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# ENCORE

## SERIES 8 SQUARE ON-COUNTER 1200 CONTROLLED AMBIENT: R290 VSD

|               |                            |                          |
|---------------|----------------------------|--------------------------|
| RANGE         | ENCORE SERIES 8            |                          |
| TEMPERATURE   | CONTROLLED AMBIENT         |                          |
| MODEL         | IN-EC12-CA-08-B108         | IN-EC12-CA-08-B109       |
| FRONT         | SQUARE/<br>TILT FRONT      | SQUARE/<br>SLIDING DOORS |
| INSTALLATION  | ON-COUNTER                 |                          |
| REFRIGERATION | INTEGRAL, R290             |                          |
| TECHNOLOGY    | VARIABLE SPEED DRIVE (VSD) |                          |
| HEIGHT        | 1260mm                     |                          |
| WIDTH         | 1200mm                     |                          |
| DEPTH         | 662mm                      |                          |

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

## FEATURES

**Maximum energy efficiency: 0.16 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
- Designed to be installed into joinery



Showing : Encore Series 8 controlled ambient 1200mm square on-counter 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
- Shelf ticket strips: powdercoat colour
- Forward-facing controls
- Sides: mirror effect
- Rear Sling Doors that slide and swing
- Pull-out shelves
- Custom joinery solution



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-EC12-CA-08-B1xx | +16°C – +18°C            | Climate Class 3 - 25°C / 60% RH | Integral - VSD | R290        | N/A     | Automatic          |

### ELECTRICAL DATA

| MODEL              | VOLTAGE   | PHASE  | CURRENT | E24H (kWh) | kWh per hour (average) | IP RATING | MAINS                 |                              | LED LIGHTING |                |         |
|--------------------|-----------|--------|---------|------------|------------------------|-----------|-----------------------|------------------------------|--------------|----------------|---------|
|                    |           |        |         |            |                        |           | CONNECTION            | CONNECTION PLUG <sup>1</sup> | HOURS        | LUMENS         | COLOUR  |
| IN-EC12-CA-08-B1xx | 220-240 V | Single | 1.7 A   | 3.94       | 0.16                   | IP 21     | 3 metre, 3 core cable | 10 amp, 3 pin plug           | 50,000       | 1500 per metre | Natural |

<sup>1</sup>Please advise country to change plug specification.

### CAPACITY, ACCESS & CONSTRUCTION

| MODEL              | SHELF DISPLAY AREA  | LEVELS           | ACCESS FRONT  | ACCESS REAR   | CHASSIS CONSTRUCTION         |
|--------------------|---------------------|------------------|---------------|---------------|------------------------------|
| IN-EC12-CA-08-B108 | 1.72 m <sup>2</sup> | 3 Shelves + Base | Tilt front    | Sliding doors | Stainless 304 and mild steel |
| IN-EC12-CA-08-B109 |                     |                  | Sliding doors |               |                              |

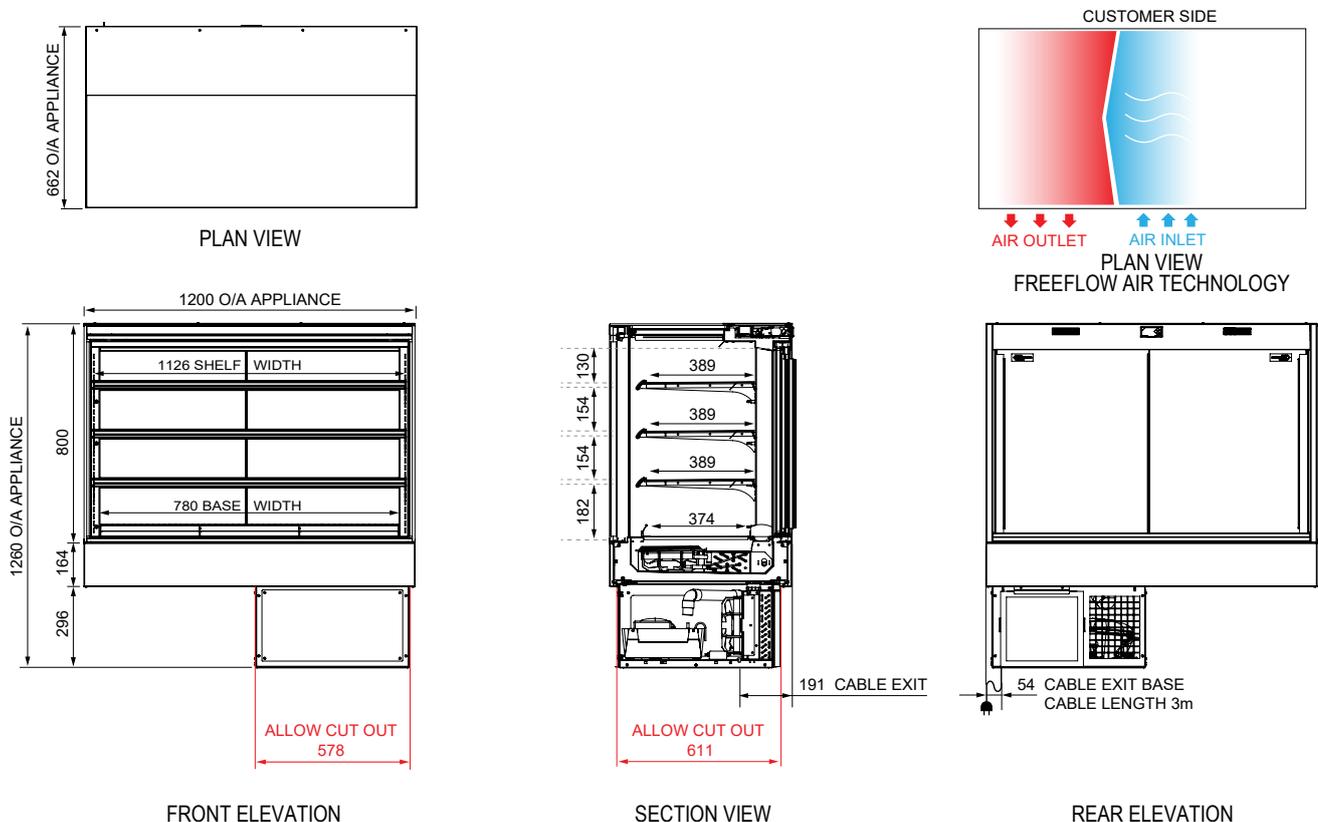
### DIMENSIONS

| MODEL              | H x W x D mm (Uncrated) | MASS (Uncrated) |
|--------------------|-------------------------|-----------------|
| IN-EC12-CA-08-B108 | 1260 x 1200 x 662       | - kg            |
| IN-EC12-CA-08-B109 |                         |                 |

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

#### Installation note:

Model cutout dimensions: IN-EC12-CA-08-B108 & B109 models require 578 x 611mm benchtop cutout. 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.**



For information on technical data and installation guidelines please contact [support@fpgworld.com](mailto: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](mailto:sales@fpgworld.com) or visit [www.fpgworld.com](http://www.fpgworld.com) for full contact details for your region.

