

## Effective temperature control for trolleys and oven frames



Roll-in 1500 is a new series of roll-in refrigerators and freezers that belongs to the latest generation of environmentally friendly Gram products. This means that the cabinets are completely free from the greenhouse gas HFC.

The series has grown in size and with an internal clear height of 1900 mm the cabinets are ideal for all trolleys and oven frames currently used in commercial kitchens.

Roll-in cabinets are designed for temporary refrigerated storage within a production line, for example between blast chillers and refrigerated coldrooms. By utilising roll-in cabinets the refrigeration process is unbroken, ensuring time spent on manual handling and re-loading is kept to a minimum.



### Model variants

Roll-in cabinets are available as refrigerator or freezer, the former with two optional temperature ranges to choose from. The refrigerators can be supplied with or without a floor and with isolated or glass doors. The freezers are available with isolated door and floor.

The cabinets are available with either an integrated refrigeration system or supplied for connection to a remote refrigeration system.

### Intelligent control system

The cabinet control system has a built in alarm and emergency programs that maintain the cabinet temperature until any fault is rectified. Door surveillance activates an acoustic door alarm if the door is left open for more than 5 minutes. Volt-free contacts allow the cabinet to be connected to a remote alarm system. Furthermore the control can be locked for unauthorized tampering.

### Efficient refrigeration – hygienic and sturdy

- Completely corrosion resistant due to stainless steel internal surfaces and external front and sides
- Designed for easy cleaning with smooth surfaces throughout
- Reversible door with bottom cold-retaining strip
- Replaceable dust and grease filter and removable gasket
- Impact cushions protect the stainless surfaces from bumps and knocks
- Air duct in the right side ensures uniform temperature throughout the cabinet

### Accessories

Long drive-in ramp 400 mm





Intelligent electronic controller. Clear and easy to read. Two bright halogen lamps light up when the door is opened (on cabinet with isolated door).



The cabinet is equipped with a sturdy handle with "positive" closing.



Roll-in refrigerator KG 1500 with glass door.



Air duct ensures uniform temperature throughout the cabinet



Models with glass door are equipped with integrated light in the right side of the cabinet.

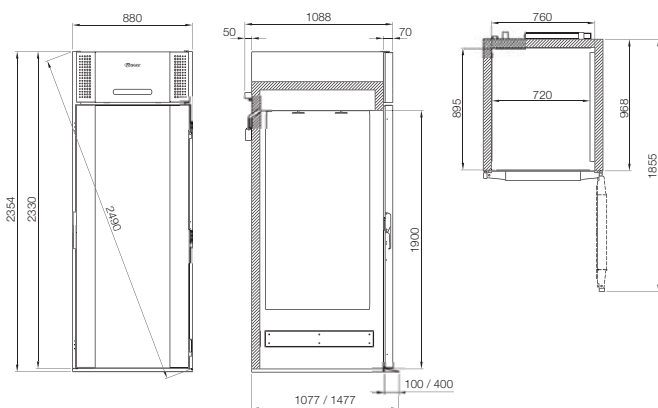


The internal cabinet and the inner side of the door are protected by impact cushions.



The freezer F 1500 is fitted with a compact stainless floor with integrated drive-in ramp and heating. The refrigerators K and M 1500 are also available with a stainless floor.

## Dimensions



## Technical specifications

Type: Roll-in 1500 CSH		K	M	F	KG
Volume, gross	l	1422	1422	1422	1422
Volume, net	l	1273	1273	1273	1273
Temperature range	°C	+2/+12	-5/+12	-25/-5	+2/+12
Refrig. capacity at -10°C	Watt	703	703	-	703
Refrig. capacity at -25°C	Watt	-	-	830	-
Refrigerant*		R134a	R134a	R404A	R134a
Insulation		60 mm (cyclopentane)			
Electrical connection	V/Hz	230/50			
Connection load	Watt	540	558	818	540
Amperage	A	3,4	3,5	4,7	3,4
Weight, packed	kg	150	150	160	180

\*Natural hydrocarbon R290 as refrigerant is optional. Request technical specifications.

We reserve the right to make changes as a consequence of product development.



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