



MDCA2500HB

Supermarket Multideck Cooler

Product Features

- EU Energy Class B
- Excellent product visibility
- Controller with Bluetooth and NFC connectivity
- Can be multiplexed - Create uninterrupted continuous line
- Adjustable shelves with tilting function
- 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

Low-energy multideck cooler with doors

The MDCA 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 400 mm deep shelves and a 450 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 base fits 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.

Measures and Content

Total Display Area	m²	3.55
Temperature Range	°C	-1 to +5
Climate Class		3
Gross / Net Weight	kg	560 / 512
Gross / Net Volume	l	2098 / 1480

Design and Material

Door No & Type		4 hinged glass door
Tempered glass		Yes
Door Reversible		No
Shelves No & Type		10 black sheet metal
Shelf Color		Black
Shelf Dimensions		1250x400
Max load on Shelves	kg/m²	120
Feet / Legs		Adjustable feet
Exterior Finish		Black RAL9005
Interior Finish		Black RAL9005
Interior Light		Yes
Lock		No

Cooling and Functions

Type of Controller	Electronic
Type of Cooling	Ventilated
Refrigerant	R290
Refrigerant Charge	g2x130
Thermometer	Yes

Power and Consumption

Energy Class		B
Max Ambient		25°C at 60% RH
Energy Consumption	kWh/24h	7.41
Annual Energy Cons.	kWh/year	2705
Input Power	W	1114
Voltage / Frequency	V/Hz	220-240/50
Noise Level	dB(A)	60

Dimensions

Internal Dimension (WxDxH)	mm	2500 x 565 x 1512
External Dimension (WxDxH)	mm	2580 x 805 x 2095
Packed Dimension (WxDxH)	mm	2700 x 900 x 2400
40ft Container Load	pcs	8



Shelf risers and ticket strips



Strong handles