



VERTICAL REFRIGERATED AND FROZEN FOOD CABINETS

Velando

Highest sales
at optimal temperatures



High floor space utilisation

Best product visibility

Low energy consumption

More product visibility more shopping pleasure

High floor space utilisation, top shopping pleasure

The Velando vertical refrigerated / frozen food cabinet offers a product presentation that cannot fail to appeal to customers. The very low 25.5 cm cabinet front gives the presentation area plenty of height which, together with the fully glazed end walls and a homogenous product lighting creates an especially spacious view of the merchandise.

Of course, Velando also cuts a fine figure alongside any other refrigerated merchandisers from the Evolution5 product range. Cabinet heights, canopy trim radii and bumper profiles are in the same uniform style. Following the customer's desire the color of Velando can be adjusted.

Benefits at a glance

- Low energy consumption
- Greatest possible product facing
- Attractive merchandise display
- High floor space utilisation
- Ergonomic door handles
- Combinable with other E5 merchandisers using intermediate walls
- Timeless and elegant design

Details make the difference



Tempered

The digital thermometer indicates the exact temperature.



Ergonomic

Thanks to its ideal shaped door handles customers will gladly open the doors.



Illuminated

Homogenous illumination of the display compartment.



Stable

The elegant appearance of Velando is permanently protected by tough base bumpers (option).



Glazed panoramic end wall

Best visibility, also from the side - for more transparency and better view of products (option).



Velando-AF.e*cube

Low energy consumption, high temperature reliability

Perfect energy saving with an optimized view of merchandise

The vertical freezer Velando-AF.e*cube is equipped with energy-saving, non-heated doors with triple glazing units. Thanks to this new technology, the usual heating of the external pane can be dispensed with. Heat-reflecting coatings on the centre and internal pane as well as a special gas filling between the panes ensure that they are free from condensate and dry on the customer side at all times. This lowers the energy

and refrigeration load. The additional polymer coating on the internal pane reliably prevents any fogging after opening on the cold merchandise side. The coating absorbs the humidity in the ambient air and prevents any fogging of the cold door panes after opening. Electronic fans save additional energy. Alternatively, Velando-AF.e*cube can be equipped with vertical LED lighting.



By comparison: Two standard panes (left and right) and a Non-Energy door pane (middle), each photographed shortly after door opening in the trial lab.

Benefits at a glance

- Significant reduction in energy costs
- Reduced refrigeration load
- Higher temperature reliability
- Excellent visibility of the products
- Improved product protection
- Clear visibility of goods at all times



Two types of hinged doors for individual customer demands



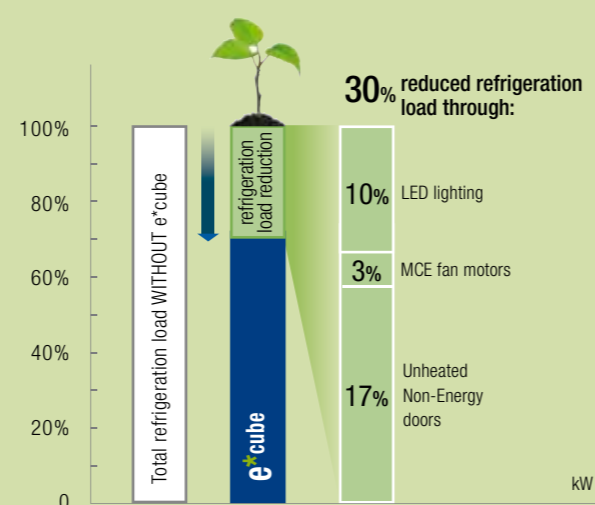
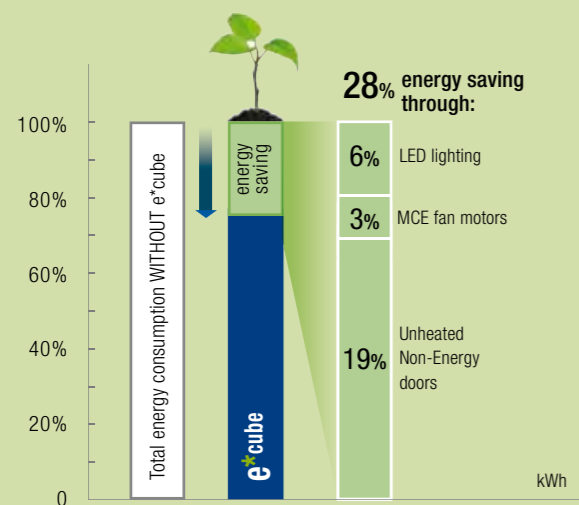
Non-Energy door

Triple glazed isolated hinged doors with a narrow alu-plastic frame.



Allglass Non-Energy door

Triple glazed isolated hinged doors with a narrow alu-plastic apron.



Standard equipment

- Non-Energy doors with ergonomic handles
- EC fans (energy economizing)

Accessories (option)

- LED lighting
- Dew-point controlled frame heating (UA 400)

Saving potential

- Refrigeration load required approx. 30%
- Total electric energy consumption approx. 28%

Market impressions



Appealing

Large-sized glass panels show the variety of the products of their best advantage – even from a great distance.



Matching

All cabinets of the Evolution5 product range are perfectly matched.



Visible

The homogenous lighting puts an excellent light on your merchandise.



Inviting

Customers are presented with a view of the complete product range in a highly attractive manner.

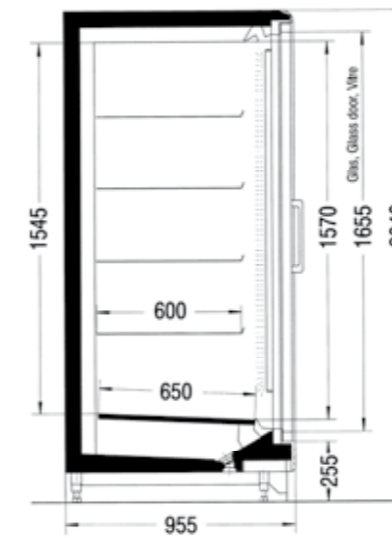
Technical data

Velando

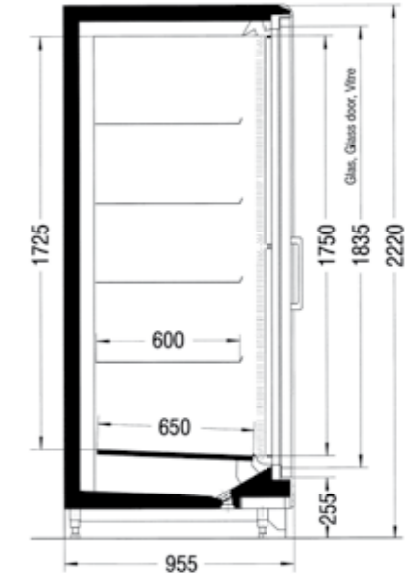
Velando-AF.e*cube

Type code **Velando** **SG** **A8** **L**
 Name of product line
 Glass door: SG = Standard glass
 Change code / status = A
 Temperature range = **8** [-18/-20°C, -20/-24°C]
 Detailed information: L = height 2,220 mm

Velando SG.A4 / Velando SG.A8 / Velando-AF.A8 e*cube



Velando SG.A4 L / Velando SG.A8 L / Velando-AF.A8 L e*cube



Velando / Velando-AF.e*cube	Modules* [mm]				
	1 door**	2 doors	3 doors	4 doors	5 doors
Length	895	1,665	2,445	3,225	4,000
Temperature range	4 [0/2°C] or 8 [-18/-20°C to -20/-24°C]				
Display area***	[m ²]				
Velando SG.A4 / Velando SG.A8 / Velando-AF.A8 e*cube	2.42	4.77	7.15	9.53	11.90
Velando SG.A4 L / Velando SG.A8 L / Velando-AF.A8 L e*cube	2.90	5.71	8.56	11.41	14.24
Useful capacity	[l]				
Velando SG.A4 / Velando SG.A8 / Velando-AF.A8 e*cube	798	1,485	2,230	2,970	3,705
Velando SG.A4 L / Velando SG.A8 L / Velando-AF.A8 L e*cube	892	1,620	2,485	3,315	4,135

* Length incl. end walls (50 mm each)

** 1-door cabinet with superstructural parts on cabinet ceiling. An increased total cabinet height by 150 mm has to be considered.

*** with 5 rows of shelves (option) and L-height (2,220 mm)

Carrier Commercial Refrigeration offices

Europe

Austria

Carrier Kältetechnik Austria Ges.m.b.H.
1232 Vienna-Inzersdorf
Phone +43 1 661 04 0

Belgium

Carrier Refrigeration Belgium
Division of Carrier Refrigeration Benelux B.V.
1070 Anderlecht
Phone +32 3 231 50 93

Bulgaria

Carrier Hladilna Tehnica Bulgaria Branch
1680 Sofia
Phone +359 2 89 26 000

Croatia

Carrier Kältetechnik Austria Ges.m.b.H.
Glavna podružnica Zagreb
10000 Zagreb
Phone +385 1 2484 000

Czech Republic

Carrier chladicí technika CZ s.r.o.
190 00 Prague 9
Phone +420 281 095 111

Denmark

Carrier Refrigeration Denmark A/S
8260 Viby J
Phone +45 86 55 02 55

Finland

Carrier Oy
FI-01610 Vantaa
Phone +358 9 61 31 31

France

Carrier Refrigeration Distribution France SAS
94100 St Maur des Fossés
Phone +33 1 43 97 61 00

Germany

Carrier Kältetechnik Deutschland GmbH
50999 Cologne
Phone +49 2236 601 01

Greece

Carrier Frigel Apostolou SA
10442 Athens
Phone +30 210 5193000

Hungary

Carrier Hűtéstechnika Forgalmazó
Magyarország Kft./Carrier Refrigeration
Distribution Hungary Ltd.
1037 Budapest
Phone +36 1 437 05 10

Italy

Carrier Refrigeration Distribution Italy SpA
20090 Buccinasco (Milan)
Phone +39 02 488 675 1

Netherlands

Carrier Refrigeration Benelux B.V.
4104 AW Culemborg
Phone +31 345 544 444

Norway

Carrier Refrigeration Norway AS
0668 Oslo
Phone +47 23 37 58 40

Poland

Carrier Chłodnictwo Polska Sp. z o.o.
02-676 Warsaw
Phone +48 22 54 40 100

Portugal

Carrier Portugal Lda.
2790-072 Carnaxide
Phone +351 21 424 99 00

Romania

Carrier chladicí technika CZ s.r.o. Praga
Sucursala Bucuresti
023828 Bucharest
Phone +40 212 50 20 60

Russia

Carrier Refrigeration Rus
109240 Moscow
Phone +7 495 933 11 75

Slovakia

Carrier chladiaca technika Slovakia s.r.o.
949 07 Nitra
Phone +421 377 764 011

Slovenia

Carrier Kältetechnik Austria Ges.m.b.H.
Podružnica Ljubljana
1000 Ljubljana
Phone +386 1 2425 523

Spain

Carrier Refrigeración Ibérica SA
08036 Barcelona
Phone +34 93 4527 184

Sweden

Carrier Refrigeration Sweden AB
213 76 Malmö
Phone +46 771 33 00 99

Switzerland

Carrier Kältetechnik Schweiz AG
4133 Pratteln
Phone +41 61 816 66 66

United Kingdom & Ireland

Carrier Refrigeration UK Ltd.
OX4 6LB Oxford
Phone +44 1 865 337 700

Asia & South America

China - CCR Asia HQ

Shanghai 200003
Phone +86 21 23063000

China

Qingdao Haier-Carrier Refrigeration
Equipment Co. Ltd.
Qingdao 266000
Phone +86 532 88938616

Hong Kong

Kowloon
Phone +852 26945333

India

Carrier Airconditioning and Refrigeration Ltd.
Gurgaon, Harayana 122001
Phone +91 124 482 5500

Indonesia

Jakarta City
Phone +622 1 5789 5912

Korea

Songdo, Incheon
Phone +82 32 835 6135

Malaysia

46710 Subang jaya, Selangor Darul Ehsan
Phone +603 802 477788

Middle East

Dubai, United Arab Emirates
Phone +971 4 2368620

Singapore

Singapore 608926
Phone +65 6567 5522

Taiwan

Taipei City
Phone +886 2 28811800

Thailand

Bangkok 10510
Phone +66 2 517 2000

Vietnam

Ho Chi Minh City
Phone +84 8 3931 4700

South America

Phone +1 954 299 0418

