Manuals+ — User Manuals Simplified.

FPGWORD 4000 Series 800mm Curved on Counter Fixed Front With Integral Refrigeration Owner's Manual

Contents

4000 SERIES 800
ON-COUNTER/CURVED CONTROLLED AMBIENT

RANGE	INLINE 4000 SERIES	
TEMPERATURE	CONTROLLED AMBIENT	
MODEL	IN-4CA08-CU-FF-OC	IN-4CA08-CU-SD-OC
FRONT	CURVED/ FIXED FRONT	CURVED/ SLIDING DOORS
INSTALLATION	ON-COUNTER	
REFRIGERATION	N INTEGRAL, R513A	
HEIGHT	1268mm	
WIDTH	803mm	
DEPTH	774mm	
CORE PRODUCT TEMPERATURE	+16°C – +18°C	
ENVIRONMENTAL TEST CONDITIONS	CLIMATE CLASS 3 25˚C / 60% RH	

Showing : Inline 4000 Series controlled ambient 800mm curved on-counter fixed front with integral refrigeration

FEATURES

High energy efficiency: 0.44 kWh per hour (average)

Maintains an average of +16°C – +18°C core product temperature at Climate Class 3 25°C/60%RH with up to 85 door openings per hour

- Smart display with double-glazed glass encased in brushed stainless steel frame

Fixed Front or Sliding Doors Controlled Ambient Display

Three tiltable, height-adjustable stainless steel shelves and base are full cabinet width to support maximum display capacity

50,000 hour LED lighting system at 2758 lumens per metre in cabinet top and to each shelf

- Unique shelf mounted ticket strip front and rear: 30mm
- Extrusions at the top and bottom of the cabinet – front only are fitted with stainless steel panels that can be replaced with branded inserts

Operational Excellence

Sliding doors (staff side) and fixed front or sliding doors options (customer side)

High internal humidity maintains and extends shelf life

Constructed from stainless and mild steel with fully double-glazed, toughened safety glass for maximum energy efficiency, climate control and durability

- FPG Freeflow air ventilation at rear eliminates the need for front ventilation panels
- Designed to be installed into joinery

OPTIONS & ACCESSORIES

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

- Remote refrigeration with TX, EPR or Solenoid valves for connection
- Shelf trays: Toughened safety glass or mild steel. Colour and woodprint options available for steel shelf trays
- Angled base insert
- Branded decals/inserts
- Rear door or end glass mirror application
- Auto Condensate Removal (ACR)
- Forward-facing controls
- Thermal divider panels
- Custom joinery solution

Indicates sustainability benefits

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

REFRIGERATION DATA

MODEL	IN-4CA08-CU-XX-OC
CORE PRODUCT TEMPERATURE	+16°C – +18°C
ENVIRONMENTAL TEST CONDITIONS	Climate Class 3 – 25˚C / 60% RH
REFRIGERATION	Integral
REFRIGERANT	R513A
CONDENSATE REMOVAL	Manual/ACR[1]

[1]Option.

ELECTRICAL DATA

MODEL	IN-4CA08-CU-XX-OC	ACR (Option)
VOLTAGE	220-240 V	
PHASE	Single	
CURRENT	2.8 A	1.7 A
E24H (kWh)	10.56	9.60
kWh per hour (average)	0.44	0.40
IP RATING	IP 20	

MAINS	CONNECTION	3 metre, 3 core cable
	CONNECTION PLUG²	10 amp, 3 pin plug

LED LIGHTING	HOURS	50,000
	LUMENS	2758 per metre
	COLOUR	Natural

²Please advise country to change plug specification.

CAPACITY, ACCESS & CONSTRUCTION

MODEL	IN-4CA08-CU-FF-OC	IN-4CA08-CU-SD-OC
DISPLAY AREA	1.1 m²	1.1 m²
LEVELS	3 Shelves + Base	3 Shelves + Base
ACCESS FRONT	Fixed front	Sliding doors
ACCESS REAR	Sliding doors	Sliding doors
DOOR OPENINGS @ +16°C – +18°C	85 per hour	85 per hour
CHASSIS CONSTRUCTION	Stainless 304 and mild steel	Stainless 304 and mild steel

DIMENSIONS

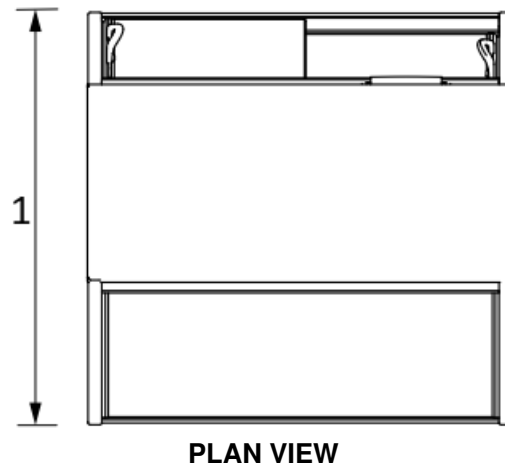| MODEL	IN-4CA08-CU-XX-OC
H x W x D mm (Uncrated)	1268 x 803 x 774
MASS (Uncrated)	– kg

Crated weights and dimensions vary. Please contact us for information on your shipment.
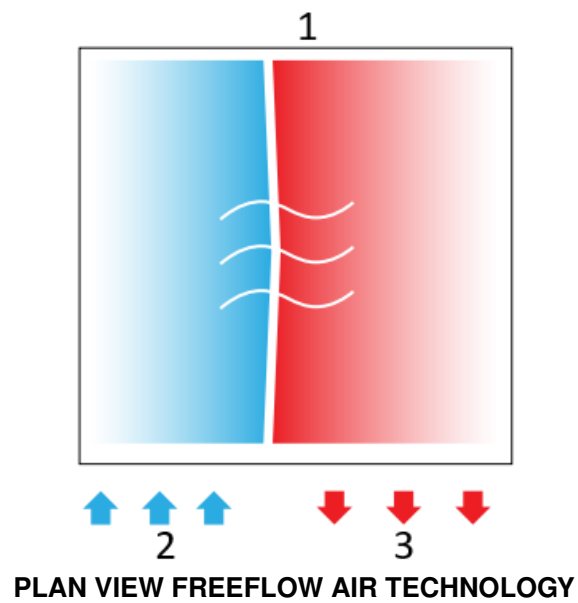
Installation note;
Model cutout dimensions: IN-4CA08-CU-XX-OC models require 780 x 760mm benchtop cutout (see product manual for installation guide). When installing this cabinet next to an adjacent Inline 4000 Series refrigerated cabinet, please install an Inline 4000 Series thermal divider panel (accessory) between them.

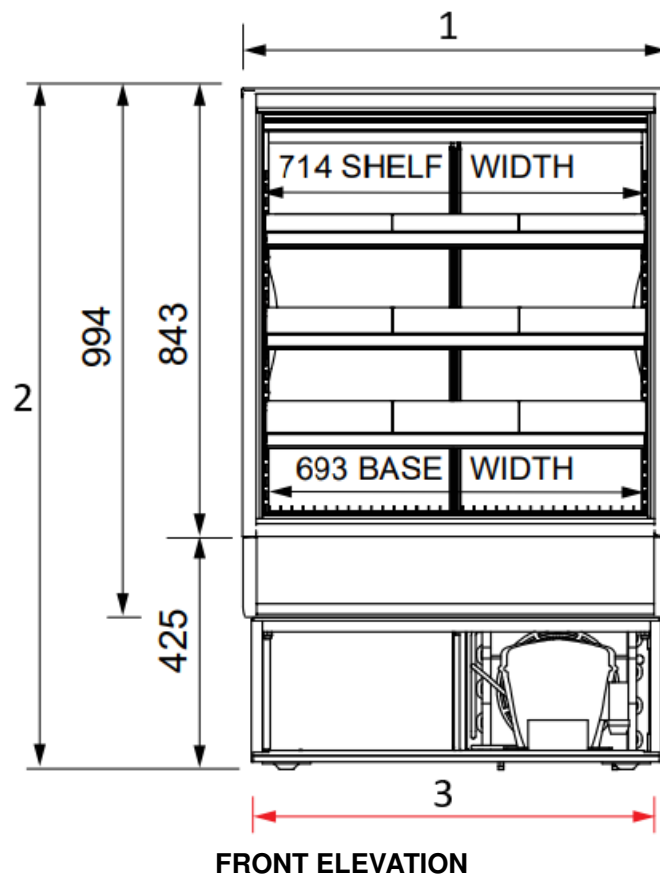**UNOBSTRUCTED AIRFLOW MUST BE MAINTAINED TO ENSURE UNIT PERFORMANCE AND MAINTAIN**
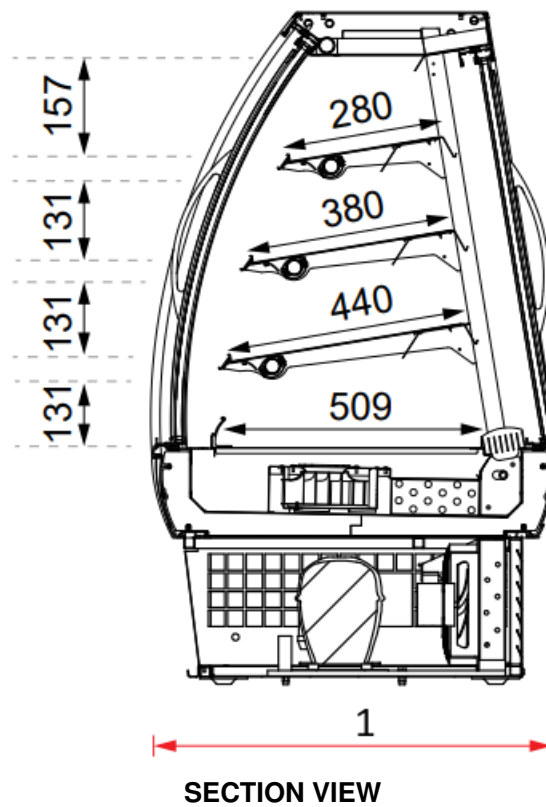
WARRANTY.

PLAN VIEW
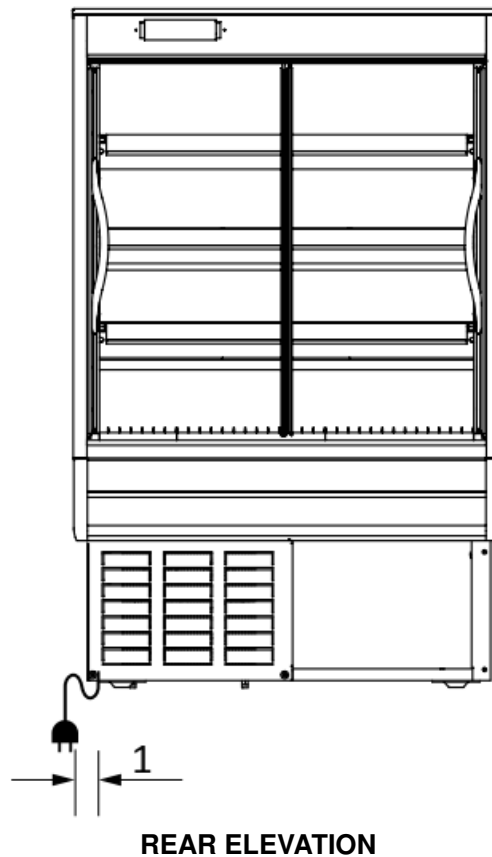
1. 774 O/A APPLIANCE

PLAN VIEW FREEFLOW AIR TECHNOLOGY

1. CUSTOMER SIDE
2. AIR INLET
3. AIR OUTLET

FRONT ELEVATION

1. 803 O/A APPLIANCE
2. 1268 O/A APPLIANCE
3. ALLOW CUT OUT 780

SECTION VIEW

1. ALLOW CUT OUT 760

REAR ELEVATION

1. 30 CABLE EXIT BASE, CABLE LENGTH 3m

More information including technical data and installation guidelines is available from the Product Manual published on our website.

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.

12/24 © 2024 Future Products Group Limited

Worldwide contact details:

FPGWORLD.COM

Documents / Resources

FPGWORD 4000 Series 800mm Curved on Counter Fixed Front With Integral Refrigeration [pdf] Owner's Manual
4000 Series 800mm Curved on Counter Fixed Front With Integral Refrigeration, 4000 Series, 800mm Curved on Counter Fixed Front With Integral Refrigeration, Counter Fixed Front With Integral Refrigeration, Front With Integral Refrigeration, Integral Refrigeration, Refrigeration

References

- **Home - FPG | Food Display Solutions**
- **User Manual**