



## MDCA937HB

### 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 | m <sup>2</sup> | 1.29      |
| Temperature Range  | °C             | -1 to +5  |
| Climate Class      |                | 3         |
| Gross / Net Weight | kg             | 290 / 260 |
| Gross / Net Volume | l              | 786 / 555 |

#### Design and Material

|                     |                     |                 |
|---------------------|---------------------|-----------------|
| Door No & Type      | 2 hinged glass door |                 |
| Tempered glass      |                     | Yes             |
| Door Reversible     |                     | No              |
| Shelves No & Type   | 5 black sheet metal |                 |
| Shelf Color         |                     | Black           |
| Shelf Dimensions    |                     | 937x400         |
| Max load on Shelves | kg/m <sup>2</sup>   | 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 | g | 120        |
| Thermometer        |   | Yes        |

#### Power and Consumption

|                     |          |                |
|---------------------|----------|----------------|
| Energy Class        |          | B              |
| Max Ambient         |          | 25°C at 60% RH |
| Energy Consumption  | kWh/24h  | 4.32           |
| Annual Energy Cons. | kWh/year | 1577           |
| Input Power         | W        | 795            |
| Voltage / Frequency | V/Hz     | 220-240/50     |
| Noise Level         | dB(A)    | 60             |

#### Dimensions

|                            |     |                   |
|----------------------------|-----|-------------------|
| Internal Dimension (WxDxH) | mm  | 937 x 565 x 1512  |
| External Dimension (WxDxH) | mm  | 1017 x 805 x 2095 |
| Packed Dimension (WxDxH)   | mm  | 1150 x 900 x 2400 |
| 40ft Container Load        | pcs | 26                |



Shelf risers and ticket strips



Strong handles