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Inline 3000
Series 1500
In-counter
Square
Controlled
Ambient

FPG Inline 3000 Series 1500 In-counter Square Controlled Ambient Owner's Manual

Contents

FPG Inline 3000 Series 1500 In-counter Square Controlled Ambient

Specifications

RANGE	INLINE 3000 SERIES	
TEMPERATURE	CONTROLLED AMBIENT	
MODEL	IN-3CA15-SQ-FF-IC	IN-3CA15-SQ-SD-IC
FRONT	SQUARE/ FIXED FRONT	SQUARE/ SLIDING DOORS
INSTALLATION	IN-COUNTER	
REFRIGERATION	INTEGRAL, R513A	
HEIGHT	1198mm	
WIDTH	1500mm	
DEPTH	662mm	

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

FEATURES

- **High energy efficiency:** 0.31 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 metering 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 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.Color and wood print options available for steel shelf trays
- 550,000-hourLED 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-3CA15-SQ-XX-IC	+16˚C – +18˚C	Climate Class 3 - 25˚C / 60% RH	Integral	R513A	Manual/ACR[1]

Option.

ELECTRICAL DATA

MODEL	VOLTAGE	PHASE	CURRENT	E24H (kWh)	kWh per hour (average)	IP RATING	MAINS		LED LIGHTING		
							CONNECTION	CONNECTION PLUG[2]	HOURS	LUMENS	COLOUR
IN-3CA15-SQ-XX-IC	220-240 V	Single	3.7 A	7.59	0.31	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						

Please advise the country to change the plug specification

CAPACITY, ACCESS & CONSTRUCTION

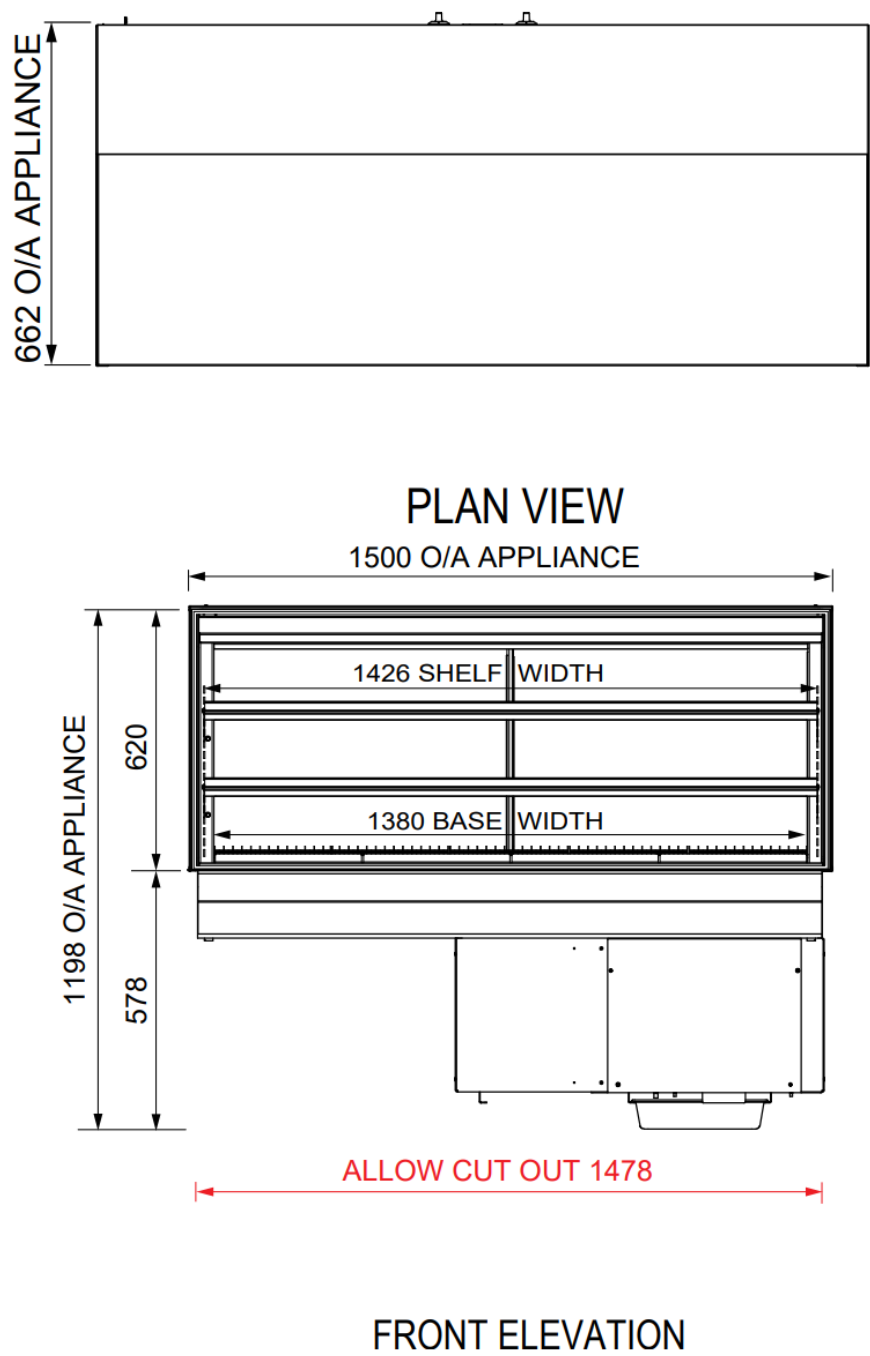| MODEL	DISPLAY AREA	LEVELS	ACCESS FRONT	ACCESS REAR	DOOR OPENINGS @ +16˚C – +18˚C	CHASSIS CONSTRUCTION
IN-3CA15-SQ-FF-IC	1.45 m²	2 Shelves + Base	Fixed front	Sliding doors	60 per hour	Stainless 304 and mild steel
IN-3CA15-SQ-SD-IC	1.45 m²	2 Shelves + Base	Sliding doors	Sliding doors	60 per hour	Stainless 304 and mild steel

DIMENSIONS

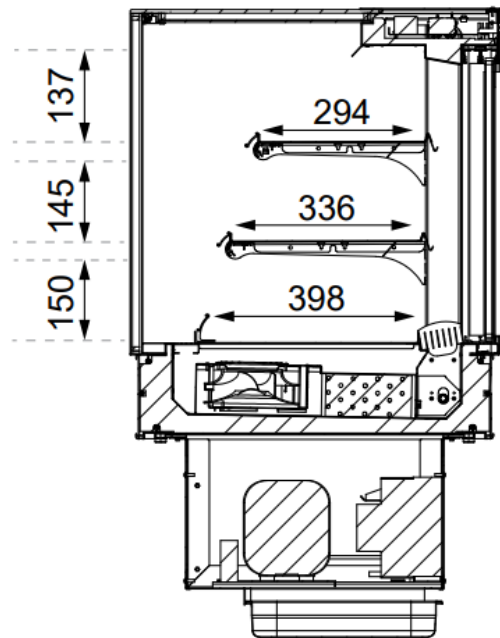| MODEL	H x W x D mm (Uncrated)	MASS (Uncrated)
IN-3CA15-SQ-XX-IC	1198 x 1500 x 662	130 kg

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

Installation note

Model cutout dimensions: IN-3CA15-SQ-XX-IC models require a 1478 x 650mm 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
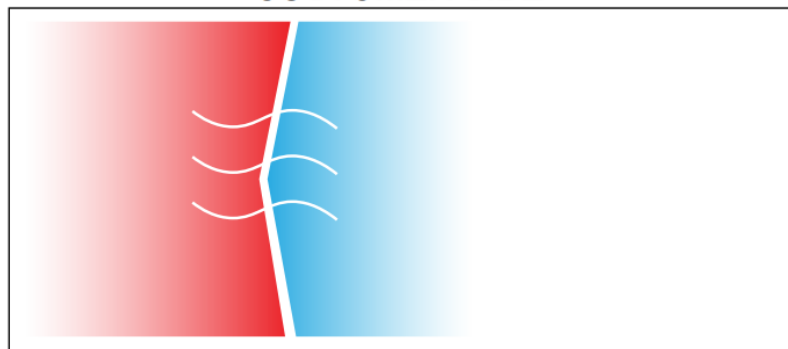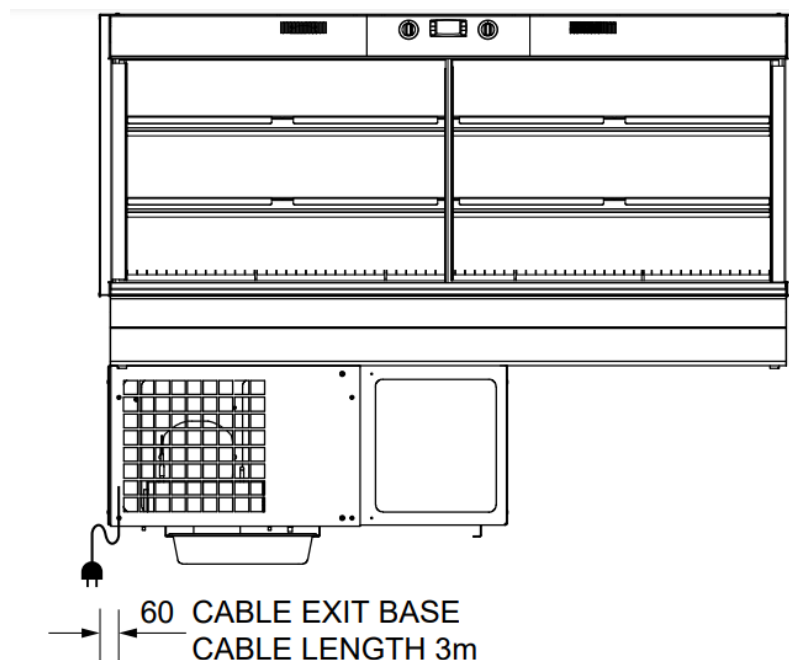
Product Overview

PLAN VIEW

1500 O/A APPLIANCE

1426 SHELF WIDTH

1380 BASE WIDTH

662 O/A APPLIANCE

1198 O/A APPLIANCE

620

578

ALLOW CUT OUT 1478

FRONT ELEVATION

137

145

150

294

336

398

ALLOW CUT OUT 650

SECTION VIEW

CUSTOMER SIDE

AIR OUTLET

AIR INLET

PLAN VIEW
FREEFLOW AIR TECHNOLOGY

REAR ELEVATION

60 CABLE EXIT BASE
CABLE LENGTH 3m

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.

FAQs

Q: How do I ensure proper airflow for the unit?
A: To maintain unit performance and warranty, ensure unobstructed airflow around the cabinet at all times.

Q: What are the electrical specifications for the model?
A: The model operates at 220-240V, single phase, with a current rating of 3.7A and energy consumption of 0.31 kWh per hour on average.

Q: Are there options available for customizing the unit?
A: Contact an FPG Sales Representative for information on additional options and accessories to meet specific requirements.

Documents / Resources

 FPG Inline 3000 Series 1500 In-counter Square Controlled Ambient [pdf] Owner's Manual
IN-3CA15-SQ-FF-IC, IN-3CA15-SQ-SD-IC, IN-3CA15-SQ-XX-IC, Inline 3000 Series 1500 In-counter Square Controlled Ambient, Inline 3000 Series, 1500 In-counter Square Controlled Ambient, Square Controlled Ambient, Controlled Ambient

 FPG Inline 3000 Series 1500 In-counter Square Controlled Ambient [pdf] Owner's Manual
IN-3CA12-SQ-FF-IC, IN-3CA12-SQ-SD-IC, Inline 3000 Series 1500 In-counter Square Controlled Ambient, Inline 3000 Series, 1500 In-counter Square Controlled Ambient, Square Controlled Ambient, Controlled Ambient

References

- **Home - FPG | Food Display Solutions**
- **User Manual**