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ENCORE

SERIES 8 SQUARE
FREESTANDING 1800
CONTROLLED AMBIENT: R290 **VSD**

RANGE	ENCORE SERIES 8	
TEMPERATURE	CONTROLLED AMBIENT	
MODEL	IN-EC18-CA-08-B100	IN-EC18-CA-08-B101
FRONT	SQUARE/ TILT FRONT	SQUARE/ SLIDING DOORS
INSTALLATION	FREESTANDING	
REFRIGERATION	INTEGRAL, R290	
TECHNOLOGY	VARIABLE SPEED DRIVE (VSD)	
HEIGHT	1450mm	
WIDTH	1800mm	
DEPTH	662mm	

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

FEATURES

- **Maximum energy efficiency: 0.26 kWh per hour (average)**
- **Maintains an average of +16˚C - +18˚C core product temperature at Climate Class 3: 25˚C/60%RH**
- Smart display with double-glazed glass finished with a black trim

Tilt 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 holders 30mm on shelves and base, and to the rear of shelves

Operational Excellence

- Sliding doors (staff side) and tilt 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, low-E coated, toughened safety glass for maximum energy efficiency, climate control and durability
- Variable speed drive inverter compressor and electronic controller ensure the cabinet is operating as efficiently as possible
- Configured with a pre-filter - with weekly cleaning by operations staff the life of the cabinet can be extended
- Auto condensate removal
- FPG Freeflow air ventilation at rear eliminates the need for front ventilation panels
- Fitted with adjustable 150mm legs (+30mm adjustment)
- Install with or without joinery (see Options & Accessories)

Showing : Encore Series 8 controlled ambient 1800mm square freestanding tilt front with integral refrigeration

OPTIONS & ACCESSORIES

Contact a **FPG Sales Representative** for our full range, including:

- Shelf trays: glass or mild steel. Powdercoat colour and woodprint options available for steel.
- Branded decals
- Chassis & shelf ticket strips: powdercoat colour
- Forward-facing controls
- Sides: mirror effect
- Tray race
- Bumper rail with optional product bin
- Rear Sling Doors that slide and swing
- Pull-out shelves
- Rear deck assemblies
- Toe kick
- Castors or rollers
- 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.

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REFRIGERATION DATA

MODEL	CORE PRODUCT TEMPERATURE	ENVIRONMENTAL TEST CONDITIONS	REFRIGERATION	REFRIGERANT	A LIMIT	CONDENSATE REMOVAL
IN-EC18-CA-08-B1xx	+16˚C – +18˚C	Climate Class 3 - 25˚C / 60% RH	Integral - VSD	R290	8.61 m^2	Automatic

ELECTRICAL DATA

MODEL	VOLTAGE	PHASE	CURRENT	E24H (kWh)	kWh per hour (average)	IP RATING	MAINS		LED LIGHTING		
							CONNECTION	CONNECTION PLUG[1]	HOURS	LUMENS	COLOUR
IN-EC18-CA-08-B1xx	220-240 V	Single	2.1 A	6.29	0.26	IP 21	3 metre, 3 core cable	10 amp, 3 pin plug	50,000	1500 per metre	Natural

[1]Please advise country to change plug specification.

CAPACITY, ACCESS & CONSTRUCTION

MODEL	SHELF DISPLAY AREA	LEVELS	ACCESS FRONT	ACCESS REAR	CHASSIS CONSTRUCTION
IN-EC18-CA-08-B100	2.62 m^2	3 Shelves + Base	Tilt front	Sliding doors	Stainless 304 and mild steel
IN-EC18-CA-08-B101			Sliding doors		

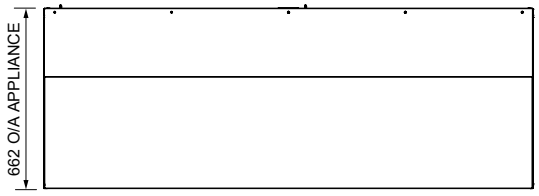
DIMENSIONS

MODEL	H x W x D mm (Uncrated)	MASS (Uncrated)
IN-EC18-CA-08-B100	1450 x 1800 x 662	309 kg
IN-EC18-CA-08-B101		310 kg

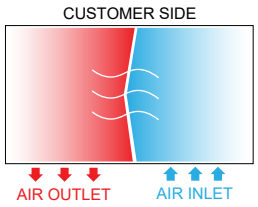
Crated weights and dimensions vary. Please contact us for information on your shipment.

Installation note:

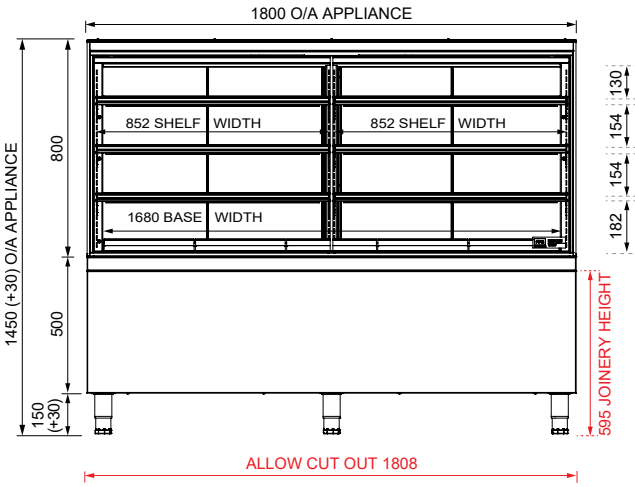
Model cutout dimensions: IN-EC18-CA-08-B100 & B101 models require 1808 x 668mm benchtop cutout. Joinery height 595mm (see product manual for installation guide). Optional front bumper rail recommended to complement cabinet/joinery finish. Please request a thermal film when installing a controlled ambient cabinet next to an adjacent refrigerated cabinet. **UNOBSTRUCTED AIRFLOW MUST BE MAINTAINED TO ENSURE UNIT PERFORMANCE AND MAINTAIN WARRANTY.**



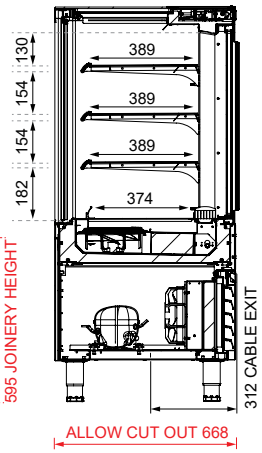
PLAN VIEW



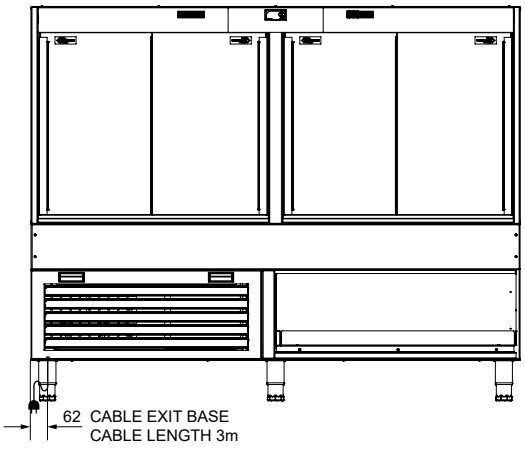
PLAN VIEW
FREEFLOW AIR TECHNOLOGY



FRONT ELEVATION



SECTION VIEW



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:

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