FPG
FPGWORLD.COM

INLINE
4000 SERIES 1800
IN-COUNTER/SQUARE
CONTROLLED AMBIENT

RANGE	INLINE 4000 SERIES	
TEMPERATURE	CONTROLLED AMBIENT	
MODEL	IN-4CA18-SQ-FF-IC	IN-4CA18-SQ-SD-IC
FRONT	SQUARE/ FIXED FRONT	SQUARE/ SLIDING DOORS
INSTALLATION	IN-COUNTER	
REFRIGERATION	INTEGRAL, R513A	
HEIGHT	1255mm	
WIDTH	1803mm	
DEPTH	778mm	

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

FEATURES

🍃 **High energy efficiency: 0.90 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 85 door openings per hour**

• Smart display with double-glazed glass encased in brushed stainless steel frame

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 1500 lumens per metre in cabinet top and to each shelf

• Unique front ticket strip holder 30mm on shelves and base, and to the rear of shelves

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

Showing : Inline 4000 Series controlled ambient 1800mm 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

• Angled base insert

• Branded decals

• Sides: mirror effect

• Auto Condensate Removal (ACR)

• Forward-facing controls

• Thermal divider panels

• Custom joinery solution

🍃 Indicates sustainability benefits

ASNZ Standards   FOOD Standards   CE   IEC   MEPS   Please contact FPG to discuss your requirements for meeting country-specific standards.

FPGWORLD.COM

FPG
FPGWORLD.COM

INLINE
4000 SERIES 1800
IN-COUNTER/SQUARE
CONTROLLED AMBIENT

REFRIGERATION DATA

MODEL	CORE PRODUCT TEMPERATURE	ENVIRONMENTAL TEST CONDITIONS	REFRIGERATION	REFRIGERANT	CONDENSATE REMOVAL
IN-4CA18-SQ-XX-IC	+16°C – +18°C	Climate Class 3 - 25°C / 60% RH	Integral	R513A	Manual/ACR[1]

[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-4CA18-SQ-XX-IC	220-240 V	Single	4.9 A	21.60	0.90	IP 21	3 metre, 3 core cable	10 amp, 3 pin plug	50,000	1500 per metre	Natural
ACR (Option)			1.43 A	7.20	0.30						

[2]Please advise country to change plug specification.

CAPACITY, ACCESS & CONSTRUCTION

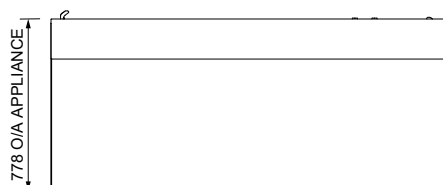| MODEL	SHELF DISPLAY AREA	LEVELS	ACCESS FRONT	ACCESS REAR	DOOR OPENINGS @ +16°C – +18°C	CHASSIS CONSTRUCTION
IN-4CA18-SQ-FF-IC	3.0 m²	3 Shelves + Base	Fixed front	Sliding doors	85 per hour	Stainless 304 and mild steel
IN-4CA18-SQ-SD-IC	3.0 m²	3 Shelves + Base	Sliding doors	Sliding doors	85 per hour	Stainless 304 and mild steel

DIMENSIONS

MODEL	H x W x D mm (Uncrated)	MASS (Uncrated)
IN-4CA18-SQ-XX-IC	1255 x 1803 x 778	- kg

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

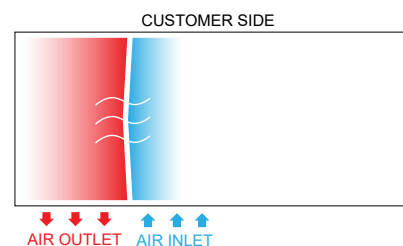**Installation note:**

Model cutout dimensions: IN-4CA18-SQ-XX-IC models require 1775 x 755mm benchtop cutout (see product manual for installation guide). When installing this cabinet next to an adjacent Inline 4000 Series refrigerated cabinet, please install an Inline 4000 Series thermal divider panel (accessory) between them.
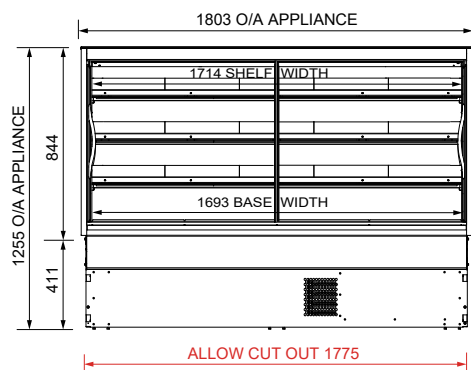
UNOBSTRUCTED AIRFLOW MUST BE MAINTAINED TO ENSURE UNIT PERFORMANCE AND MAINTAIN WARRANTY.
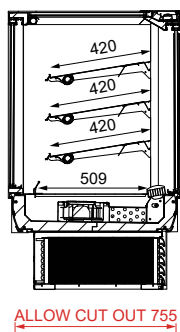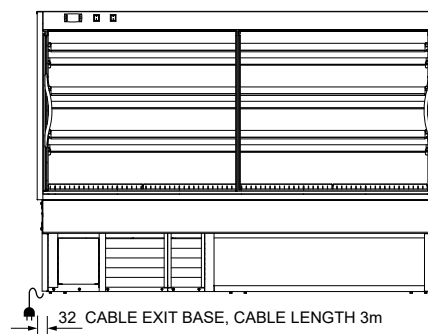
778 O/A APPLIANCE

PLAN VIEW

CUSTOMER SIDE

AIR OUTLET   AIR INLET

PLAN VIEW
FREEFLOW AIR TECHNOLOGY

1803 O/A APPLIANCE
1714 SHELF WIDTH
1693 BASE WIDTH
1255 O/A APPLIANCE
844
411
ALLOW CUT OUT 1775

FRONT ELEVATION

420
420
420
509
ALLOW CUT OUT 755

SECTION VIEW

32 CABLE EXIT BASE, CABLE LENGTH 3m

REAR ELEVATION

For information on technical data and installation guidelines please contact support@fpgworld.com

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: