

FPG INLINE 3000 Series 1800 On Counter Curved Controlled Ambient Owner's Manual



INLINE

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3000 SERIES 1800 ON-COUNTER/CURVED
CONTROLLED AMBIENT

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Image
Text



.



Indicates
sustainability
benefits

Image

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

3000 SERIES 1800
ON-COUNTER/CURVED CONTROLLED AMBIENT

RANGE

INLINE 3000 SERIES

TEMPERATURE CONTROLLED AMBIENT

MODEL

IN-3CA18-CU-FF-OC IN-3CA18-CU-SD-OC

FRONT

CURVED/ FIXED FRONT

CURVED/ SLIDING DOORS

INSTALLATION ON-COUNTER

REFRIGERATION INTEGRAL, R513A

HEIGHT

1161mm

WIDTH

1803mm

DEPTH

663mm

FEATURES

High energy efficiency: 0.68 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 60 door openings per hour

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

CORE PRODUCT TEMPERATURE ENVIRONMENTAL TEST CONDITIONS

+16°C +18°C CLIMATE CLASS 3 25°C / 60% RH

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 · 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

Showing : Inline 3000 Series controlled ambient 1800mm curved on-counter fixed front with integral refrigeration

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
 - 50,000 hour LED lighting to shelves
-
- Branded decals/inserts
 - Rear door or end glass mirror application
 - Auto Condensate Removal (ACR)
 - Forward-facing controls
 - Thermal divider panels
 - Custom joinery solution
-
- Angled base insert

Indicates sustainability benefits

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

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3000 SERIES 1800
ON-COUNTER/CURVED CONTROLLED AMBIENT

REFRIGERATION DATA

MODEL IN-3CA18-CU-XX-OC 1Option.

CORE PRODUCT TEMPERATURE +16°C +18°C

ENVIRONMENTAL TEST CONDITIONS REFRIGERATION

Climate Class 3 – 25°C / 60% RH

Integral

REFRIGERANT R513A

CONDENSATE REMOVAL Manual/ACR1

ELECTRICAL DATA

MODEL

VOLTAGE

PHASE

CURRENT

E24H (kWh)

kWh per hour IP

(average)

RATING

MAINS

CONNECTION

CONNECTION PLUG2

LED LIGHTING HOURS LUMENS COLOUR

IN-3CA18-CU-XX-OC ACR (Option)

220-240 V Single

5.2 A 1.7 A

16.38 9.60

0.68 0.40

IP 20

3 metre, 3 core cable 10 amp, 3 pin plug

50,000

2758 per metre

Natural

2Please advise country to change plug specification.

CAPACITY, ACCESS & CONSTRUCTION

MODEL IN-3CA18-CU-FF-OC IN-3CA18-CU-SD-OC

DISPLAY AREA 2.2 m2 2.2 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 60 per hour
60 per hour

CHASSIS CONSTRUCTION Stainless 304 and mild steel Stainless 304 and mild steel

DIMENSIONS

MODEL

H x W x D mm (Uncrated)

MASS (Uncrated)

IN-3CA08-CU-XX-OC 1161 x 1803 x 663

160 kg

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

Installation note;

Model cutout dimensions: IN-3CA18-CU-XX-OC models require 930 x 510mm benchtop cutout (see product manual for installation guide). When installing this cabinet next to an adjacent Inline 3000 Series refrigerated cabinet, please install an Inline 3000 Series thermal divider panel (accessory) between them.

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

CUSTOMER SIDE

663 O/A APPLIANCE

PLAN VIEW

1803 O/A APPLIANCE

1714 SHELF WIDTH

1695 BASE WIDTH

87 87 71

225 285 365 424

AIR OUTLET AIR INLET

PLAN VIEW FREEFLOW AIR TECHNOLOGY

609

1161 O/A APPLIANCE

73

400 152

880

460

ALLOW CUT OUT 930

FRONT ELEVATION

103

460

ALLOW CUT OUT 510

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.
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Documents / Resources

	<p>FPG INLINE 3000 Series 1800 On Counter Curved Controlled Ambient [pdf] Owner's Manual</p> <p>INLINE 3000 Series, INLINE 3000 Series 1800 On Counter Curved Controlled Ambient, 1800 On Counter Curved Controlled Ambient, Curved Controlled Ambient, Controlled Ambient, Ambient</p>
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References

- [Home - FPG | Food Display Solutions](#)
- [User Manual](#)

