



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

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FPG Inline 3000 Series 600 On-counter Square Controlled Ambient



OWNER'S MANUAL

Showing : Inline 3000 Series controlled ambient 600mm square on-counter fixed front with integral refrigeration

FEATURES

1. High energy efficiency: 0.18 kWh per hour (average)
2. 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
3. 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

- Extrusions at the bottom of the cabinet – both front and rear are fitted with stainless steel panels that can be replaced with branded inserts

4. 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

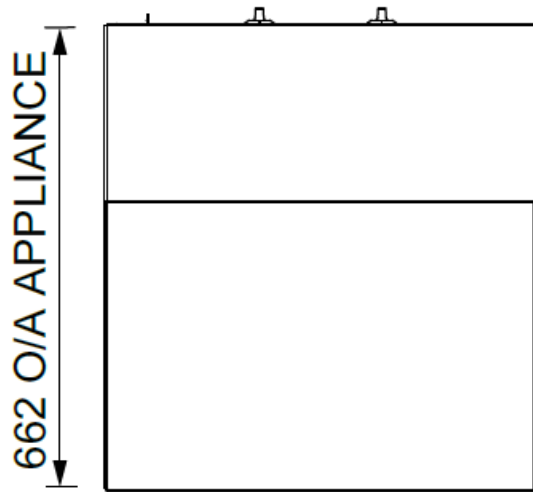
OPTIONS & ACCESSORIES

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

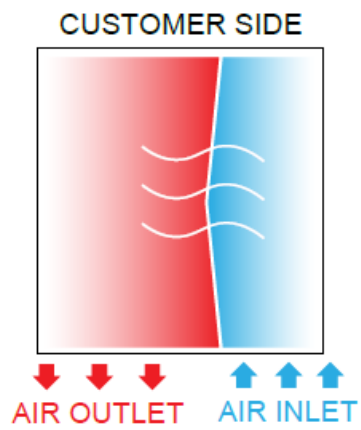
- Remote refrigeration with TX, EPR or Solenoid valves for connection
- Shelf trays: Toughened safety glass or mild steel.
Colour and woodprint options available for steel shelf trays
- 50,000 hour LED lighting to shelves
- Angled base insert
- Branded decals/inserts
- Rear door or end glass mirror application
- Auto Condensate Removal (ACR)
- Forward-facing controls
- Thermal divider panels
- Custom joinery solution

OVERVIEW

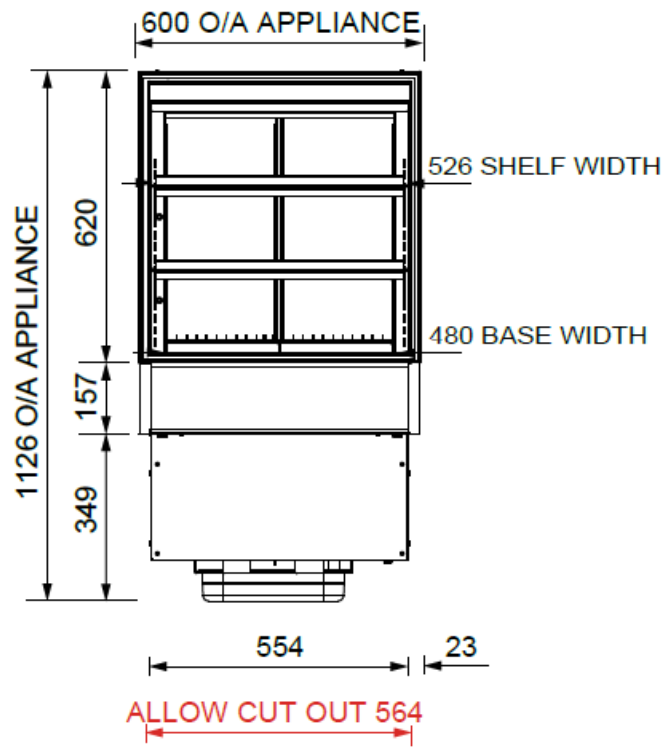
PLAN VIEW



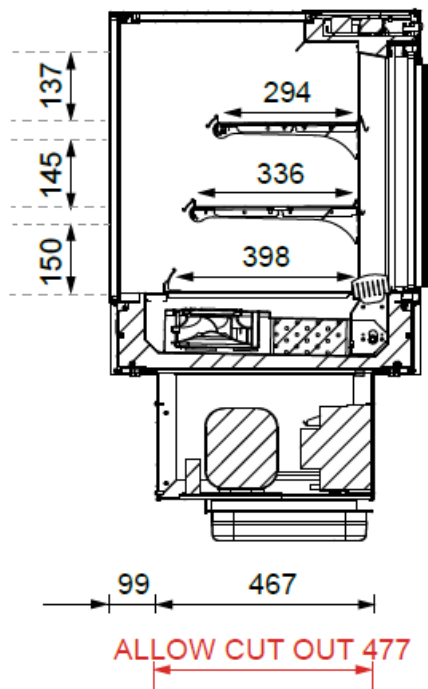
PLAN VIEW FREEFLOW AIR TECHNOLOGY



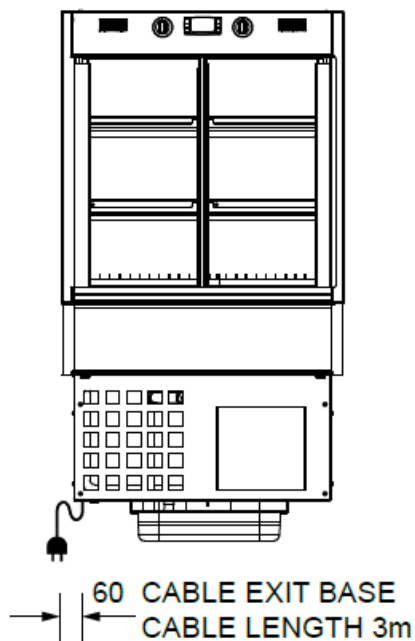
FRONT ELEVATION



SECTION VIEW



REAR ELEVATION



REFRIGERATION DATA

REFRIGERATION DATA					
MODEL	CORE PRODUCT TEMPERATURE	ENVIRONMENTAL TEST CONDITIONS	REFRIGERATION	REFRIGERANT	CONDENSATE REMOVAL
IN-3CA06-S Q-XX-OC	+16°C – +18°C	Climate Class 3 – 25°C / 60% RH	Integral	R513A	Manual/ACR ¹

ELECTRICAL DATA											
MODEL	VOL TAG E	PH AS E	CU RRE NT	E24 H (kW h)	kWh per hour (av erage)	IP RAT ING	MAINS		LED LIGHTING		
							CONNECTI ON	CONNEC TION PLU G ²	HOURS	LUM ENS	CO LO UR
IN-3CA06-S Q-XX-OC	220- 240 V	Sin gle	1.4 A	4.35	0.18	IP 2 0	3 metre, 3 core cable	10 amp, 3 pin plug	50,000	275 8 per metr e	Nat ural
ACR (Optio n)			1.7 A	9.60	0.40						

Please advise country to change plug specification.

CAPACITY, ACCESS & CONSTRUCTION

MODEL	DISPLAY AREA	LEVELS	ACCESS FRONT	ACCESS REAR	DOOR OPENINGS @ +16°C – +18°C	CHASSIS CONSTRUCTION
IN-3CA06-S Q-FF-OC	0.5 m ²	2 Shelves + Base	Fixed front	Sliding doors	60 per hour	Stainless 304 and mild steel
IN-3CA06-S Q-SD-OC	0.5 m ²	2 Shelves + Base	Sliding doors	Sliding doors	60 per hour	Stainless 304 and mild steel

Installation note;

Model cutout dimensions: IN-3CA06-SQ-XX-OC models require 564 x 477mm 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.

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.

Product Specifications

- **Model:** 3000 SERIES 600
- **Type:** ON-COUNTER/SQUARE CONTROLLED AMBIENT
- **Refrigeration:** Integral, R513A
- **Height:** 1126mm
- **Width:** 600mm
- **Depth:** 662mm
- **Energy Efficiency:** 0.18 kWh per hour (average)

RANGE	INLINE 3000 SERIES
TEMPERATURE	CONTROLLED AMBIENT

MODEL	IN-3CA06-SQ-FF-OC	IN-3CA06-SQ-SD-OC
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INSTALLATION	ON-COUNTER
REFRIGERATION	INTEGRAL, R513A
HEIGHT	1126mm
WIDTH	600mm
DEPTH	662mm

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

Product Usage Instructions

Installation

Ensure unobstructed airflow for optimal performance and warranty maintenance.

Model Cutout Dimensions: IN-3CA06-SQ-XX-OC requires a 564 x 477mm benchtop cutout. Refer to the product manual for installation guidance.

If installing next to an Inline 3000 Series refrigerated cabinet, use an Inline 3000 Series thermal divider panel between them.

Operating Instructions

Ensure the unit is plugged into a suitable power source following electrical data specifications.

Access the display area through the front fixed front or sliding doors as per model.

Maintain cleanliness and proper organization of shelves for effective use.

Frequently Asked Questions (FAQ)

Q: Where can I find more technical data and installation guidelines?

A: More information is available in the Product Manual published on our website. You can also contact us at sales@fpgworld.com for further assistance.


Q: Can the plug specification be changed for different countries?

A: Yes, please advise the country to change the plug specification accordingly.

Q: What should I do if I have specific country standards to meet?

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

Documents / Resources

	<p>FPG Inline 3000 Series 600 On-counter Square Controlled Ambient [pdf] Owner's Manual IN-3CA06-SQ-FF-OC, IN-3CA06-SQ-SD-OC, IN-3CA06-SQ-XX-OC, Inline 3000 Series 600 On-counter Square Controlled Ambient, Inline 3000 Series, 600 On-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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