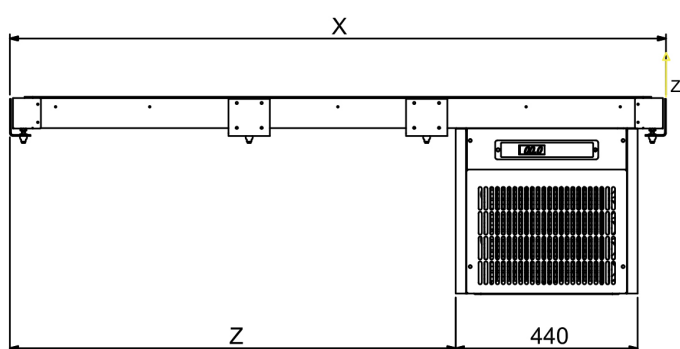


**Catalogue**  
FOOD SERVICE  
**Chapter**  
DISTRIBUTION

**Specific model**  
FPBCF-5 230V 1N 50/60Hz

19092129

20/05/2022



LE : 255 mm

AE : 335 mm

H : - 112 mm

|     | X    | Z    |
|-----|------|------|
| 2GN | 611  | 102  |
| 3GN | 936  | 427  |
| 4GN | 1261 | 752  |
| 5GN | 1586 | 1077 |
| 6GN | 1911 | 1402 |