

FPG Inline 3000 Series 600 In-counter Square Controlled Ambient Owner's Manual



INLINE

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3000 SERIES 600 IN-COUNTER/SQUARE
CONTROLLED AMBIENT

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Image
Text



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Indicates
sustainability
benefits

Image

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

3000 SERIES 600
IN-COUNTER/SQUARE CONTROLLED AMBIENT

RANGE

INLINE 3000 SERIES

TEMPERATURE CONTROLLED AMBIENT

MODEL

IN-3CA06-SQ-FF-IC IN-3CA06-SQ-SD-IC

FRONT

SQUARE/ FIXED FRONT

SQUARE/ SLIDING DOORS

INSTALLATION IN-COUNTER

REFRIGERATION INTEGRAL, R513A

HEIGHT

1126mm

WIDTH

600mm

DEPTH

662mm

FEATURES

High energy efficiency: 0.18 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 finished with a black trim

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

Two 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

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 3000 Series controlled ambient 600mm square in-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. Colour and woodprint options available for steel shelf trays
 - 50,000 hour LED lighting to shelves
 - Angled base insert
-
- Branded decals
 - 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.

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3000 SERIES 600
IN-COUNTER/SQUARE CONTROLLED AMBIENT

REFRIGERATION DATA

MODEL IN-3CA06-SQ-XX-IC 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-3CA06-SQ-XX-IC ACR (Option)

220-240 V Single

1.4 A 1.7 A

4.35 9.60

0.18 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-3CA06-SQ-FF-IC IN-3CA06-SQ-SD-IC

DISPLAY AREA 0.5 m2 0.5 m2

LEVELS 2 Shelves + Base 2 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-3CA06-SQ-XX-IC

1126 x 600 x 662

160 kg

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

Installation note;

Model cutout dimensions: IN-3CA06-SQ-XX-IC models require 578 x 650mm 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

662 O/A APPLIANCE

PLAN VIEW

600 O/A APPLIANCE 526 SHELF WIDTH 480 BASE WIDTH

294 336 398

AIR OUTLET AIR INLET

PLAN VIEW FREEFLOW AIR TECHNOLOGY

150 145 137

620

1126 O/A APPLIANCE

506

ALLOW CUT OUT 578

ALLOW CUT OUT 650

60 CABLE EXIT BASE CABLE LENGTH 3m

FRONT ELEVATION

SECTION VIEW

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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Worldwide contact details:

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Documents / Resources

	<p>FPG Inline 3000 Series 600 In-counter Square Controlled Ambient [pdf] Owner's Manual IN-3CA06-SQ-FF-IC, IN-3CA06-SQ-SD-IC, Inline 3000 Series 600 In-counter Square Controlled Ambient, Inline 3000 Series, 600 In-counter Square Controlled Ambient, Square Controlled Ambient, Controlled Ambient</p>
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References

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

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