



INVERTER
1FDUC-IV-Z-GN



INVERTER
2FDUC-IV-Z-GN



INVERTER
3FDUC-IV-Z-GN

Product Features

- **Inverter Compressor**, Smart, Variable speed, Longer Lifespan
- **R290 Environmental Friendly Refrigerant**
- **Temperature Control**, Consistent Cooling
- **Cooling Performance**, Fast and Adaptive
- **Durable Stainless Steel** Exterior and Interior
- Solid Door
- Automatic Defrost System
- Ventilated System
- High-Density Cyclo-isopentane Polyurethane
- Voltage 220 - 230V, Frequency 50 / 60Hz

Product Specifications

1 Door

2 Door

3 Door

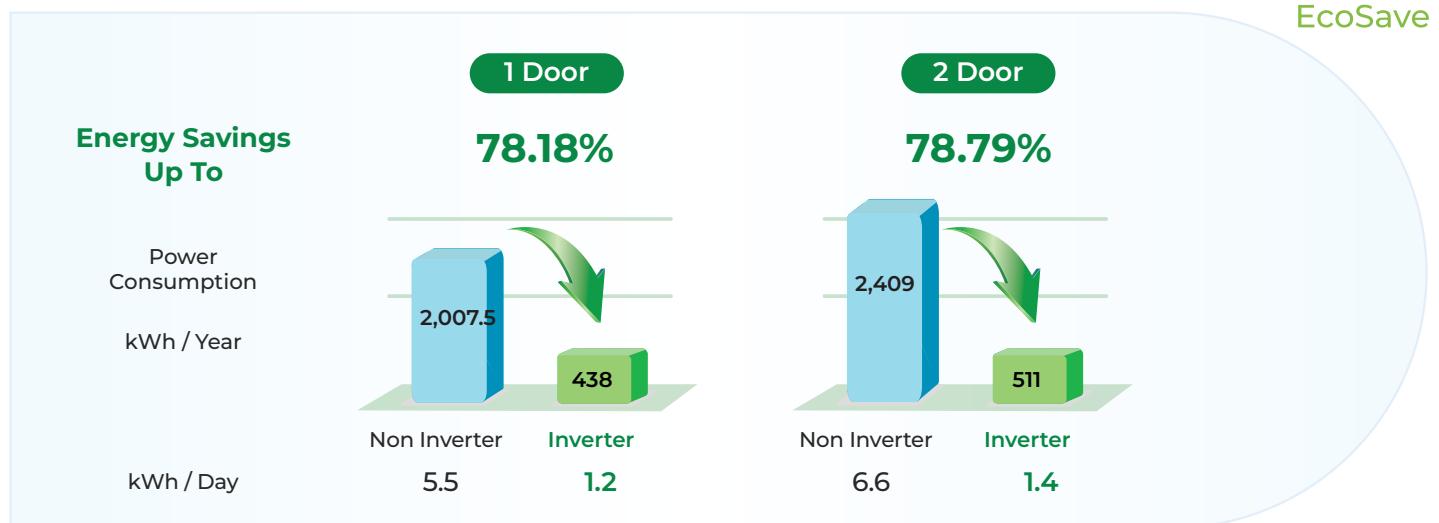
Model	1FDUC-IV-Z-GN	2FDUC-IV-Z-GN	3FDUC-IV-Z-GN	
Temperature °C (Celsius)	+2 to +8	+2 to +8	+2 to +8	
Dimension (L x W x H) (mm)	680 x 840 x 2060	1350 x 840 x 2060	2020 x 840 x 2060	
Gross Volume (Litres)	555	1192	1846	
Energy Consumption (kWh)*	1.2	1.4	2.3	
Energy Savings (kWh / Day)*	4.3	5.2	n/a ***	
Energy Savings Up To (% / Year)*	78.18	78.79	n/a ***	
PVC Coated Shelving	5	10	15	
Energy Consumption Rating in MELS **	EEI Tick Level	27.5 ✓✓✓✓	20.6 ✓✓✓✓	23.9 ✓✓✓✓

* Energy Savings compared with Standard Model

** In-House Laboratory Testing Report

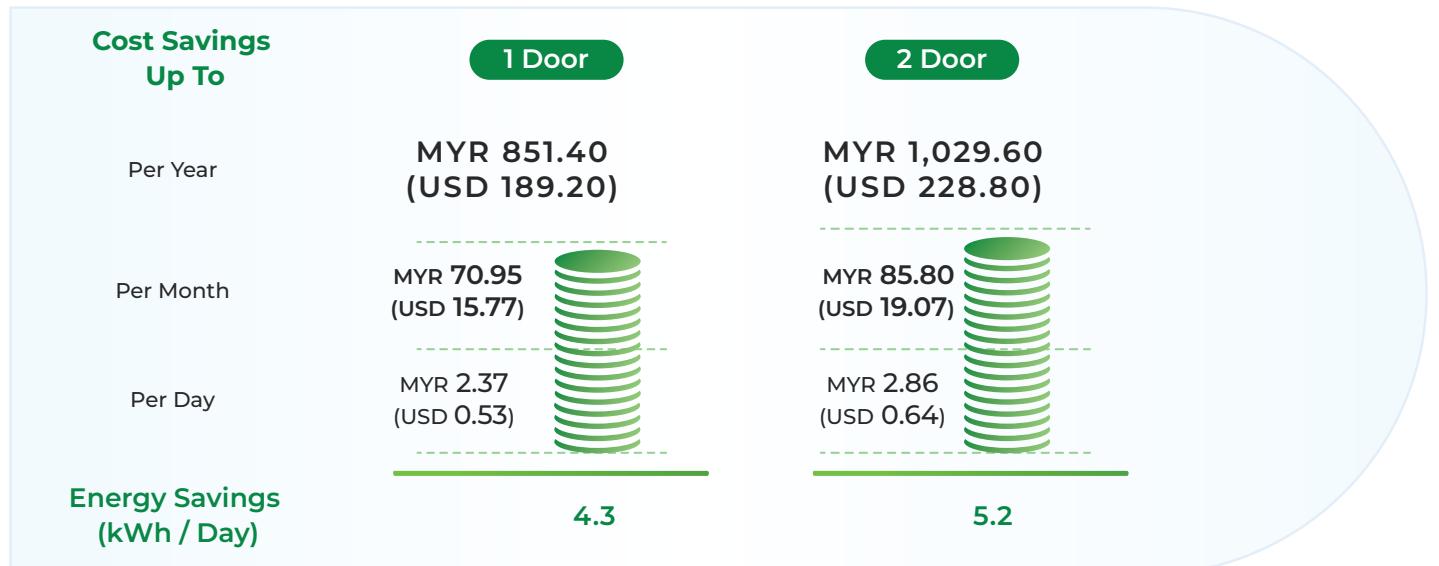
*** Not tested, data not available

Energy Consumption & Savings



- Laboratory Test in Cabinet Full Load Condition
- During the Laboratory test open the door every 10 minutes and hold for 6 seconds each time, simulating the usage method of end-user.
- Applicable test follow the ISO 22041 Standard.
- Actual Energy consumption is based on the actual operation and storage method from the end-user.

Electricity and Cost Savings



- Electricity Tariff Assumption (Malaysia):
Calculations are based on Tenaga Nasional Berhad (TNB) Commercial Tariff, estimated at MYR 0.55 / kWh (\approx USD 0.12 / kWh).
- * Source : <https://www.tnb.com.my/commercial-industrial/pricing-tariffs1>
- * USD conversion is for reference only and based on an indicative exchange rate.
- Actual electricity charges may vary depending on tariff category and usage.

BERJAYA CKE

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