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# ENCORE

## SERIES 8 SQUARE
## IN-COUNTER 2400
## REFRIGERATED: R290 **VSD**

| | | |
|---|---|---|
| **RANGE** | ENCORE SERIES 8 | |
| **TEMPERATURE** | REFRIGERATED | |
| **MODEL** | IN-EC24-R-08-B104 | IN-EC24-R-08-B105 |
| **FRONT** | SQUARE/ TILT FRONT | SQUARE/ SLIDING DOORS |
| **INSTALLATION** | IN-COUNTER | |
| **REFRIGERATION** | INTEGRAL, R290 | |
| **TECHNOLOGY** | VARIABLE SPEED DRIVE (VSD) | |
| **HEIGHT** | 1260mm | |
| **WIDTH** | 2400mm | |
| **DEPTH** | 662mm | |

| | |
|---|---|
| **CORE PRODUCT TEMPERATURE** | +1˚C – +3˚C |
| **ENVIRONMENTAL TEST CONDITIONS** | CLIMATE CLASS 3 25˚C / 60% RH |
| **CABINET CLASSIFICATION** | 3M0 |

**ENERGY EFFICIENCY**

SUPER EFFICIENCY RATING 9 ENERGY RATING

NZ & AU Star Rating, please visit reg.energyrating.gov.au/comparator

EU

For EPREL Rating, please visit:

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## FEATURES

- **Maximum energy efficiency: 0.32 kWh per hour (average)**
- **Maintains an average of +1˚C - +3˚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 Refrigerated 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

- Maintains core product temperatures of <5˚C with up to 120 door openings per hour for Climate Class 3: 25˚C/60% RH
- 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 refrigerated 2400mm square in-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
- Thermal film
- 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-EC24-R-08-B1xx | +1°C – +3°C | Climate Class 3 - 25°C / 60% RH | Integral - VSD | R290 | 11.48 m² | 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-EC24-R-08-B1xx | 220-240 V | Single | 4.1 A | 7.57 | 0.32 | 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-EC24-R-08-B104 | 3.54 m² | 3 Shelves + Base | Tilt front | Sliding doors | Stainless 304 and mild steel |
| IN-EC24-R-08-B105 | | | Sliding doors | | |

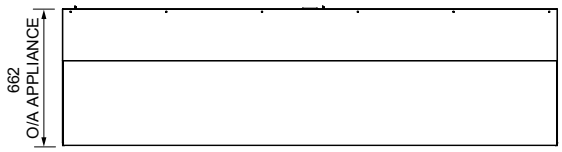
### DIMENSIONS

| MODEL | H x W x D mm (Uncrated) | MASS (Uncrated) |
|---|---|---|
| IN-EC24-R-08-B104 | 1260 x 2400 x 662 | 317 kg |
| IN-EC24-R-08-B105 | | 319 kg |

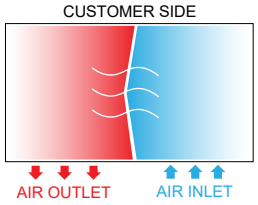
Crated weights and dimensions vary. Please contact us for information on your shipment.

**Installation note:**

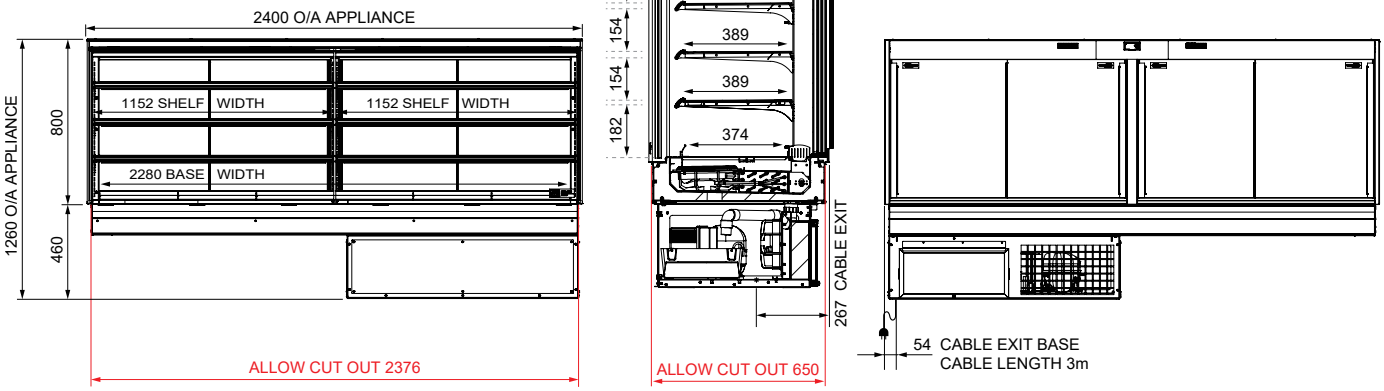
Model cutout dimensions: IN-EC24-R-08-B104 & B105 models require 2376 x 650mm benchtop cutout (see product manual for installation guide). Please request a thermal film when installing a refrigerated cabinet next to an adjacent refrigerated, controlled ambient, or ambient cabinet. **UNOBSTRUCTED AIRFLOW 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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