



MDCA1875HB-2

Supermarket Multideck Cooler

Product Features

- Temperature Class 3M1
- Excellent product visibility
- Controller with Bluetooth and NFC connectivity
- Can be multiplexed - Create uninterrupted continuous line
- Adjustable shelves with tilting function
- Multiplexing kit as accessory
- Internal vertical and horizontal LED light
- Stainless steel bumper bars
- Ticket strip and acrylic front riser as standard
- Energy saving variable speed compressor
- Solid 40 mm endwalls with mirrored interior

Low-energi multideck cooler with doors

Measures and Content

Insulation Density	kg/m ³	40
Total Display Area	m ²	2.63
Temperature Range	°C	-1 to +5
Climate Class		3
Net Volume	l	1110
Gross Volume	l	1573
Gross / Net Volume	l	1573 / 1110
Gross / Net Weight	kg	450 / 408

Design and Material

Door No & Type		3 hinged glass door
Tempered glass		Yes
No. of Doors		3
Max load on Shelves	kg/m ²	120
No. of Shelves	pcs	10
Shelf Color		Black
Shelf Dimensions		937x400
Shelves No & Type		10 black sheet metal
Feet / Legs		Adjustable feet
Interior Light		Yes
Exterior Finish		Black RAL9005
Interior Finish		Black RAL9005

Cooling and Functions

Type of Controller		Electronic
Type of Defrost		Automatic
Refrigerant		R290
Refrigerant Charge	g	150
Thermometer		Yes

Power and Consumption

Energy Class		B
Max Ambient		25°C at 60% RH
Annual Energy Cons.	kWh/year	2263
Energy Consumption	kWh/24h	6.2
EEl	%	14.8
Input Power	W	912
Voltage / Frequency	V/Hz	220-240/50

Dimensions

Internal Dimension (WxDxH)	mm	1875 x 565 x 1512
External Dimension (WxDxH)	mm	1955 x 805 x 2095
Packed Dimension (WxDxH)	mm	2100 x 900 x 2400 mm
40ft Container Load	pcs	13



Shelf risers and ticket strips



Bluetooth controller

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.