



# FPG IN-3C09-SQ-FF-IC Food Display Fridge Owner's Manual

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**3000 SERIES 900  
IN-COUNTER/SQUARE  
REFRIGERATED**

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**IN-3C09-SQ-FF-IC Food Display Fridge**

<b>RANGE</b>	INLINE 3000 SERIES	
<b>TEMPERATURE</b>	REFRIGERATED	
<b>MODEL</b>	IN-3C09-SQ-FF-IC	IN-3C09-SQ-SD-IC
<b>FRONT</b>	SQUARE/ FIXED FRONT	SQUARE/ SLIDING DOORS
<b>INSTALLATION</b>	IN-COUNTER	
<b>REFRIGERATION</b>	INTEGRAL, R513A	
<b>HEIGHT</b>	1198mm	
<b>WIDTH</b>	900mm	
<b>DEPTH</b>	662mm	
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<b>TEMPERATURE</b>	REFRIGERATED	
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## FEATURES

- High energy efficiency: 0.22 kWh per hour (average)
- Maintains an average of 2°C – +4°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 Refrigerated 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

<b>CORE PRODUCT TEMPERATURE</b>	+2°C – +4°C
<b>ENVIRONMENTAL TEST CONDITIONS</b>	CLIMATE CLASS 3 25°C / 60% RH
<b>CABINET CLASSIFICATION</b>	3M1

### ENERGY EFFICIENCY

#### NZ & AU

For Star Rating, please visit [reg.energyrating.gov.au/comparator](http://reg.energyrating.gov.au/comparator)



Showing : Inline 3000 Series refrigerated 900mm 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

## REFRIGERATION DATA

MODEL	CORE PRODUCT TEMPERATURE	ENVIRONMENTAL TEST CONDITIONS	REFRIGERATION	REFRIGERANT	CONDENSATE REMOVAL
IN-3C09-SQ-XX-IC	+2°C – +4°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-3C09-SQ-XX-IC	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 @ +2°C – +4°C	CHASSIS CONSTRUCTION
IN-3C09-SQ-FF-IC	0.83 m <sup>2</sup>	2 Shelves + Base	Fixed front	Sliding doors	60 per hour	Stainless 304 and mild steel
IN-3C09-SQ-SD-IC	0.83 m <sup>2</sup>	2 Shelves + Base	Sliding doors	Sliding doors	60 per hour	Stainless 304 and mild steel

## DIMENSIONS

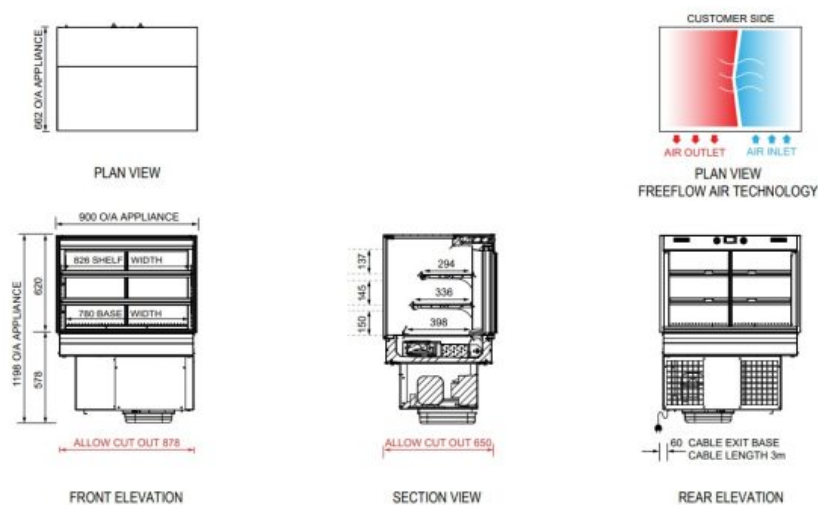
MODEL	H x W x D mm (Uncrated)	MASS (Uncrated)
IN-3C09-SQ-XX-IC	1198 x 900 x 662	– kg

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

### Installation note;

Model cutout dimensions: IN-3C09-SQ-XX-IC models require 878 x 650mm benchtop cutout (see product manual for installation guide). When installing this cabinet next to an adjacent Inline 3000 Series refrigerated, controlled

ambient or ambient 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.

Have a question? Please email us at [sales@fpgworld.com](mailto:sales@fpgworld.com) or visit [www.fpgworld.com](http://www.fpgworld.com) for full contact details for your region.



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Worldwide contact details:





[FPGWORLD.COM](http://FPGWORLD.COM)



## Documents / Resources

	<p><b><a href="#">FPG IN-3C09-SQ-FF-IC Food Display Fridge</a> [pdf] Owner's Manual</b></p> <p>IN-3C09-SQ-FF-IC, IN-3C09-SQ-SD-IC, IN-3C09-SQ-FF-IC Food Display Fridge, IN-3C09-SQ-FF-IC, Food Display Fridge, Display Fridge, Fridge</p>
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## References

-  [Energy Rating - Search the Registration Database](#)
-  [Home - FPG | Food Display Solutions](#)
- [User Manual](#)

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