



**IN-5CA15-SQ-FF-
FS Freestanding
Square Controlled
Ambient**



FPGWORLD IN-5CA15-SQ-FF-FS Freestanding Square Controlled Ambient Owner's Manual

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FPGWORLD IN-5CA15-SQ-FF-FS Freestanding Square Controlled Ambient



Product Usage Instructions

Installation

Ensure unobstructed airflow around the unit to maintain performance and warranty.

Cutout Dimensions:

- The model requires a 1460 x 725mm benchtop cutout with a joinery height of 603mm.
- When installing next to another Inline 5000 Series refrigerated cabinet, use a thermal divider panel between them.

Features

- Height-adjustable stainless steel shelves for maximum display capacity.
- LED lighting system for efficient illumination.
- High internal humidity to extend shelf life.
- Fully double-glazed, toughened safety glass for energy efficiency and durability.
- Configured with a pre-filter for extended cabinet life.

Maintenance

Clean the pre-filter regularly to ensure optimal performance and longevity of the cabinet.

Accessories

Contact an FPG Sales Representative for additional options and accessories to meet specific requirements.

FREESTANDING/SQUARE CONTROLLED AMBIENT

RANGE	INLINE 5000 SERIES	
TEMPERATURE	CONTROLLED AMBIENT	
MODEL	IN-5CA15-SQ-FF-FS	IN-5CA15-SQ-SD-FS
FRONT	SQUARE/ FIXED FRONT	SQUARE/ SLIDING DOORS
INSTALLATION	FREESTANDING	
REFRIGERATION	INTEGRAL, R513A	
HEIGHT	1443mm	
WIDTH	1507mm	
DEPTH	770mm	

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

FEATURES

- High energy efficiency: 0.58 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 120 door openings per hour

Smart display with double-glazed glass finished with a black trim

Fixed Front or Sliding Doors Controlled Ambient Display

- Three 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 meter in cabinet top and to each shelf

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
- Configured with a pre-filter – with regular cleaning by operations staff the life of the cabinet can be extended
- Auto Condensate Removal (ACR)

- FPG Freeflow air ventilation at the rear eliminates the need for front ventilation panels
- Designed to be installed into joinery
- 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
- Front access: Tilt front option
- Shelf trays: Toughened safety glass or mild steel. Color and wood print options available for steel shelf trays
- Angled base insert
- Branded decals
- Rear door or end glass mirror application
- Adjustable 100mm legs (+25mm adjustment), lockable castors or unidirectional rollers
- External stainless steel chassis surround
- Rear deck assemblies
- Thermal divider panels
- Custom joinery solution

REFRIGERATION DATA

MODEL	CORE PRODUCT TEMPERATURE	ENVIRONMENTAL TEST CONDITIONS	REFRIGERATION	REFRIGERANT	CONDENSATE REMOVAL
IN-5CA15-SQ-XX-FS	+16°C – +18°C	Climate Class 3 – 25°C / 60% RH	Integral	R513A	ACR

ELECTRICAL DATA

MODEL	VOLTAGE	PHASE	CURRENT	E24 H (kW h)	kWh per hour (average)	IP RATING	MAINS		LED LIGHTING		
							CONNECTION	CONNECTION PLUG1	HOURS	LUMENS	COLOR
IN-5CA15-SQ-XX-FS	220-240 V	Single	6.7 A	14.05	0.58	IP 22	3 meter, 3 core cable	10 amp, 3 pin plug	50,000	2758 per metre	Natural

¹Please advise the country to change the plug specification.

CAPACITY, ACCESS & CONSTRUCTION

MODEL	DISPLAY AREA	LEVELS	ACCESS FRONT	ACCESS REAR	DOOR OPENINGS @ +16°C – +18°C	CHASSIS CONSTRUCTION
IN-5CA15-SQ-FF-FS	2.3 m2	3 Shelves + Base	Fixed front	Sliding doors	120 per hour	Stainless 304 and mild steel
IN-5CA15-SQ-SD-FS	2.3 m2	3 Shelves + Base	Sliding doors	Sliding doors	120 per hour	Stainless 304 and mild steel

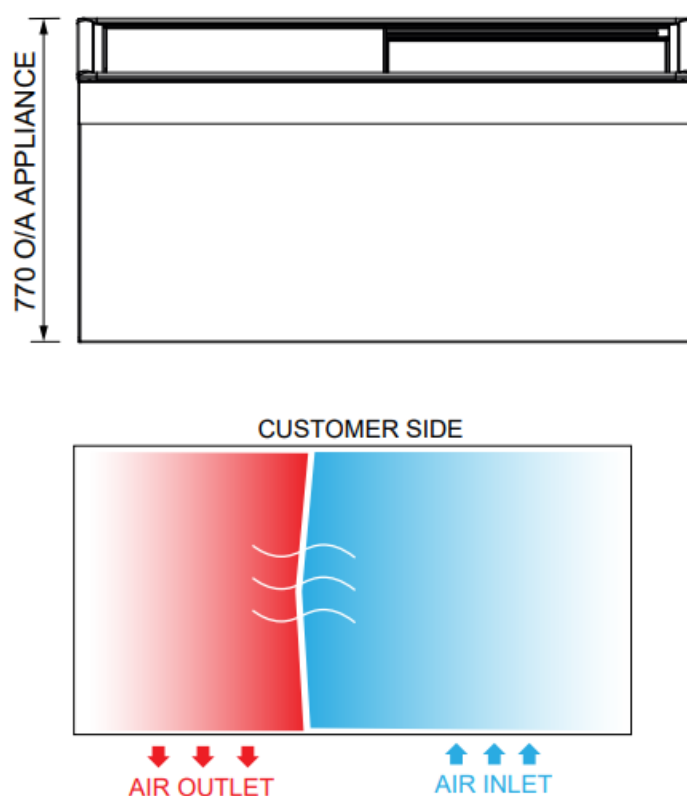
DIMENSIONS

MODEL	H x W x D mm (Uncrated)	MASS (Uncrated)
IN-5CA15-SQ-XX-FS	1443 x 1507 x 770	213 kg

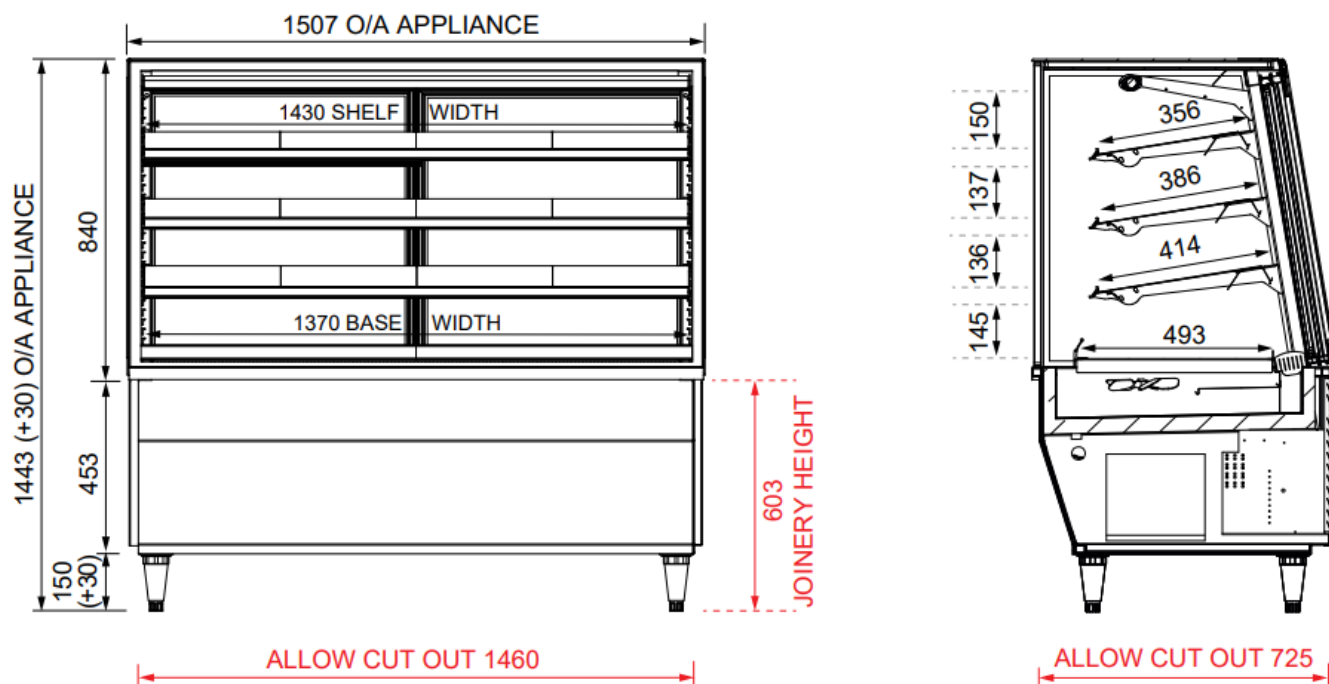
Crated weights and dimensions vary. Please contact us for information on your shipment.

Installation note;

- Model cutout dimensions: IN-5CA15-SQ-XX-FS models require a 1460 x 725mm benchtop cutout. Joinery height 603mm (see product manual for installation guide). When installing this cabinet next to an adjacent Inline 5000 Series refrigerated cabinet, please install an Inline 5000 Series thermal divider panel (accessory) between them.
- NOBSTRUCTED AIRFLOW MUST BE MAINTAINED TO ENSURE UNIT PERFORMANCE AND MAINTAIN WARRANTY.

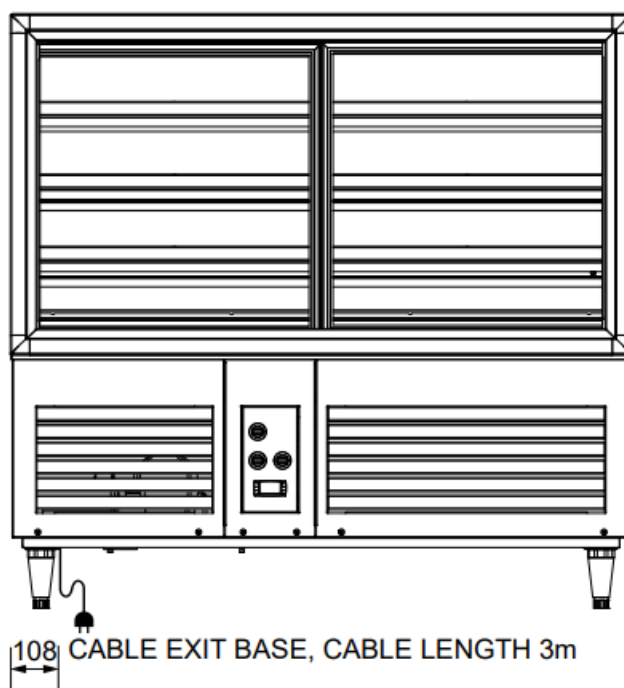


PLAN VIEW



- SECTION VIEW
- FRONT ELEVATION

PLAN VIEW FREEFLOW AIR TECHNOLOGY



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 designs without notice.
- Have a question? Please email us at sales@fpgworld.com or visit www.fpgworld.com for full contact details for your region. 01/25 © 2025 Future Products Group Limited

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FAQs

Q: What is the electrical data for the model?

A: The model operates on 220-240V single-phase with a current rating of 6.7A and energy consumption of 14.05 kWh per 24 hours.

Q: How do I adjust the shelving in the cabinet?

A: The stainless steel shelves are tiltable and height-adjustable to accommodate different display items. Refer to the product manual for detailed instructions on shelf adjustments.

Q: What is the IP rating of the cabinet?

A: The cabinet has an IP rating of IP22, indicating protection against solid objects and limited moisture.

Documents / Resources



[FPGWORLD IN-5CA15-SQ-FF-FS Freestanding Square Controlled Ambient](#) [pdf] Owner's Manual
IN-5CA15-SQ-FF-FS, IN-5CA15-SQ-FF-FS Freestanding Square Controlled Ambient, Freestanding Square Controlled Ambient, Square Controlled Ambient, Controlled Ambient, Ambient

References

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