



**VENTO CO<sub>2</sub>**

*\_Remote CO<sub>2</sub> Multideck*

## Proven Quality for CO<sub>2</sub> Systems

VENTO CO<sub>2</sub> is specifically designed for use in remote CO<sub>2</sub> systems and impresses with maximum display area and a wide range of variants. The VENTO product family can be optimally tailored to the needs of your sales space.



### VISUAL MERCHANDISING

VENTO CO<sub>2</sub> comprises a fully flexible and connectable refrigerated shelf family designed for high product load. With a wide range of different door configurations (sliding glass, swing PET or glass) and various accessories, the VENTO CO<sub>2</sub> models are well-suited for optimal product presentation.



### DIVERSE PRODUCT DISPLAY

Due to its wide temperature range, this refrigerator is suitable for presenting a variety of product groups, including dairy products, fish, meat, beverages, delicatessen items, ready-made meals, fruits, and vegetables. Temperature stability is ensured through tested and automatic defrosting.



### FLEXIBLE INSTALLATION

A quick installation is possible due to smart features such as the feet height adjustment from the inside of the cabinet. A variety of available controllers such as Wurm, Danfoss and Carel ensure best possible integration into your system.



### ONE-STOP-SOLUTION

AHT doesn't just supply the refrigerated shelf; we deliver the entire CO<sub>2</sub> system tailored to your requirements.



### ENVIRONMENT AND CLIMATE

VENTO CO<sub>2</sub> utilizes the natural refrigerant CO<sub>2</sub> (R744), which is classified with a low Global Warming Potential (GWP) of 1. Consequently, it is particularly environmentally friendly.



### COMPATIBLE WITH THE ACTIVE MONITORING SYSTEM

Our Active Monitoring System (AMS) allows us to detect problems before you notice them. As an essential add-on to all AHT products, the AMS makes it much easier for you to manage and monitor the AHT cooling systems in your stores. Our products are also compatible with other systems.

## INDIVIDUAL BRANDING

VENTO refrigerated cabinets can be individually adapted to the store design. A wide range of colours allows the best possible integration.



## TEMPERATURE RANGES

|                                    |                 |
|------------------------------------|-----------------|
| H1 – Chilled vegetables & fruits   | +1 °C to +10 °C |
| M2 – Dairy products                | -1 °C to +7 °C  |
| M1 – Dairy products, colder        | -1 °C to +5 °C  |
| M0 – Dairy products, special temp. | -1 °C to +4 °C  |
| S1* – Meat & fish                  | -1 °C to +2 °C  |

\* with GD models only

## *USPs*

### *INSTALLATION OPTIONS*

Thanks to the variety of models, various installation possibilities can be offered. Whether it's the classic in-line setup, a suitable corner installation, an island arrangement, or a double row – with VENTO CO<sub>2</sub>, you have the choice.

### *HEAT RECOVERY*

To become even more energy-efficient, the waste heat from the cooling process can be utilized for heating water, business premises, or other spaces. Thanks to AHT's extensive product portfolio, we can provide a complete solution tailored to the specific requirements of the market.



## Versions



*Stand-alone*



*In-line*



*Block*



*Island\**

### CONFIGURATIONS

Stand-alone



In-line



Block



Island\*

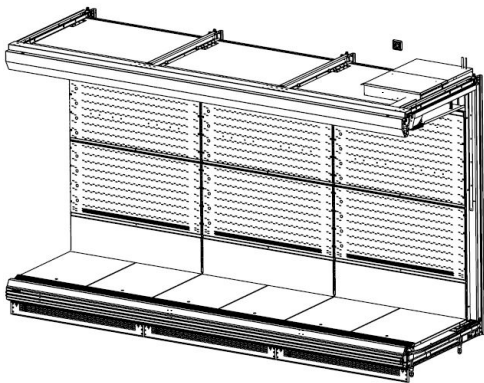
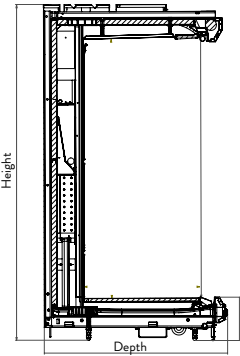


- \_ optionally with end cabinets on both sides
- \_ specific installation per type on request

\*except H8 models



VENTO CO<sub>2</sub>



Symbolic image



DIMENSIONS

| VENTO CO <sub>2</sub> |    | Width |  | Height |  | Depth |  | Shelf depth |  |
|-----------------------|----|-------|--|--------|--|-------|--|-------------|--|
| LS6 GD EC             | mm | 1.780 |  | 2.200  |  | 951   |  | 600         |  |
| LS6 GD                | mm | 2.500 |  | 2.200  |  | 951   |  | 600         |  |
| LS6 GD                | mm | 3.750 |  | 2.200  |  | 951   |  | 600         |  |
| HS6 GD EC             | mm | 1.780 |  | 2.400  |  | 951   |  | 600         |  |
| HS6 GD                | mm | 2.500 |  | 2.400  |  | 951   |  | 600         |  |
| HS6 GD                | mm | 3.750 |  | 2.400  |  | 951   |  | 600         |  |
| L8                    | mm | 2.500 |  | 2.200  |  | 1.262 |  | 800         |  |
| L8                    | mm | 3.750 |  | 2.200  |  | 1.262 |  | 800         |  |
| L8 GD                 | mm | 2.500 |  | 2.200  |  | 1.262 |  | 800         |  |
| L8 GD                 | mm | 3.750 |  | 2.200  |  | 1.262 |  | 800         |  |
| H8                    | mm | 2.500 |  | 2.400  |  | 1.262 |  | 800         |  |
| H8                    | mm | 3.750 |  | 2.400  |  | 1.262 |  | 800         |  |
| H8 GD                 | mm | 2.500 |  | 2.400  |  | 1.262 |  | 800         |  |
| H8 GD                 | mm | 3.750 |  | 2.400  |  | 1.262 |  | 800         |  |

GD= with glass doors only; Number of doors: EC 178/178 – 3 doors, 250 – 4 doors, 375 – 6 doors., irrespective of type  
Further data can be found in the data sheet of the Ecodesign Directive

Subject to technical changes; errors and omissions excepted. Version: 01/2024

**AHT**  
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