



MDCB2500HB

Supermarket Multideck Cooler

Product Features

- EU Energy Class B
- Temperature Class 3M1
- Adjustable extra deep shelves to maximise capacity
- Tilting function for better product display
- Controller with Bluetooth and NFC connectivity
- Can be multiplexed - Create uninterrupted continuous line
- Ticket strip and acrylic front riser as standard
- Solid 40 mm endwalls with mirrored interior
- Internal vertical and horizontal LED light
- Stainless steel bumper bars
- Energy saving variable speed compressor
- Multiplexing kit as accessory

Multideck with deep shelves for maximum capacity

Measures and Content

Gross / Net Weight	kg	580 / 540
Net Volume	l	2190
Gross Volume	l	2457
Gross / Net Volume	l	2457 / 2190
Total Display Area	m²	3.55
Temperature Range	°C	-1 to +5
Climate Class		3

Design and Material

Exterior Finish		Black RAL9005
Interior Finish		Black RAL9005
No. of Doors		4
Door No & Type		4 hinged glass door
No. of Shelves	pcs	10
Shelves No & Type		10 adjustable
Shelf Color		Black
Shelf Dimensions		1250x600
Max load on Shelves	kg/m²	120
Feet / Legs		Adjustable feet
Tempered glass		Yes
Interior Light		Yes

Cooling and Functions

Type of Controller		Electronic
Type of Defrost		Automatic
Refrigerant		R290
Refrigerant Charge	g	2x130
Thermometer		Yes

Power and Consumption

Energy Class		B
Max Ambient		+25°C, 60% RH
Energy Consumption	kWh/24h	8.16
Annual Energy Cons.	kWh/year	2978.4
EEl	%	15.6
Input Power	W	1614
Voltage / Frequency	V/Hz	220-240/50
Noise Level	dB(A)	59

Dimensions

External Dimension (WxDxH)	mm	2580 x 1005 x 2100
Internal Dimension (WxDxH)	mm	2500 x 650 x 1512
Packed Dimension (WxDxH)	mm	2700 x 1105 x 2400
40ft Container Load	pcs	8



Shelf risers and ticket strips



Bluetooth controller

The MDCB multideck cooler offers great product presentation combined with a low-energy and low-noise cooling system. It has temperature class 3M1, ensuring optimal cooling performance for retail settings, and is suitable for displaying vegetables, dairy products, beverages, or packed fresh meat.

The cabinet features a digital temperature controller with bluetooth connectivity, making it easy to export data for HACCP compliance.

With 600 mm deep shelves and a 650 mm deep base, you get ample storage and display space. The shelves can be tilted to 10° or 20°, and they come with acrylic front risers and ticket strips as standard for excellent product presentation. The shelves fit standard E2 vegetable boxes for easy loading. Vertical LED lights run down the inside of each wall, which combined with horizontal LED lighting across the top, provide excellent illumination and make the contents stand out. Multiplexing kits are available as accessories, making it possible to create uninterrupted lines of coolers throughout your store.