# TCE1000N





# Top Mount, 2 Glass Door, Upright Fridge

Range: EziCore SKOPE ID: ET10BYN

**Dimensions:** 1130 mm (W) × 750 mm (D) × 2210 mm (H)

Capacity: 896 L

Project:		
Item #:		
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A high-efficiency, top-mounted, two glass door display fridge designed to display and store ready-to-serve chilled food and drinks. It is suitable for a range of front of house applications such as bars, restaurants, clubs, pubs, cafés, convenience stores, supermarkets, and quick service restaurants. The fridge is engineered to serve cold drinks at 0°C to 5°C in ambient environments of up to 35°C and is GEMS-compliant as well as food-safe with 3M1 climate class. It is made from white powder-coated, galvanised steel, and you can customise the lit sign panel with your own branding. The double-glazed door helps prevent condensation and includes built-in LED lights in the door frame to ensure excellent merchandising of your products. The self-contained fridge uses R290 natural refrigerant for ultra-low energy consumption, low heat discharge and low noise output. The top-mounted refrigeration cartridge can be removed in line with best practice for safe servicing of flammable refrigerants. The fridge is certified to all Australian and New Zealand refrigeration and electrical safety standards.





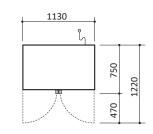


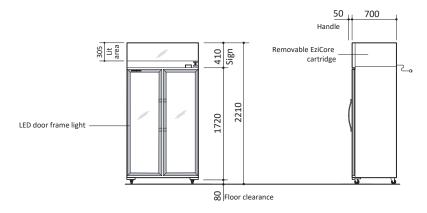












#### Cabinet

Туре	TCE Fridge			
Finish	Powdercoated galvanised steel			
	Type	PU foam		
Insulation	Thickness (mm)	50		
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)		
D	Туре	Glass swing door (double-glazed, argon-filled, toughened safety glass)		
Doors	Opening Size	Height (mm) 1570		
		Width (mm) 465		
Shelving	Four adjustable height plastic-coated wire shelves $4 \times$ full width shelf (1005W $\times$ 460D)			
Lighting	Sign	$2 \times 3$ W, 490 mm LED		
	Interior	$4 \times 6$ W, 1360 mm LED in door frame		

# $\mathsf{Dimensions}^\dagger$

	External	Internal	Packed
Width (mm)	1130	1030	1145
Depth (mm)	750	554	775
Height (mm)	2210 (castors)	1570	2210
Weight (kg)	TBC		TBC
Capacity (L)	896		
Footprint (m <sup>2</sup> )	0.85		

# Ventilation (mm)

Тор	300	Sides	Not required	Rear	Not required
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#### Performance

Product Temperature Range (°C)	0 to +5	
Maximum Ambient Temperature (°C)	35	
Sound Level (dB(A))	Standard	<65

## Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	7
Product Temperature Class	M1 (-1 to 5°C)
Total Energy Consumption	4.77 kWh/24 h
Annual Running Costs	\$522 (@ \$0.30/kWh)

#### Electrical

Supply	220-240 volts a.c., 50 Hz, single phase supply
Cord	2.3 m power cord with 3-pin, 10 amp plug
Current draw (A)	2.6

## Refrigeration

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Controller	Chunchang C212
System Type	Removable cartridge
Cartridge Weight (kg)	TBC
Refrigerant/Charge	R290/84 g
Nominal Capacity (W)	670 (EN12900 MBP)
Heat Rejection (W)	Average 200 Peak 225
Defrost Type	Automatic, off-cycle
Drainage	No plumbing required

#### **Dimensional Tolerances**

† Allow for dimensional tolerances when installing the cabinet(s).

Linear dimensions	Single cabinet	Multiple cabinets	
		At each joint	At each end wall
Less than 1 metre	±5 mm	±5 mm	+15 mm
More than 1 metre	-5 mm to +10 mm	-5 mm to +10 mm	+15 mm



TCE1000N on the SKOPE website



