



### Salco freezer doors keep energy costs down

***The better cells or refrigeration rooms are insulated, the lower the energy costs. The weakest point usually lies in the doors, as they are the only moving part. Salco offers you a solid, light-weight door that is easy to open, seals perfectly and has a high insulation level.***

By using our advanced electrical operation, extra time and money can also be saved. The doors can be opened and closed faster and by applying the remote control unit or pull switch, fork-lift trucks can drive through quicker. The doors can be supplied opening both horizontally and vertically. The vertical construction is highly suited for situations

where there is little side space, or where goods are supplied right across the width of the cell (for example freezer tunnels). The doors can then be fitted to cover the entire width of the cell, resulting in a fast and efficient loading process and optimal space utilisation.

The doors are made to size and to customer specifications. Salco provides special constructions for a range of applications. For the meat and fish packing industry, for example, there are doors available in a special stainless steel construction with a stainless steel door leaf of which the surface has been chased (solar motive). Also there are special 60 minute TNO-certified fire-resistant freezer doors available.

horizontal design is equipped with a stainless steel 304 drop/lift rail system. Because of the unique construction, dust and dirt do not get a chance to stick and the rail system can be cleaned easily and quickly, without rust formation. The door leaf is constructed with a core of 140mm Styrofoam, covered on both sides with 1,5mm impact-resistant glass-fibre reinforced foodsafe polyester.

The leaf is finished all round with anodized aluminium profiles.

The doors have frame heating incorporated in the door frame as standard. For special circumstances, an option to have extra heating elements in the door can be selected. Freezer doors are supplied with a threshold as standard. A flexible threshold (a so-called sliding dowel construction) can be installed for floors with a large surface area to absorb contraction and prevent cracking.



### Technical specifications freezer doors

#### Model VH-8614 (horizontal) and VH-8614V (vertical)

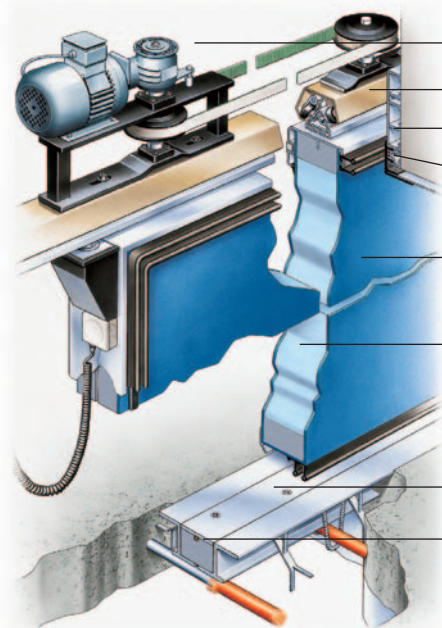
<b>Construction</b>	: door leaf constructed of a core of Styrofoam covered on both sides with 1,5mm impact-resistant glass-fibre reinforced foodsafe polyester.
<b>Thickness door leaf</b>	: 140 mm.
<b>R-value</b>	: approx. 5.19 (m <sup>2</sup> .K/W).
<b>Framing</b>	: anodized aluminium profiles.
<b>Colour of framing</b>	: transparent anodized finish.
<b>Colour of door leaf</b>	: standard colours RAL 6010 (green), RAL 9016 (white) or RAL 5005 (blue). Door leaf finished in colour to be specified at additional price.
<b>Sealing</b>	: all round by means of rubber profiles.
<b>Threshold</b>	: included.
<b>Door casing</b>	: anodized aluminium casing profiles with a complete thermal bridge-free fit to the wall.
<b>Colour of casing</b>	: transparent anodized finish.
<b>Frame heating</b>	: included in the door frame. Extra heating elements in the door at additional price.
<b>Rail system</b>	: drop/lift rail system in stainless steel 304 (horizontal), galvanized guiding system (vertical).
<b>Operation</b>	: manually operated (horizontal) or chain operated (vertical). Electrical operation at additional price.
<b>Openers</b>	: inside and outside opener included (horizontal).
<b>Locks</b>	: not included. Available at additional price.
<b>Additional options</b>	: special stainless steel construction, flexible threshold (a so called sliding dowel construction), bumper, finish of the clear opening, finishing and covering cap, and more.



Vertical, electrically operated freezer door, model VH-8614V in stainless steel construction



Horizontal, electrically operated freezer door, model VH-8614



**Electrical operation**

**Drop/lift rail system**

**Thermal bridge-free construction**

**Frame heating**

**Door leaf covered with foodsafe polyester**

**Styrofoam**

**Threshold with sliding dowel construction**

**Frame heating**



Vertical, electrically operated freezer door, model VH-8614V

*It is our policy to continuously keep improving our products.  
This can result in products differing from those in the pictures featured in this brochure.*

**SALCO**   
Industrial doors

**Secured certainty!**

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Our programme of delivery includes among others:

- sliding doors • overhead doors • garage doors • refrigeration and freezer doors
- gas-tight refrigeration doors and windows • fire-resistant (refrigeration and freezer) doors • refrigeration and freezer escape hatches • interlocking doors
- fully automatic doors • hygienic doors • swing doors • strip curtains
- electric drives • plate finishing