



United Technologies

# Mendos<sup>®</sup>

The new refrigerated multideck  
for supermarket formats



High footprint productivity

Economical and environmentally sustainable

Pure, modern design



**Evolution** 6  
in store, naturally...

# Making space without compromise

## Improving merchandising through technological innovation

It is often said that time is money, but in retailing, space is the key to maximizing sales. With the launch of Mendos®, the

new supermarket multideck, Carrier has once again achieved a step change in terms of space utilisation. The ratio of shelf depth to total cabinet depth (footprint utilization) has been improved by up to 22

% compared to current equivalent models. This means that retailers can present a larger quantity and variety of refrigerated produce without having to use up more precious retail space.

## Delivering performance with new solutions

This high level of footprint utilization has been achieved by a combination of improved air management and canopy design.

Air management optimization means that deeper shelves can be used and the canopy has been designed to enable the air outlet to move right to the front of the cabinet. The location of the evaporator and fan wall in the base of the cabinet further improves the utilization of space.

The low front height however means that the display opening is also optimized while the overall design delivers an energy saving of up to 15 % when compared to current equivalent models. So all in all, Mendos has created space without compromise.



- Space utilization increased to improve product storage
- Larger volume and variety of produce displayed
- Low front height maintains display opening
- Air management system maintains required temperatures & saves energy
- Pure modern design improves store atmosphere
- Available with a wide range of accessories, nightblinds & as a Single-glass door version



**Shopping made easy:** The reduction in distance between shopper and product improves the selection experience.

# Multiple options for a unique experience

**Variety enabled by a wide range of accessories**

Product variety is a key way in which a supermarket can differentiate itself and individualize the customer's shopping experience. Different products require different methods of presentation in order to be shown in their best possible light.

For this reason Mendos® multidecks, which have been designed with the supermarket retailer in mind, are available in a wide range of sizes and with a wide range of accessories and options in order to ensure that all types of produce can be displayed effectively.

Mendos cabinets are available in 3 depths / 2 heights and a variety of different lengths in order to maximize the use of presentation space. Items stocked in bulk may need to be presented in a deeper cabinet, while smaller goods and impulse-buys might be better presented in a narrower cabinet where the product is brought even more into focus.

**Accessories for sale**

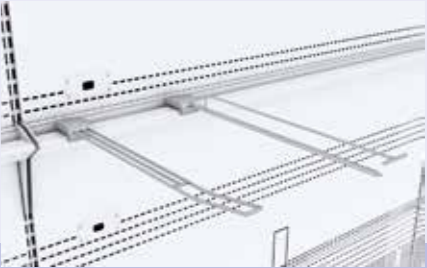
Shelves are available in a variety of different depths and can be positioned horizontally or at number of different angles. By featuring a 25 mm key-bar slot distance, Mendos cabinets provide a maximum level of shelf

position flexibility and are compatible with modern shelf stocking IT systems. Product stoppers, in a variety of materials, shelf rails and product hooks, all of which are designed to be in perfect harmony with the overall Mendos design, are available. When

combined with the various lighting options, color options and additional accessories such as mirrors, front height extensions and end-walls, retailers soon realise that they are spoilt for choice in terms of creating a unique experience for their customers.



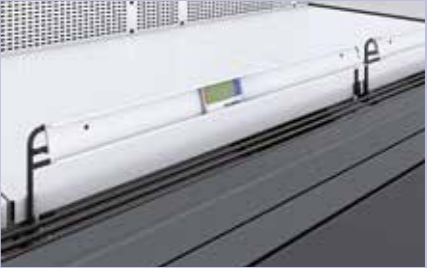
Front height extensions create cabinet depth.



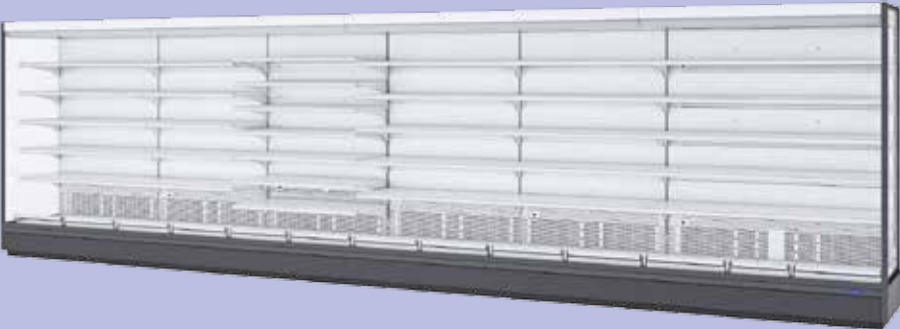
Display hooks are ideal for high value goods presentation.



A version with single glass doors is also available



Product stoppers protect air flow and improve presentation.



Mendos is available in a variety of depths, heights and lengths which can be combined seamlessly to ensure floor space is maximized.

# Retailing reduced to the maximum

## Mendos perfect partner: MenEco, the all new vertical chiller

Modern retailing is about more than just presenting produce to the customer. Supermarkets also need to create an appealing environment for the shopper and control costs in order to maximize profits. Carrier has designed the MenEco with the modern retailer in mind. The cabinet maximizes the amount of space available

for products, creates an appealing environment for customers and reduces energy consumption.

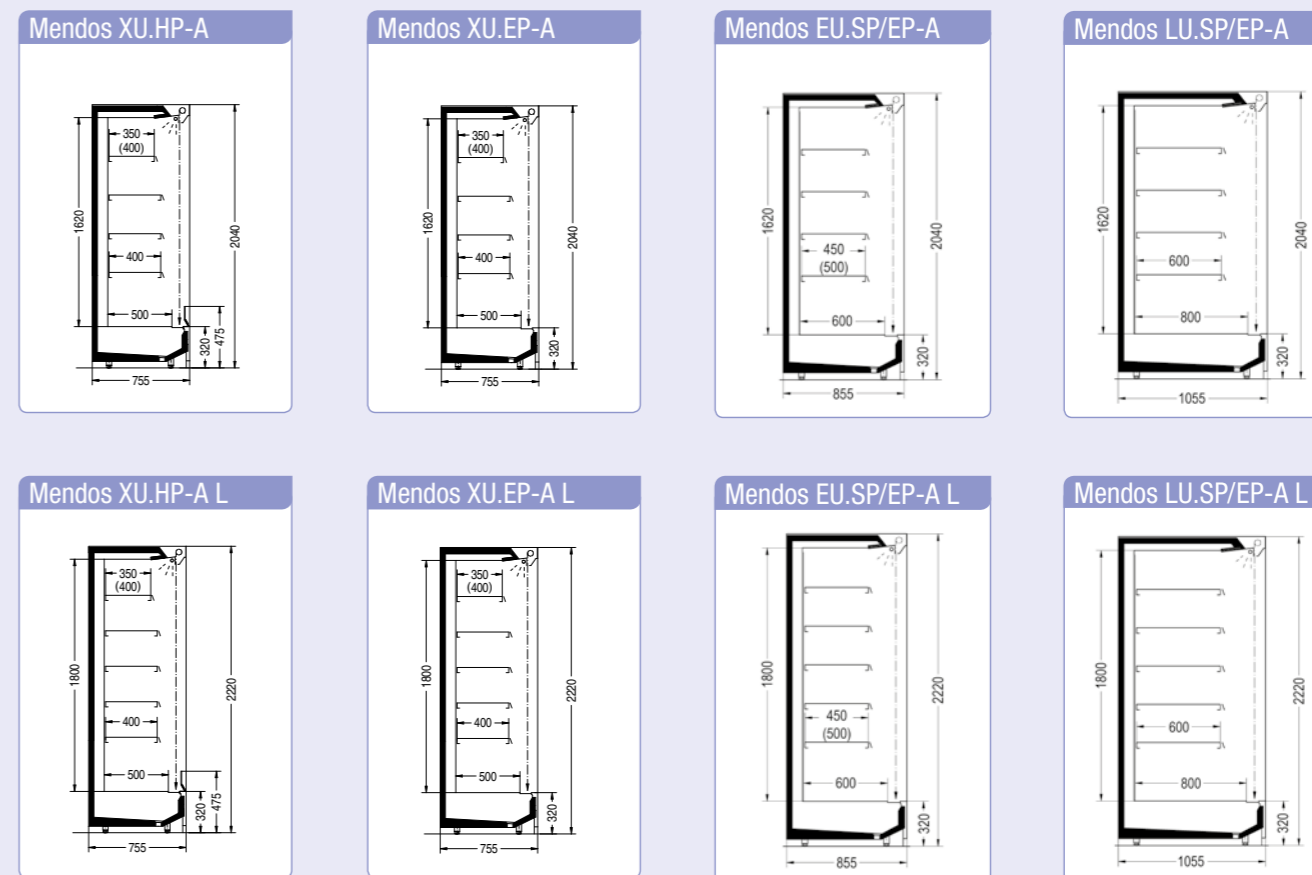
MenEco cabinets focus on the needs of the modern retailer. Space utilisation and shopper comfort have been significantly improved while operational costs have been reduced. MenEco vertical chillers are designed to fit seamlessly with Mendos open multidecks.

- Space utilisation increased to improve product storage
- All-glass doors reduce energy consumption, not product visibility
- Soft closing doors enhance shopper experience
- Low front height maintains display opening
- Air management system designed for closed operation
- Pure modern design improves store atmosphere



**MenEco XP:** The all new vertical chiller.

# Technical data



Mendos XU.HP/EP-A (L)	Modules	125	150	170	188	210	250	375
Length incl. endwalls (40 mm each)	[mm]	1,330	1,580	---	1,960	---	2,580	3,830
Temperature range	[°C]	-1/1 (version HP), 0/2 (version EP)						
Display area / Height 2,040 mm	[m²]	2.63	3.15	---	3.94	---	5.25	7.88
Display area / Height 2,220 mm (L)	[m²]	3.13	3.75	---	4.69	---	6.25	9.38

Mendos EU.SP/EP-A (L)	Modules	125	150	170	188	210	250	375
Length incl. endwalls (40 mm each)	[mm]	1,330	1,580	1,780	1,960	2,180	2,580	3,830
Temperature range	[°C]	0/2						
Display area / Height 2,040 mm	[m²]	3.00	---	4.08	4.51	5.04	6.00	9.00
Display area / Height 2,220 mm (L)	[m²]	3.56	---	4.85	5.36	5.99	7.13	10.69

Mendos LU.SP/EP-A (L)	Modules	125	150	170	188	210	250	375
Length incl. endwalls (40 mm each)	[mm]	1,330	1,580	---	1,960	---	2,580	3,830
Temperature range	[°C]	0/2						
Display area / Height 2,040 mm	[m²]	4.00	---	---	6.02	---	8.00	12.00
Display area / Height 2,220 mm (L)	[m²]	4.75	---	---	7.14	---	9.50	14.25

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