



END CAP

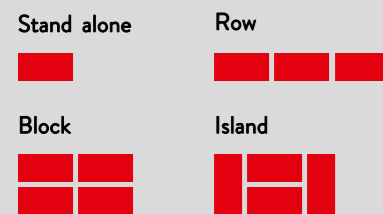


STAND ALONE



ISLAND

CONFIGURATIONS



\_optimally with end cabinet

**AHT**  
a member of **DAIKIN** group



# KALEA CHILL SPI

\_Refrigerated shelf. Semi Plug-in

[www.ahat.at](http://www.ahat.at)

**DIMENSIONS**

KALEA CHILL SPI		length exterior/ interior	depth exterior/ interior	height exterior/ interior	transport height
125 H5 (2D)	mm	1250 / 1250	842 / 450	2213 / 1684	2330
125 H6 (2D)	mm	1250 / 1250	992 / 600	2213 / 1684	2330
125 L5 (2D)	mm	1250 / 1250	842 / 450	2013 / 1484	2130
125 L6 (2D)	mm	1250 / 1250	992 / 600	2013 / 1484	2130
125 LS6 (2D)	mm	1250 / 1250	960 / 600	2013 / 1484	2130
250 H5 (4D)	mm	2500 / 2500	842 / 450	2013 / 1684	2330
250 H6 (4D)	mm	2500 / 2500	992 / 600	2213 / 1684	2330
250 L5 (4D)	mm	2500 / 2500	842 / 450	2013 / 1484	2130
250 L6 (4D)	mm	2500 / 2500	992 / 600	2013 / 1484	2130
250 LS6 (4D)	mm	2500 / 2500	960 / 600	2013 / 1484	2130
375 H5 (6D)	mm	3750 / 3750	842 / 450	2213 / 1684	2330
375 H6 (6D)	mm	3750 / 3750	992 / 600	2213 / 1684	2330
375 L5 (6D)	mm	3750 / 3750	842 / 450	2013 / 1484	2130
375 L6 (6D)	mm	3750 / 3750	992 / 600	2013 / 1484	2130
375 LS6 (6D)	mm	3750 / 3750	960 / 600	2013 / 1484	2130
156 H5 EC (2D)	mm	1643 / 1563	842 / 450	2213 / 1684	2330
156 H6 EC (2D)	mm	1643 / 1563	992 / 600	2213 / 1684	2330
187 H5 EC (3D)	mm	1955 / 1875	842 / 450	2213 / 1684	2330
187 H6 EC (3D)	mm	1995 / 1875	992 / 600	2213 / 1684	2330
187 L6 EC (3D)	mm	1955 / 1875	992 / 600	2013 / 1484	2130
187 LS6 EC (3D)	mm	1955 / 1875	960 / 600	2013 / 1484	2130
S125 H5 (2D)	mm	1330 / 1250	842 / 450	2213 / 1684	2330
S125 H6 (2D)	mm	1330 / 1250	992 / 600	2213 / 1684	2330
S125 L5 (2D)	mm	1330 / 1250	842 / 450	2013 / 1484	2130
S125 L6 (2D)	mm	1330 / 1250	992 / 600	2013 / 1484	2130
S125 LS6 (2D)	mm	1330 / 1250	960 / 600	2013 / 1484	2130
S156 H5 (3D)	mm	1643 / 1563	842 / 450	2213 / 1684	2330
S156 H6 (3D)	mm	1643 / 1563	992 / 600	2213 / 1684	2330
S187 H5 (3D)	mm	1955 / 1875	842 / 450	2213 / 1684	2330
S187 H6 (3D)	mm	1955 / 1875	992 / 600	2213 / 1684	2330
S187 L6 (3D)	mm	1955 / 1875	992 / 600	2013 / 1484	2130
S187 LS6 (3D)	mm	1955 / 1875	960 / 600	2013 / 1484	2130
S250 H5 (4D)	mm	2580 / 2500	842 / 450	2213 / 1684	2330
S250 H6 (4D)	mm	2580 / 2500	992 / 600	2213 / 1684	2330
S250 L5 (4D)	mm	2580 / 2500	842 / 450	2013 / 1484	2130
S250 L6 (4D)	mm	2580 / 2500	992 / 600	2013 / 1484	2130
S250 LS6 (4D)	mm	2580 / 2500	960 / 600	2013 / 1484	2130
S375 H5 (6D)	mm	3830 / 3750	842 / 450	2213 / 1684	2330
S375 H6 (6D)	mm	3830 / 3750	992 / 600	2213 / 1684	2330
S375 L5 (6D)	mm	3830 / 3750	842 / 450	2013 / 1484	2130
S375 L6 (6D)	mm	3830 / 3750	992 / 600	2013 / 1484	2130
S375 LS6 (6D)	mm	3830 / 3750	960 / 600	2013 / 1484	2130

S = Stand alone units

**AHT**  
a member of **DAIKIN** group

AHT Cooling Systems GmbH  
Werksgasse 57  
8786 Rottenmann | Austria  
p. +43 3614 24 51-0  
sales@ahat.at  
www.ahat.at

## Vertical semi plug-in multidecks.

In KALEA CHILL SPI, the technical components are housed in the retractable base of the device. Thanks to the unified design of the KALEA product family, refrigerated and frozen devices can be placed side by side.

### ★ VISUAL MERCHANDISING

The brilliant LED header lighting and shelf compartment lighting in four different colors (4000K, 5000K, 6500K, RT076 Red for meat) ensure optimal presentation of the products. It is worth highlighting the numerous customization options available, such as end glass walls, bumper design, interior fittings, and more. Since all products in the KALEA family (Chill & Freeze) feature a unified design, refrigerated and frozen devices can be installed side by side, creating a cohesive visual display.

### ⊗ FLEXIBLE SYSTEM

With its semi-plug-in installation, KALEA CHILL SPI is ready for immediate use. It impresses with optimal space efficiency, thanks to its slim design with depths of 75 and 90 cm. KALEA CHILL SPI is available as an inline unit, stand-alone unit, and head unit. Thanks to automatic defrosting (3-4 times a day), KALEA requires minimal maintenance. KALEA CHILL SPI features a condensate drain that connects to the on-site drainage.

### ↻ ENVIRONMENT AND CLIMATE

KALEA CHILL SPI models operate with a hermetic and sealed refrigeration system, featuring the lowest leakage risk, and all units are VDE certified at the highest safety level. Additionally, they utilize the environmentally friendly and natural refrigerant propane (R290), making them particularly eco-friendly.

### ⚡ HIGH ENERGY SAVINGS

KALEA Chill SPI operates with a refrigeration circuit using less than 150g of R290. This makes KALEA Chill SPI particularly energy-efficient compared to conventional refrigerated display cases. Additionally, it enables automatic defrosting in all temperature ranges.

### 🌐 COMPATIBLE WITH AMS

With our Active Monitoring System (AMS), we detect issues before you notice them. The AMS is a crucial add-on for all AHT products, significantly facilitating store management and monitoring of AHT refrigeration devices. Our devices are also compatible with other systems.

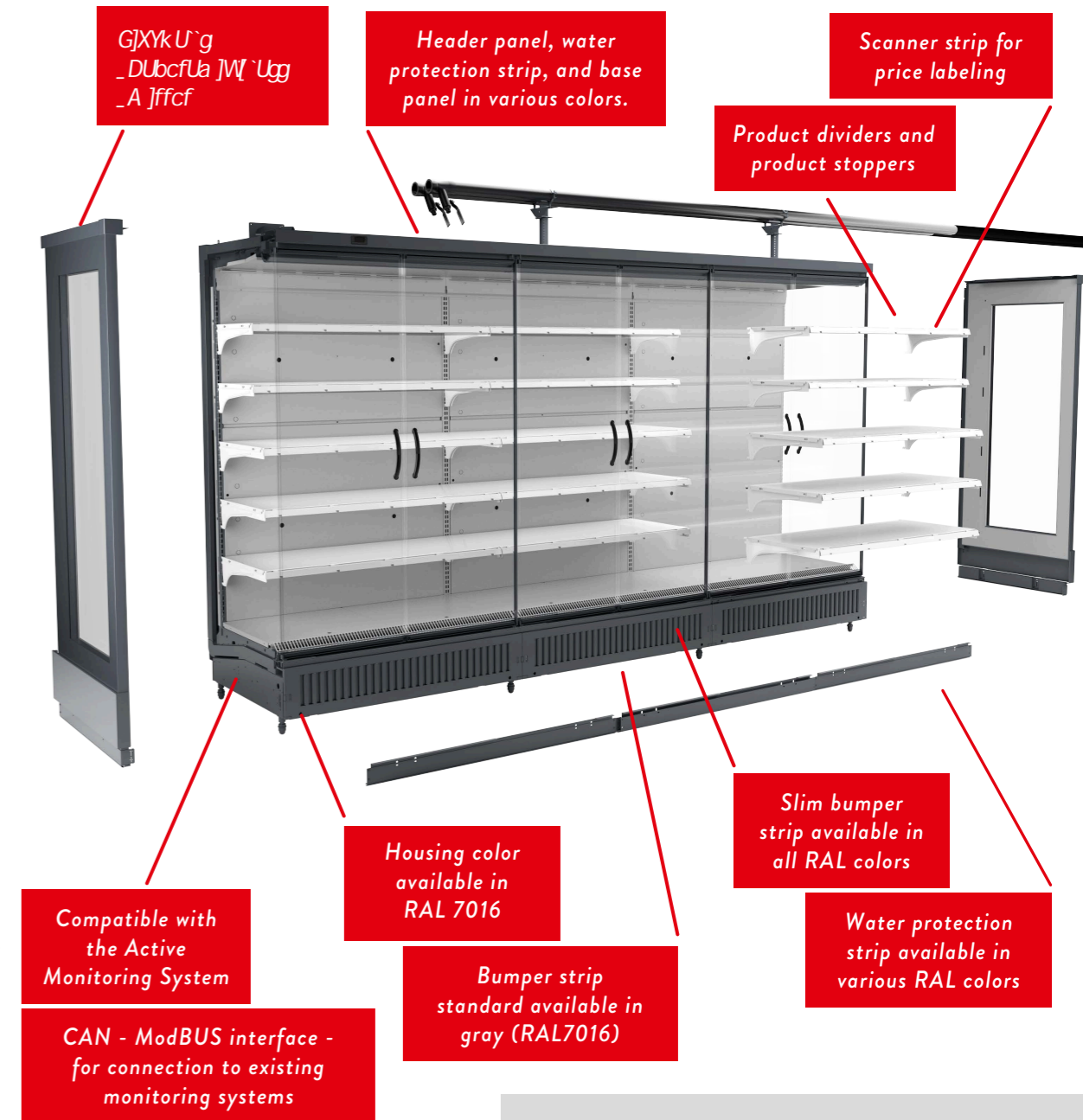
## USPs

### FLEXIBLE SYSTEM

KALEA CHILL SPI devices are factory-equipped with the necessary pipelines and flow control valves, allowing for quick installation through multiplex connections. Thanks to the Inbox technology, the products do not need to be removed in case of maintenance or service, providing added convenience.

### WASTE HEAT RECOVERY

The waste heat produced by the refrigerated shelves can be utilized for heating the storage area or other business sections. With the supplied pipelines on the refrigerated shelf, the waste heat can be directed to the external pump station and the condenser. This eliminates the need for a separate machinery room.



## CUSTOM BRANDING

KALEA CHILL SPI can be individually customized to match the store design. A wide range of colors is available for seamless integration.

## TEMPERATURE AREAS

Chilled Vegetables & Fruit	H1 +1 °C to +10 °C
Dairy products	M2 -1 °C to +7 °C
Dairy products colder	M1 -1 °C to +5 °C
Dairy products special temp.	M0 -1 °C to +4 °C
Meat fish	S1 -1 °C to +2 °C

## ACCESSORIES

- \_Side panel with panoramic glass or mirror interior
- \_Grid basket
- \_Product dividers & product stoppers
- \_Scanner strip for price labeling
- \_Slim bumper strip available in all RAL colors (same color as the housing)
- \_Housing color available in all RAL colors
- \_Water protection strip available in various RAL colors
- \_Partition walls made of plexiglass or mirrored
- \_Shelf compartments ranging from 300-500mm with various inclinations