



BLAST CHILLER/FREEZER FOR RATIONAL OVEN KPS 42 SH R

Product series: KP - KPS

Item number: 865780560



The GRAM KPS 42 SH R is a Blast Chiller/Freezer for Rational oven.

The GRAM KPS series has been designed to cover all regulations around the perfectly hygienic transition from cooking to chilling your valuable produce.

External equipment

Top positioned LCD control panel with encoder wheel
Right hand hinged reversible and self-closing door
Legs H 150 mm

Internal equipment

IFR control system
Multipoint probe with 3 measuring points
Removable wire rack for 1/1 GN and 40 x 60 cm
Max. Number of trays: 10
Cabinet fitted with an internal condensate tray
Removable magnetic door gasket

Food Safe

Food items are handled in full compliance with the HACCP guidelines.
Automatic shift to 'storage mode' after the chilling/freezing process. If a power failure occurs or when a temperature limit is exceeded this will activate an audio-visual alarm (HACCP alarms).
The internal fan section can be opened for cleaning around and behind the unit.

High Food Quality

The use of IFR function protects against surface freeze damage. Operates as a storage cabinet after the chilling/freezing process has finished. Taste, texture, appearance as well as vitamins and nutrient content are preserved.

Versatility

Offers different operational modes: IFR operation, time or temperature controlled chill cycle.
Up to 20 customized cycles can be stored.

SPECIFICATIONS

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| Product title | Blast Chiller/Freezer for Rational oven | GWP | 2.141 |
| Ref. capacity at -25°C (Watt) | 2.011 | Connection Load (Watt) | 4.000 |
| Power Supply | 400V, 3N-/50 Hz | Energy Consumption - Freezing (kWh/kg) | 0,4 |
| Temperature Range | -25/+10°C | Sound Level – dB(A) | 72 |
| Volume, Gross (l) | 195 | Refrigerant (kg) | 2 |
| Exterior | Stainless | CO2 equivalent (kg) | 4.282 |
| Interior | Stainless | Energy consumption - Chilling (kWh/kg) | 0,13 |
| Dimensions W x D x H (mm) | 800 x 830 x 1850 | Compatible with | Rational type SCC 101 |
| Weight, Packed (kg) | 225 | Chilling capacity (from +70°C to +3°C in 90 minutes) | 45 kg from +70°C to +3°C in 90 min. |
| Insulation | 75 mm (cyclopentane) | Freezing capacity (from +70°C to -18°C in 4 hours) | 27 kg from +70°C to -18°C in 4 hours |
| Refrigerant | R452A | Please observe | This model is available as a single phase unit. 230 V, 50 Hz - 30 amp fuse |