Manuals+ — User Manuals Simplified.

FPGWORD 4000 Series 1200 ON Counter Curved Controlled Ambient Owner's Manual

Contents

FPGWORD 4000 Series 1200 ON Counter Curved Controlled Ambient

Product Usage Instructions

Installation

1. Ensure unobstructed airflow for optimal unit performance and to maintain warranty.
2. Follow the product man the ual for the installation guide and cutout dimensions.

Features

- Three tiltable, height-adjustable stainless steel shelves and base for maximum display capacity.
- LED lighting systa em with 50,000 hours lifespan for optimal illumination.
- High internal humidity to extend shelf life.
- Made from stainless and mild steel with double-glazed safety glass for energy efficiency and durability.

Options & Accessories
Contact an FPG Sales Representative for a full range of optional accessories including sustainability benefits.

RANGE	INLINE 4000 SERIES	
TEMPERATURE	CONTROLLED AMBIENT	
MODEL	IN-4CA12-CU-FF-OC	IN-4CA12-CU-SD-OC
FRONT	CURVED/ FIXED FRONT	CURVED/ SLIDING DOORS
INSTALLATION	ON-COUNTER	
REFRIGERATION	INTEGRAL, R513A	
HEIGHT	1268mm	
WIDTH	1203mm	
DEPTH	774mm	

CORE PRODUCT TEMPERATURE	+16°C – +18°C
ENVIRONMENTAL TEST CONDITIONS	CLIMATE CLASS 3 25˚C / 60% RH

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 permetere 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 atthe 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.Colorr and wood print 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

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

REFRIGERATION DATA

MODEL	CORE PRODUCT TEMPERATURE	ENVIRONMENTAL TEST CONDITIONS	REFRIGERATION	REFRIGERANT	CONDENSATE REMOVAL
IN-4CA12-CU-XX-OC	+16°C – +18°C	Climate Class 3 – 25˚C / 60% RH	Integral	R513A	Manual/ACR1

1Option.

ELECTRICAL DATA

MODEL	VOLTAGE	PHASE	CURRENT	E24H (kWh)	kWh per hour (average)	IP RATING	MAINS		LED LIGHTING		
							CONNECTION	CONNECTION PLUG2	HOURS	LUMENS	COLOUR
IN-4CA12-CU-XX-OC	220-240 V	Single	3.0 A	10.56	0.44	IP 20	3metere, 3 core cable	10 amp, 3 pin plug	50,000	2758 per metre	Natural
ACR (Option)			1.7 A	9.60	0.40						

2Please advise the country to change the plug specification.

CAPACITY, ACCESS & CONSTRUCTION

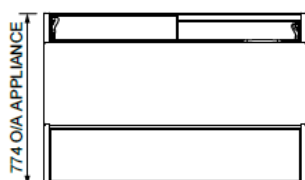| MODEL	DISPLAY AREA	LEVELS	ACCESS FRONT	ACCESS REAR	DOOR OPENINGS @ +16°C – +18°C	CHASSIS CONSTRUCTION
IN-4CA12-CU-FF-OC	1.7 m2	3 Shelves + Base	Fixed front	Sliding doors	85 per hour	Stainless 304 and mild steel
IN-4CA12-CU-SD-OC	1.7 m2	3 Shelves + Base	Sliding doors	Sliding doors	85 per hour	Stainless 304 and mild steel

DIMENSIONS

MODEL	H x W x D mm (Uncrated)	MASS (Uncrated)
IN-4CA12-CU-XX-OC	1268 x 1203 x 774	– kg

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

Installation note;

Model cutout dimensions: IN-4CA12-CU-XX-OC models require an 1180 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.
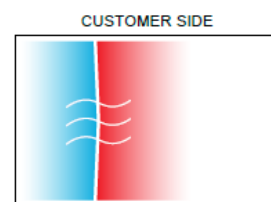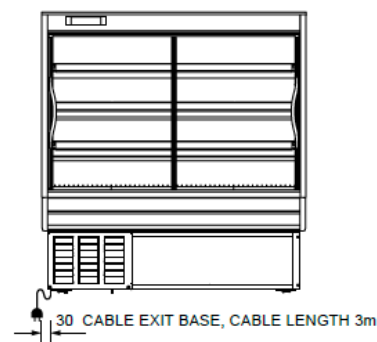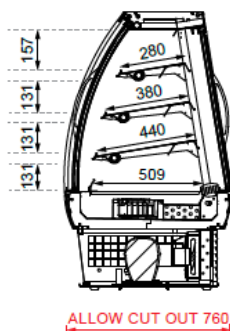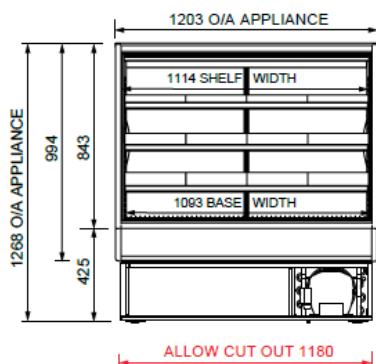

- More information including technical data and installation guidelines is available from the Product Manual published on our website.
- In line with our policy to continually develop, improve, and support our products, Future Products Group Ltd

- 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.
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Worldwide contact details:

FPGWORLD.COM

FAQs

Q: Can the shelving be adjusted?
A: Yes, the shelves are height-adjustable to accommodate different display items.

Q: What is the power requirement for the unit?
A: The unit operates on 220-240V single-phase power with a current rating of 3.0A.

Q: How do I maintain the unit?
A: Regularly clean the interior and exterior surfaces with a mild detergent. Ensure proper airflow around the unit for optimal performance.

Documents / Resources

FPGWORD 4000 Series 1200 ON Counter Curved Controlled Ambient [pdf] Owner's Manual 4000 Series 1200 ON Counter Curved Controlled Ambient, 4000 Series, 1200 ON Counter Curved Controlled Ambient, ON Counter Curved Controlled Ambient, Curved Controlled Ambient, Controlled Ambient, Ambient

References

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