FPGWORLD.COM

GN SERIES

MOBILE
5x 1/1 PANS
REFRIGERATED: R290 **VSD**

RANGE	GN SERIES
TEMPERATURE	REFRIGERATED
MODEL	IN-GNC05-M-B100
INSTALLATION	MOBILE
REFRIGERATION	INTEGRAL, R290
HEIGHT	938mm (without gantry)
	1296mm (with flat self-serve gantry)
WIDTH	2003mm
DEPTH	974mm

CORE PRODUCT TEMPERATURE	+2˚C – +4˚C
ENVIRONMENTAL TEST CONDITIONS	CLIMATE CLASS 3 25˚C / 60% RH
CABINET CLASSIFICATION	3M1

FEATURES

- **High energy efficiency: 1.10 kWh per hour (average)**
- **Maintains an average of +2˚C – +4˚C core product temperature at Climate Class 3: 25˚C/60% RH**

Mobile Refrigerated Display

- Timeless stainless steel chassis fitted with heavy-duty castors to support mobility
- Merchandise with GN pans (accessories) or use your own displayware

Operational Excellence

- Engineering excellence and heavy-duty build quality provide years of trouble-free operation
- Double-skin insulated well
- Easy to clean – cabinets can be cleaned and serviced with many parts operator-removable for simple, safe access
- Variable speed drive inverter compressor and electronic controller ensure the cabinet is operating as efficiently as possible
- Automatic intelligent active defrost cycle
- Manual condensate removal
- With regular preventative maintenance by a technician, the life of the cabinet can be extended
- Onboard control panel: temperature, power, refrigeration
- Fully integral refrigeration system

Gantry (Option)

- Constructed from toughened safety glass and fitted with 50,000-hour LED lighting at 1500 lumens per metre

Showing : GN Series Mobile refrigerated 5x 1/1 pans, fitted with flat self-serve gantry (option) and GN pans (accessories)

OPTIONS & ACCESSORIES

Contact a **FPG Sales Representative** for our full range, including:

- Gantries: Flat self-serve, flat serve-over
- GN pans (various sizes)
- GN dividers
- Auto Condensate Removal (ACR)
- Three levels allowing deck trays to be positioned from 150mm deep below the air curtain
- Reversible deck trays provide ice display option
- Tray race

Indicates sustainability benefits

ASNZ Standards | FOOD Standards | CE | IEC | MEPS

Please contact FPG to discuss your requirements for meeting country-specific standards.

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REFRIGERATION DATA

MODEL	CORE PRODUCT TEMPERATURE	ENVIRONMENTAL TEST CONDITIONS	REFRIGERATION	REFRIGERANT	CONDENSATE REMOVAL
IN-GNC05-M-B100	+2°C – +4°C	Climate Class 3 – 25°C / 60% RH	Integral	R290	Manual/ACR[1]

[1]Option.

ELECTRICAL DATA

MODEL	VOLTAGE	PHASE	CURRENT	E24H (kWh)	kWh per hour (average)	IP RATING	MAINS		LED LIGHTING		
							CONNECTION	CONNECTION PLUG[2]	HOURS	LUMENS	COLOUR
IN-GNC05-M-B100	220-240 V	Single	4.4 A	26.4	1.10	IP 21	3 metre, 3 core cable	10 amp, 3 pin plug	N/A		
GANTRY (Option)			0.3 A	-	-		Wired to GN	N/A	50,000	1500 per metre	Natural
ACR (Option)			4.0 A						N/A		

[2]Please advise country to change plug specification.

CAPACITY, ACCESS & CONSTRUCTION

MODEL	DISPLAY AREA (DECK TRAYS)	NO. OF 1/1 PANS[3]	DECK TRAY LEVEL	DRAIN DIAMETER	CHASSIS CONSTRUCTION
IN-GNC05-M-B100	0.87 m^2	Accommodates 5	1 level	32mm	Stainless 304 and mild steel

[3]Accessory.

DIMENSIONS WITHOUT GANTRY

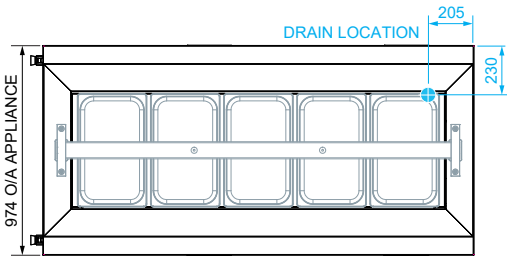
MODEL	H x W x D mm (Uncrated)	MASS (Uncrated)
IN-GNC05-M-B100	938 x 2003 x 974	308 kg

Crated weights and dimensions vary. Please contact us for information on your shipment.

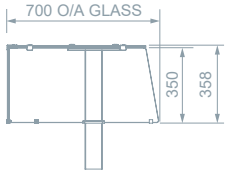
Installation note:

UNOBSTRUCTED AIRFLOW MUST BE MAINTAINED TO ENSURE UNIT PERFORMANCE AND MAINTAIN WARRANTY.

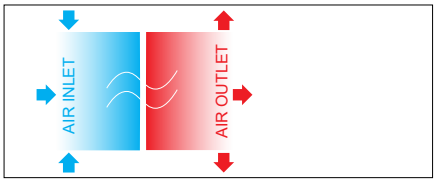
Elevations show cabinet fitted with flat self-serve gantry (option) and GN pans (accessories), and include other gantry options available.



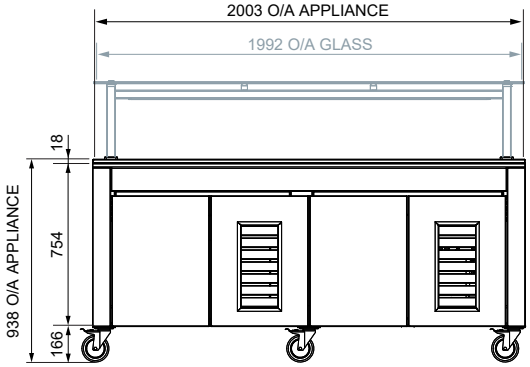
PLAN VIEW



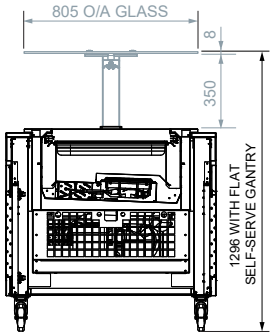
FLAT SERVE-OVER



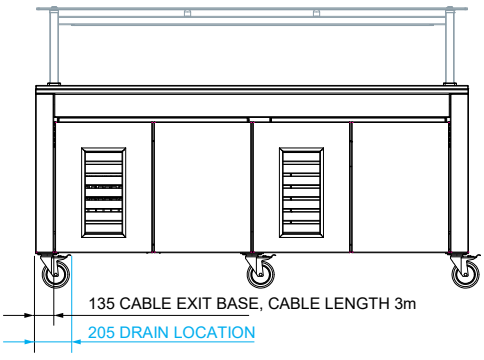
PLAN VIEW - AIRFLOW



FRONT ELEVATION



SECTION VIEW



REAR ELEVATION

For information on technical data and installation guidelines please contact support@fpgworld.com

In line with our policy to continually develop, improve and support our products, Future Products Group Ltd reserves the right to change specifications and design without notice.

Have a question? Please email us at **sales@fpgworld.com** or visit **www.fpgworld.com** for full contact details for your region.

Worldwide contact details:

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