



# UPRIGHT GLASS DOOR BEVERAGE FRIDGE SDC-258B

## PRODUCT FEATURES



ENERGY SAVING



REAL TOTAL NO FROST



MINIMAL APPEARANCE



CONDENSATION BARRIER



FAST COOLING EFFICIENCY



SMART SLIM BODY



MAINTENANCE FREE



AUTO EVAPORATION

The Upright Glass Door Beverage Fridge integrates a variety of high-quality features. Its exterior, made of black painted steel, is stylish, attractive, and durable.

The LED lighting design is energy-efficient while providing a clear and bright interior view. The efficient cooling system ensures long-lasting and stable cooling performance, as well as excellent energy efficiency. The device features a frost-free design and a self-evaporation system, making it more convenient and worry-free to use. Combining practical and user-friendly operation functions with safe and efficient performance, it ensures outstanding performance in commercial environments.





- Excellent Temperature Uniformity
- Concentrated heat exchange
- Facing the fan directly



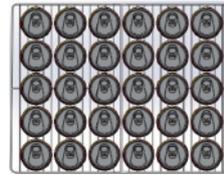
- Bright LED lighting for enhanced visibility



- Easy to clean and replace



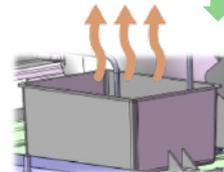
- Easy to Move  
2 Casters & 2 Feet



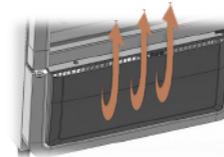
- 5 Rows and 6 Columns  
**Shelves: 5**  
**500ml Pet Bottles: 138**  
**330ml Cans: 288**



- A Real Total & Full No Frost System



- Self- Evaporation  
No Need To Pour Defrost Water



- Condensation Barrier  
Prevent Condensation



### A REAL TOTAL & FULL NO FROST SYSTEM

**22h**

IPD Time (AVG=5.0 °C)  
of SDC-258B  
Working condition:  
35 °C 75%RH

**30% Faster**

**31.6h**

Blow-up Evaporator

**3°C**

Temperature Uniformity  
Working condition  
25°C 55%RH

**32% Lower**

**4.4°C**

Blow-up Evaporator

**1.56 kWh/24h**

Working condition  
25°C 55%RH

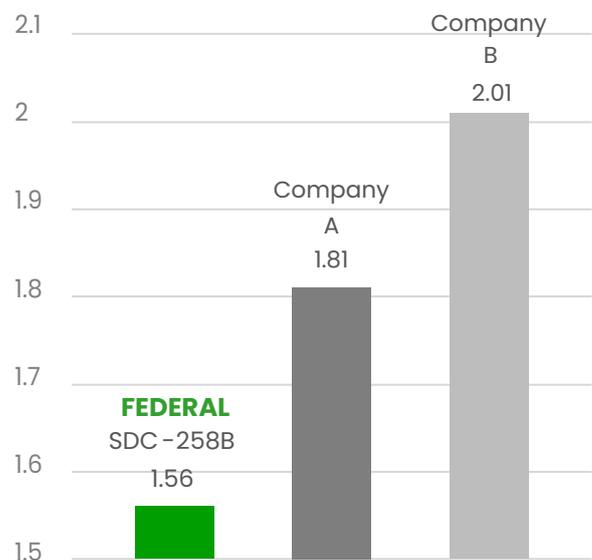
**2.01kWh/24h**

### other



The Evaporator exposed inside the cabinet, exchanges heat and cause a lot of frost that requires high temperatures to melt.

### POWER DATA



### GEMS Compliant

greenhouse and energy minimum standards

Tested and registered under the GEMS Act 2024, using ISO 23953 testing standards, the unit meets MEPS requirements.

Code	GEMS Star Rating	Dimensions (W x D x H)	Weight (kg)	Temperature Class	Max. ambient temp/RH%	Power (w/A)
SDC-258B	10	540x560x1725	47	+1°~+10°C	35° 75%	240/10



FHE After-sales service and support

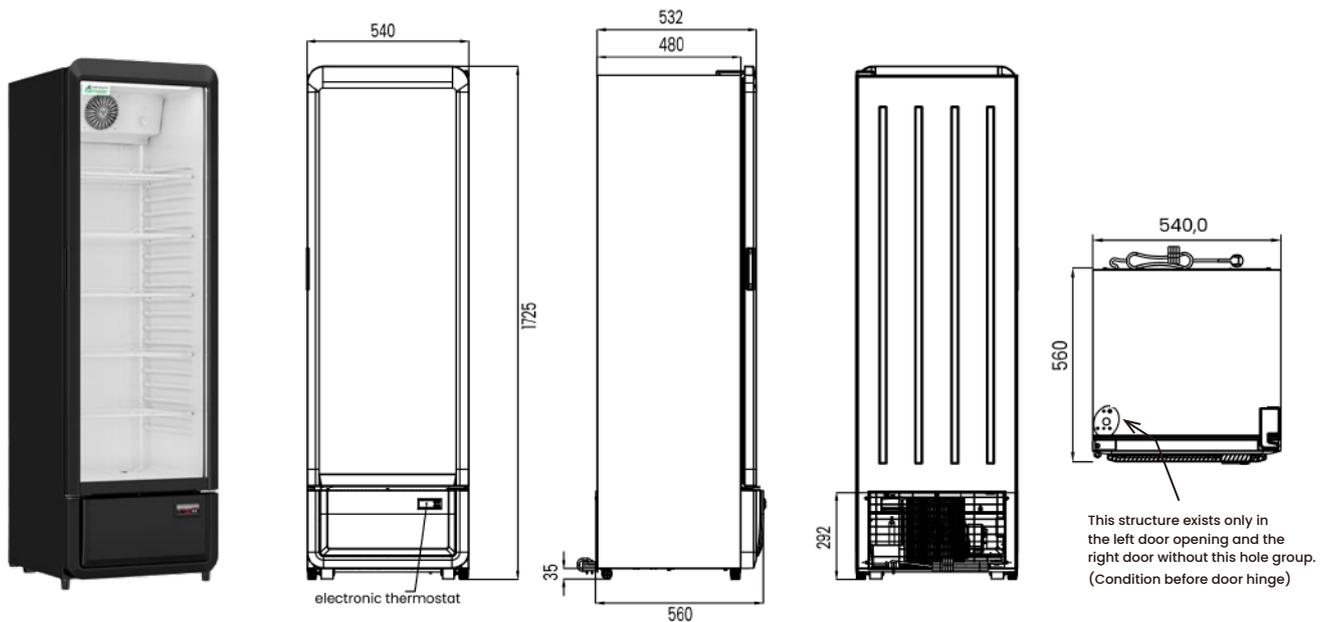
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# PRODUCT INTRODUCTION



## FEATURES AND FUNCTIONALITIES

Cooling System	Fan-forced cooling and No-frost
Compressor Unit	Donper
Energy Efficiency	1.561 kWh/24h
Exterior & Interior of the Cabinet	Exterior Body Black, painted steel; Interior Body White, HIPS
Ergonomical Design	2 layers external tempered glass; Integrated Door Handle design; Easy to move: 2 Casters & 2 Feet; LED lighting
Durable Door Profile/ Shelf	Integrated door handle design; Reinforced wire shelf with loading capacity 20kg per shelve

## TECHNICAL DESCRIPTION

Interior Lighting	5W/LED*1
Power Cord	10Amp plug and lead
Power Supply	240V, AC 50Hz 240W
Rated Current	1.3A
Defrost Power Input	No frost
Evaporator Design	Aluminum fin block,12VDC; 1FAN
Compressor	220V~240V/50Hz; R290; Cooling capacity 170W

## PHYSICAL QUALITIES

Width (mm)	540
Depth (mm)	560
Height (mm)	1725
Packing Width (mm)	580
Packing Depth (mm)	595
Packing Height (mm)	1845
Net Weight (kg)	47
Total Capacity (L)	258
Total display area [m <sup>2</sup> ]	0.6

## PERFORMANCE SPECIFICATION

Max. ambient temp/RH	35°C 75%
Climate Class	7
Temperature Class	+1°~+10°C
Rated kWh/year	569.4
Refrigerant	R290 (45g)
Energy Efficiency Index (EEI)	10.71
Star Rating / GEMS Rating	10 (7H1)

## WARRANTY

2 Years Parts & Labour Plus 2 Years Parts Only Warranty When Products Registered Within 14 Days of Invoice



## SAFETY & STANDARDS

IEC/IECEE CB; GEMS(Refrigerated Cabinets) Determination 2024 ; ISO23953-1:2015; ISO23953-2:2015



## OPTIONAL ACCESSORIES

Customised corporate solutions available upon request



- 01 Branding Sticker and Price Tag
- 02 Can and Bottle Organiser



## SUITABLE FOR VARIOUS SCENARIOS



Convenience Stores



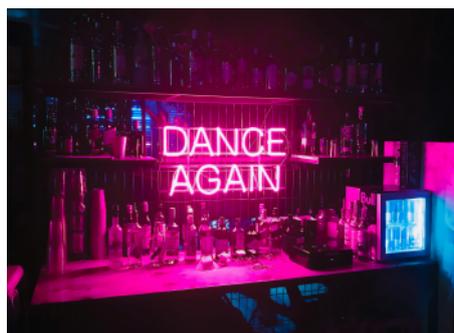
Supermarkets



Restaurants



Cafes



Bars



Takeaways