Serene Series

General Display

Upright fridges
Reliable value

Versatile food and drinks fridges. These glass door fridges are excellent value for money, designed to suit your everyday commercial refrigeration needs.

HB80-2

SC400

SC112 (4 sided glass)

Standard finishes: HB80-2 - White, SC400 - White/black, SC112 - Black

Standard models: 1 & 2 glass door

Warranty
1 year protection

High Efficiency
Major Energy Savings

Best Suited to:

Restaurants / Cafés

Quick Service Restaurants

Clubs / Pubs / Bars

Hospitality Venues

Accommodation

Medical / Aged Care

Schools

Convenience Stores

Quick Guide

Serene Series

Good build quality	✓
Reliable & dependable	✓
Display & store food & drinks	✓
Practical everyday needs	✓

Standard Features — Benefits

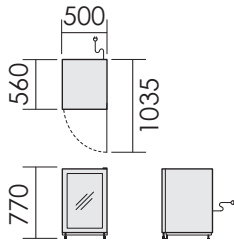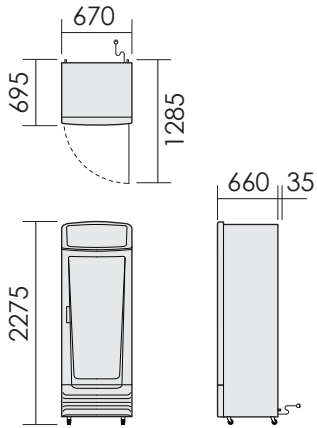| Standard Features	Benefits
Compact Design	Flexible locations
Energy efficient LED internal lighting	Ideal for merchandising products
SC112 (four sided glass)	Maximise impulse sales

General Display

Specifications

	HB80-2	SC400	SC112
Fridge/Freezer - doors	**1 Door**	**1 Door**	**2 Door**
Self Contained/Remote	**Self Contained**	**Self Contained**	**Self Contained**
Model ID	**HB80-2**	**SC400**	**SC112**
External			
Dimensions (W x D x H mm)	500 x 560 x 770	670 x 695 x 2275	470 x 470 x 1080
Total floor area (m²)	0.28	0.47	0.22
Weight (kg)	38	112	55
Door (solid/glass)	Glass	Glass	Glass
Electronic controller	N/A	N/A	CAREL Eco Box
Remote available	No	No	No
Breathes from / Expels air to	Front/Back	Front/Back	Front/Back
Sign	No	Yes	Yes
Cabinet construction	White	White / Black	Black
Drainage (plumbing required)	No	No	No
Internal			
Gross volume (litres)	80	396	109
Lighting	1 x LED strip	1 x LED strip	4 x LED strip
No. of shelves (per door)	2	4	3
Shelf design	Plastic Coated Wire	Plastic Coated Wire	Chrome Wire
Total shelf area (m²)	0.29	0.87	0.38
Performance			
MEPS category (M1-food & drinks, M2-drinks)	M2	M1	M1
MEPS efficiency (kWh/24h/m²) @ Climate Class 3	7.41	9.64	4.73
Temperature range	1°C to 4°C	2°C to 5°C	1°C to 4°C
TEC (kWh/24h) @ Climate Class 3	3.06	3.92	3.27
High efficiency model	No	Yes	Yes
Maximum ambient temperature*	32°C	32°C	32°C
Climate Class rating	4	4	3
Refrigerant / Charge	R600 / 26g	R134a / 300g	R134a / 135g
Total display area (m²)	0.20	0.41	0.69
Electrical			
Electrical power (kW)	0.26	0.72	0.29
Current draw (Amps)	0.9	3	1.2
10 Amp 3 pin plug	Yes	Yes	Yes
Light switch on controller	No	Separate	Yes

Line Drawings

HB80-2

500

560

1035

770

SC400

670

695

1285

660 35

2275

SC112

470

470

1260
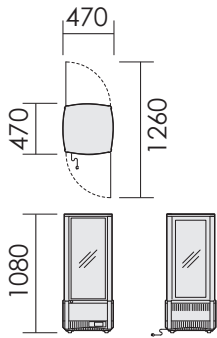
1080

Ventilation required.

The product information presented is for guideline purposes only. Always refer to the latest product specification sheet for accuracy and detail, and allow for dimensional tolerances (see glossary).