



**Inline 3000 Series  
In-counter Square  
Heated**



# FPG Inline 3000 Series In-counter Square Heated Owner's Manual

[Home](#) » [FPG](#) » FPG Inline 3000 Series In-counter Square Heated Owner's Manual 

## Contents

- [1 FPG Inline 3000 Series In-counter Square Heated](#)
- [2 Product Usage Instructions](#)
- [3 Maintenance](#)
- [4 FAQ](#)
- [5 FEATURES](#)
- [6 OPTIONS & ACCESSORIES](#)
- [7 Specifications](#)
- [8 Installation](#)
- [9 CONTACT](#)
- [10 Documents / Resources](#)
  - [10.1 References](#)



**FPG Inline 3000 Series In-counter Square Heated**



## Product Usage Instructions

- Ensure the model cutout dimensions are met: IN-3H09-SQ-XX-IC models require a benchtop cutout of 878 x 650mm.
- Refer to the product manual for the installation guide.
- The display features two tiltable, height-adjustable stainless steel wire rack shelves.
- Choose between fixed front or sliding door options for access.
- The low wattage density element provides even temperature distribution.

## Maintenance

- Clean the display regularly using a mild detergent and a soft cloth.
- Ensure the power supply is disconnected before cleaning or maintenance.
- In case of any issues, refer to the product manual for troubleshooting steps.

## FAQ

- **Q: What is the electrical data for the model?**
  - **A:** The model operates at 220-240 V Single voltage, draws 3.8 A current, and consumes 14.4 E24H (kWh).
- **Q: What is the IP rating of the product?**
  - **A:** The product has an IP rating of IP 20.
- **Q: How long is the LED lighting system expected to last?**
  - **A:** The LED lighting system has a lifespan of 25,000 hours.

## 3000 SERIES 900 IN-COUNTER/SQUARE HEATED

|                     |                     |                       |
|---------------------|---------------------|-----------------------|
| <b>RANGE</b>        | INLINE 3000 SERIES  |                       |
| <b>TEMPERATURE</b>  | HEATED              |                       |
| <b>MODEL</b>        | IN-3H09-SQ-FF-IC    | IN-3H09-SQ-SD-IC      |
| <b>FRONT</b>        | SQUARE/ FIXED FRONT | SQUARE/ SLIDING DOORS |
| <b>INSTALLATION</b> | IN-COUNTER          |                       |
| <b>HEIGHT</b>       | 771mm               |                       |
| <b>WIDTH</b>        | 900mm               |                       |
| <b>DEPTH</b>        | 662mm               |                       |

|   |               |
|---|---------------|
| <b>TEMPERATURE RANGE</b>                    | +30°C – +90°C |
| <b>RECOMMENDED CORE PRODUCT TEMPERATURE</b> | +65°C – +80°C |
| <b>ENVIRONMENTAL TEST CONDITIONS</b>        | 22°C / 65% RH |

## FEATURES

- High energy efficiency: 0.6 kWh per hour (average)
- Cabinet operating temperature range +30°C – +90°C
- Recommended core product temperature +65°C – +80°C
- Smart display with double-glazed glass finished with a black trim

### Fixed Front or Sliding Doors Heated Display

- Two tiltable, height-adjustable stainless steel wire rack shelves are full cabinet width to support maximum display capacity
- 25,000-hour LED lighting system at 2758 lumens per meter in cabinet top
- Unique shelf-mounted ticket strip front and rear: 30mm

### Operational Excellence

- Sliding doors (staff side) and fixed front or sliding door options (customer side)
- Constructed from stainless and mild steel with fully double-glazed, toughened safety glass for maximum energy efficiency, climate control, and durability
- Low wattage density element provides even temperature distribution
- Designed to be installed into joinery

**Showing:** Inline 3000 Series heated 900mm square in-counter fixed front

## OPTIONS & ACCESSORIES

Contact a [FPG Sales Representative](#) for our full range, including:

- Shelf trays: Toughened safety glass or mild steel.
- Color and wood print options available for steel shelf trays
- Stainless steel product trays with three sides
- Stainless steel pie chutes
- Additional shelf
- Ticket strip to the base: 30mm
- 25,000-hour LED lighting on shelves
- Branded decals
- Rear door or end glass mirror application
- Forward-facing controls
- Custom joinery solution

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



### Specifications

#### HEATED DATA

| MODEL            | TEMPERATURE RANGE | RECOMMENDED CO RE<br>PRODUCT TEMPER ATURE | ENVIRONMENTAL T EST CONDITIONS | HEATING                     |
|------------------|-------------------|---|--------------------------------|-----------------------------|
| IN-3H09-SQ-XX-IC | +30°C – +90°C     | +65°C – +80°C                             | 22°C / 65% RH                  | Low wattage density element |

#### ELECTRICAL DATA

| MODEL            | VOLT AGE  | PH AS E | CUR REN T | E24 H (kW h) | kWh pe r hour ( average ) | IP RA TIN G | MAINS                 |                    | LED LIGHTING |                |         |
|------------------|-----------|---------|-----------|--------------|---------------------------|-------------|-----------------------|--------------------|--------------|----------------|---------|
|                  |           |         |           |              |                           |             | CONNECTI ON           | CONNECTI ON PLUG1  | HOU RS       | LUME NS        | COL OUR |
| IN-3H09-SQ-XX-IC | 220-240 V | Single  | 3.8 A     | 14.4         | 0.6                       | IP 20       | 3 meter, 3 core cable | 10 amp, 3 pin plug | 25,000       | 2758 per metre | Natural |

1. Please advise the country to change the plug specification.

## CAPACITY, ACCESS & CONSTRUCTION

| MODEL            | DISPLAY AREA       | LEVELS    | ACCESS FRONT  | ACCESS REAR   | CHASSIS CONSTRUCTION         |
|------------------|--------------------|-----------|---------------|---------------|------------------------------|
| IN-3H09-SQ-FF-IC | 0.5 m <sup>2</sup> | 2 Shelves | Fixed front   | Sliding doors | Stainless 304 and mild steel |
| IN-3H09-SQ-SD-IC | 0.5 m <sup>2</sup> | 2 Shelves | Sliding doors | Sliding doors | Stainless 304 and mild steel |

## DIMENSIONS

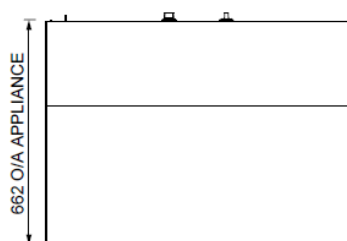
| MODEL            | H x W x D mm (Uncrated) | MASS (Uncrated) |
|------------------|-------------------------|-----------------|
| IN-3H09-SQ-XX-IC | 771 x 900 x 662         | – kg            |

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

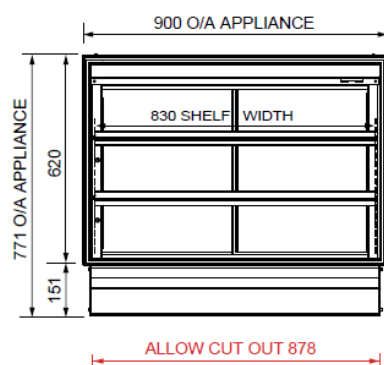
## Installation

### Installation note

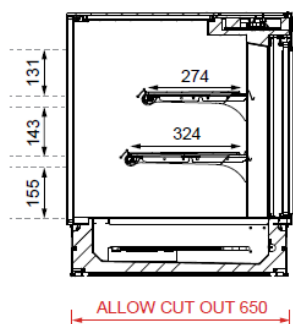
- **Model cutout dimensions:** IN-3H09-SQ-XX-IC models require an 878 x 650mm benchtop cutout (see product manual for installation guide).



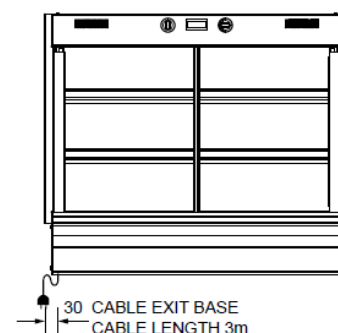
PLAN VIEW



FRONT ELEVATION



SECTION VIEW




REAR ELEVATION

## CONTACT

- 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 designs 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.
- © 2024 Future Products Group Limited
- Worldwide contact details: [FPGWORLD.COM](http://FPGWORLD.COM)



## Documents / Resources

|  |   |
|--|---|
|  | <p><a href="#">FPG Inline 3000 Series In-counter Square Heated</a> [pdf] Owner's Manual<br/> IN-3H09-SQ-FF-IC, IN-3H09-SQ-SD-IC, IN-3H09-SQ-XX-IC, Inline 3000 Series In-counter Square Heated, Inline 3000 Series, In-counter Square Heated, Square Heated</p> |
|--|---|

## References

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

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.