Manuals+ — User Manuals Simplified.

FPG

4000 Series 1800 on CounterCurved Controlled Ambient

FPG 4000 Series 1800 on Counter/Curved Controlled Ambient Owner's Manual

Contents

FPG

FPG 4000 Series 1800 on Counter/Curved Controlled Ambient

Specifications

- **Model:** 4000 SERIES 1800
- **Type:** ON-COUNTER/CURVED CONTROLLED AMBIENT
- **Refrigeration:** Integral, R513A
- **Height:** 1268mm
- **Width:** 1803mm
- **Depth:** 774mm
- **Display Area:** 2.7 m2
- **Levels:** 3 Shelves + Base
- **LED Lighting:** Natural color, 2758 lumens per meter
- **IP Rating:** IP20
- **Electrical Data:**
    - **Voltage:** 220-240 V Single
    - **Phase:** ACR (Option)
    - **Current:** 6.0A (ACR) / 1.7A
    - **E24H (kWh):** 18.35 (ACR) / 9.60

Product Usage Instructions

- **Installation**

  Ensure unobstructed airflow for unit performance and warranty maintenance.
- **Model Cutout Dimensions**

  IN-4CA18-CU-XX-OC models require a 1780 x 760mm benchtop cutout. Refer to the product manual for installation guidance.
- **Adjacent Installation**

  If installed next to an Inline 4000 Series refrigerated cabinet, use an Inline 4000 Series thermal divider panel between them.

- **Maintenance**

  Refer to the product manual for maintenance guidelines and technical data.

RANGE	INLINE 4000 SERIES	
TEMPERATURE	CONTROLLED AMBIENT	
MODEL	IN-4CA18-CU-FF-OC	IN-4CA18-CU-SD-OC
FRONT	CURVED/ FIXED FRONT	CURVED/ SLIDING DOORS
INSTALLATION	ON-COUNTER	
REFRIGERATION	INTEGRAL, R513A	
HEIGHT	1268mm	
WIDTH	1803mm	
DEPTH	774mm	

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

FEATURES

- High energy efficiency: 1.6 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

Showing: Inline 4000 Series controlled ambient 1800mm curved on-counter fixed front with integral refrigeration

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.**
- Color 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

REFRIGERATION DATA

1Option.

ELECTRICAL DATA

2Please advise country to change plug specification

CAPACITY, ACCESS & CONSTRUCTION
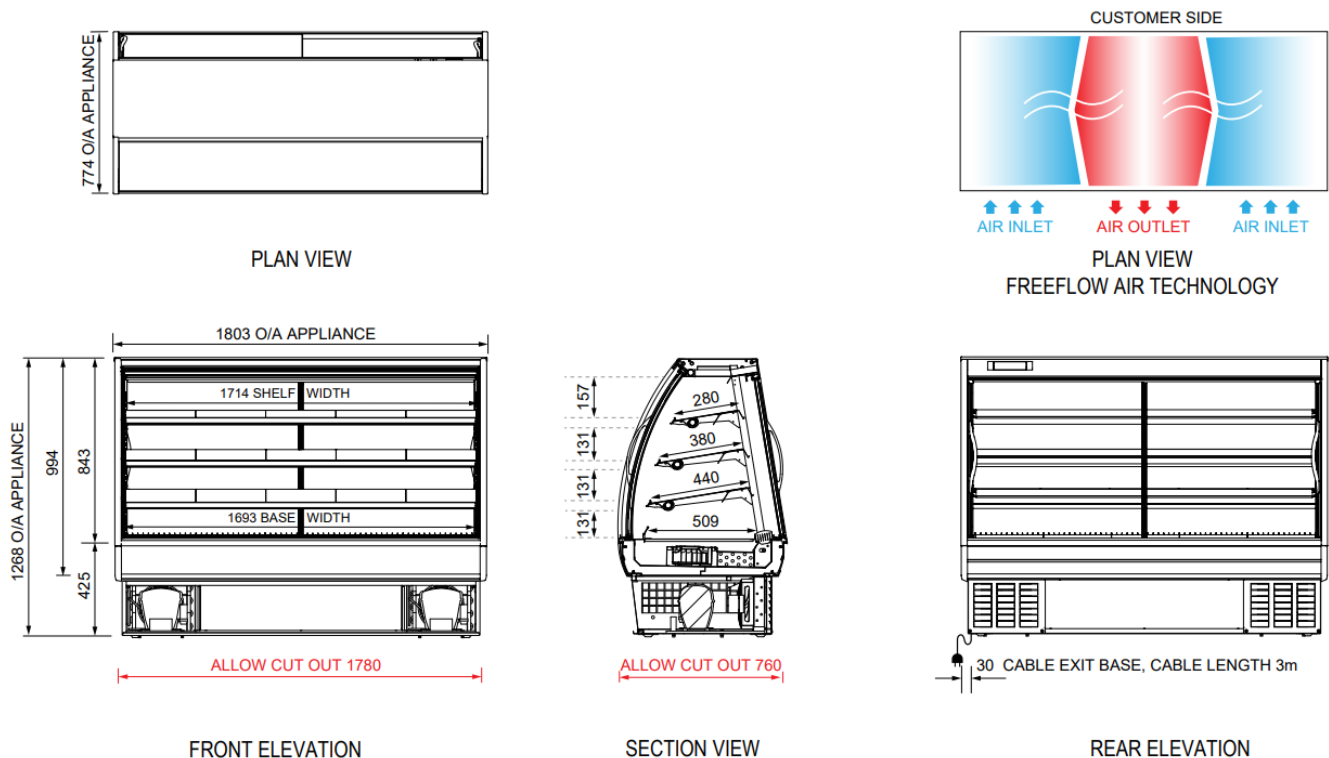
DIMENSIONS

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

Installation note;
Model cutout dimensions: IN-4CA18-CU-XX-OC models require 1780 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.

DIMEMSION

PLAN VIEW

CUSTOMER SIDE

AIR INLET   AIR OUTLET   AIR INLET

PLAN VIEW
FREEFLOW AIR TECHNOLOGY

774 O/A APPLIANCE

1803 O/A APPLIANCE
1714 SHELF WIDTH
1693 BASE WIDTH
1268 O/A APPLIANCE
994
843
425
ALLOW CUT OUT 1780

FRONT ELEVATION

157
131
131
131
280
380
440
509
ALLOW CUT OUT 760

SECTION VIEW

30 CABLE EXIT BASE, CABLE LENGTH 3m

REAR ELEVATION

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

FAQ

Q: Where can I find more information on technical data?
A: Detailed technical data and installation guidelines are available in the Product Manual published on our website.

Q: How can I contact support for product inquiries?
A: For further assistance or questions, please email **sales@fpgworld.com** or visit **www.fpgworld.com** for contact details specific to your region.

Documents / Resources

FPG 4000 Series 1800 on Counter/Curved Controlled Ambient [pdf] Owner's Manual
IN-4CA18-CU-FF-OC, IN-4CA18-CU-SD-OC, INLINE, 4000 Series 1800 on Counter Curved Controlled Ambient, 4000 Series, 1800 on Counter Curved Controlled Ambient, on Counter Curved Controlled Ambient, Curved Controlled Ambient, Controlled Ambient, Ambient

References

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