



**INLINE 3000
Series 900
Freestanding
Square
Controlled
Ambient**



FPG INLINE 3000 Series 900 Freestanding Square Controlled Ambient Owner's Manual

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FPG INLINE 3000 Series 900 Freestanding Square Controlled Ambient



Specifications:

- Model: 3000 SERIES 900
- Type: Freestanding/Square Controlled Ambient Range
- Dimensions:
 - Height: 1272mm
 - Width: 900mm
 - Depth: 662mm
- Refrigerant: R513A
- Energy Efficiency: 0.22 kWh per hour (average)
- Display Area: 0.83 m²
- Access: Front – Fixed front; Rear – Sliding doors
- Construction: Stainless 304 and mild steel

Product Usage Instructions

Installation:

Follow the provided installation note for model cutout dimensions and joinery height requirements. Ensure unobstructed airflow for unit performance and warranty maintenance.

Temperature Control:

Set the desired temperature using the control panel. Monitor the internal humidity levels to maintain and extend shelf life.

Cleaning and Maintenance:

Regularly clean the interior and exterior surfaces with a mild detergent and soft cloth. Check and replace LED lighting components if necessary.

Shelving Adjustment:

You can adjust the height of the stainless steel shelves to optimize display capacity. Ensure proper alignment and balance when adjusting shelves.

Optional Accessories:

Contact a FPG Sales Representative for information on additional accessories and sustainability benefits available for this model.

FAQ**Q: What is the recommended voltage for this model?**

A: The recommended voltage is 220-240V for this model.

Q: How do I change the plug specification based on my country's requirements?

A: Please advise your country when contacting FPG to change the plug specification accordingly.

Showing : Inline 3000 Series controlled ambient 900mm square freestanding fixed front with integral refrigeration

SPECIFICATION

RANGE	INLINE 3000 SERIES	
TEMPERATURE	CONTROLLED AMBIENT	
MODEL	IN-3CA09-SQ-FF-FS	IN-3CA09-SQ-SD-FS
FRONT	SQUARE/ FIXED FRONT	SQUARE/ SLIDING DOORS
INSTALLATION	FREESTANDING	
REFRIGERATION	INTEGRAL, R513A	
HEIGHT	1272mm	
WIDTH	900mm	
DEPTH	662mm	

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

FEATURE

High energy efficiency: 0.22 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

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
 - Fitted with adjustable 150mm legs (+30mm adjustment)

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)
- Adjustable 100mm legs (+25mm adjustment), lockable castors or unidirectional rollers
- Forward-facing controls
- Rear deck assemblies
- Thermal divider panels
- Custom joinery solution

TECHNICAL SPECIFICATION

REFRIGERATION DATA

MODEL	CORE PRODUCT TEMPERATURE	ENVIRONMENTAL TEST CONDITIONS	REFRIGERATION	REFRIGERANT	CONDENSATE REMOVAL
IN-3CA09-SQ-XX-FS	+16°C – +18°C	Climate Class 3 – 25°C / 60% RH	Integral	R513A	Manual/ACR1

1Option.

ELECTRICAL DATA

MODEL	VOLTAGE	PHASE	CURRENT	E24 H (kW h)	kWh per hour (average)	IP RATING	MAINS		LED LIGHTING		
							CONNECTION	CONNECTION PLUG2	HOURS	LUMENS	COLOR
IN-3CA09-SQ-XX-FS	220-240 V	Single	2.8 A	5.29	0.22	IP 20	3 metre, 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 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-3CA09-SQ-FF-FS	0.83 m2	2 Shelves + Base	Fixed front	Sliding doors	60 per hour	Stainless 304 and mild steel
IN-3CA09-SQ-SD-FS	0.83 m2	2 Shelves + Base	Sliding doors	Sliding doors	60 per hour	Stainless 304 and mild steel

DIMENSIONS

MODEL	H x W x D mm (Uncrated)	MASS (Uncrated)
IN-3CA09-SQ-XX-FS	1272 x 900 x 662	– kg

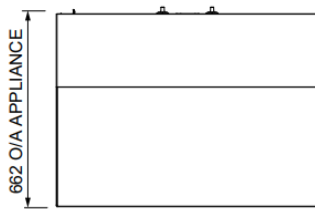
Crated weights and dimensions vary. Please contact us for information on your shipment.

Installation note;

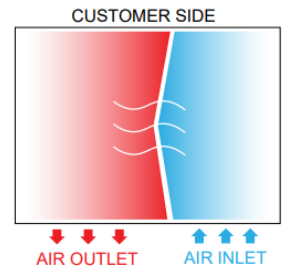
Model cutout dimensions: IN-3CA09-SQ-XX-FS models require 908 x 668mm benchtop cutout. Joinery height 652mm (see product manual for installation guide). When installing this cabinet next to an adjacent Inline 3000 Series refrigerated cabinet, please install an Inline 3000 Series thermal divider panel (accessory) between them.

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

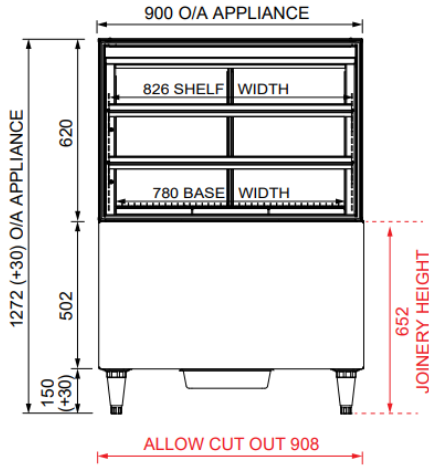
DIMENSIONS



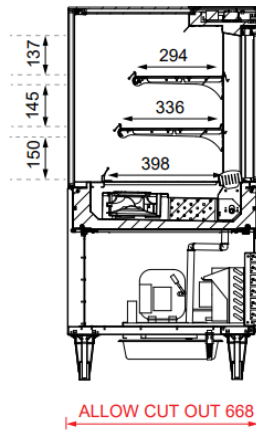
PLAN VIEW



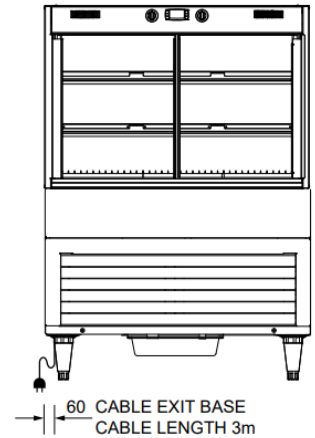
PLAN VIEW
FREEFLOW AIR TECHNOLOGY



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.

Worldwide
contact
details:

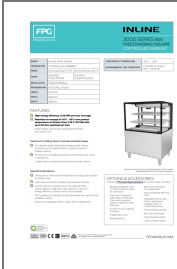


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Please contact FPG to discuss your requirements for meeting country-specific standards.



Documents / Resources



[FPG INLINE 3000 Series 900 Freestanding Square Controlled Ambient](#) [pdf] Owner's Manual
IN-3CA09-SQ-FF-FS, IN-3CA09-SQ-SD-FS, INLINE 3000 Series 900 Freestanding Square Controlled Ambient, INLINE 3000 Series, 900 Freestanding Square Controlled Ambient, Freestanding Square Controlled Ambient, Square Controlled Ambient, Controlled Ambient, Ambient

References

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

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