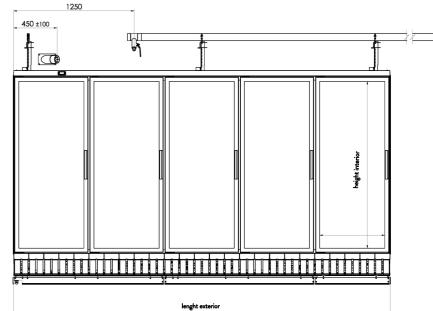
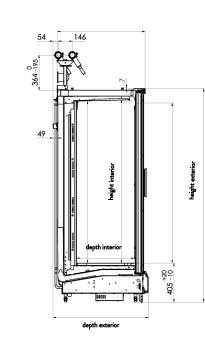




KALEA FREEZE SPI





DIMENSIONS

KALEA FREEZE SPI		lenght exterior/ interior	depth exterior / interior	height exterior/interior	transport height
156 H5 (2D)	mm	1563 / 1563	842 / 450	2213 / 1688	2334
156 H5 EC (2D)	mm	1663 / 1563	842 / 450	2213 / 1688	2334
156 H6 (2D)	mm	1563 / 1563	992 / 600	2213 / 1688	2334
156 H6 EC (2D)	mm	1663 / 1563	992/600	2213 / 1688	2334
156 L5 (2D)	mm	1563 / 1563	842 / 450	2013 / 1488	2134
156 L5 EC (2D)	mm	1663 / 1563	842 / 450	2013 / 1488	2134
156 L6 (2D)	mm	1563 / 1563	992/600	2013 / 1488	2134
156 L6 EC (2D)	mm	1663 / 1563	992 / 600	2013 / 1488	2134
234 H5 (3D)	mm	2344 / 2344	842 / 450	2213 / 1688	2334
234 H5 EC (3D)	mm	2444 / 2344	842 / 450	2213 / 1688	2334
234 H6 (3D)	mm	2344 / 2344	992 / 600	2213 / 1688	2334
234 H6 EC (3D)	mm	2444 / 2344	992 / 600	2213 / 1688	2334
234 L5 (3D)	mm	2344 / 2344	842 / 450	2013 / 1488	2134
234 L5 EC (3D)	mm	2444 / 2344	842 / 450	2013 / 1488	2134
234 L6 (3D)	mm	2344 / 2344	992 / 600	2013 / 1488	2134
234 L6 EC (3D)	mm	2444 / 2344	992 / 600	2013 / 1488	2134
312 H5 (4D)	mm	3124 / 3124	842 / 450	2213 / 1688	2334
312 H6 (4D)	mm	3124 / 3124	992 / 600	2213 / 1688	2334
312 L5 (4D)	mm	3124 / 3124	842 / 450	2013 / 1488	2134
312 L6 (4D)	mm	3124 / 3124	992 / 600	2013 / 1488	2134
390 H5 (5D)	mm	3906 / 3906	842 / 450	2213 / 1688	2334
390 H6 (5D)	mm	3906 / 3906	992 / 600	2213 / 1688	2334
390 L5 (5D)	mm	3906 / 3906	842 / 450	2013 / 1488	2134
390 L6 (5D)	mm	3906 / 3906	992/600	2013 / 1488	2134

156 = 2D; 234 = 3D; 312 = 4D; 390 = 5D



AHT Cooling Systems GmbH

Werksgasse 57 8786 Rottenmann | Austria p. +43 3614 24 51-0 sales@aht.at www.aht.at

CONFIGURATIONS

END CAP

STAND ALONE

ISLAND

_optionlly with end cabinet on both

www.aht.at

Semi Plug-in freezer.

The technical components of KALEA FREEZE SPI are housed in the extendable base of the device. Thanks to the consistent design of the KALEA product families, refrigeration and freezer devices can be placed side by.



VISUAL MERCHANDISING

KALEA FREEZE SPI offers optimal product visibility thanks to its anti-fog doors. The brilliant LED lights in the vertical bars, available in different colors (5000K, 6500K), provide excellent product presentation. The daily automatic defrosting ensures optimal operation. Particularly noteworthy are the numerous customization options, including end glass walls, bumper design, interior fittings, and more.



FLEXIBLE SYSTEM

Thanks to its semi plug-in installation, KALEA FREEZE SPI is immediately ready for use. It impresses with optimal space efficiency, thanks to its slim design with depths of 84 and 99 cm. KALEA FREEZE SPI is available as both a line unit, stand alone and a end unit. It features a condensate water drain that connects to the existing building's condensate water drain. As all products in the KALEA family (Chill & Freeze) share a consistent design, refrigeration and freezer devices can be installed side by side, creating a cohesive visual display.



ENVIRONMENT AND CLIMATE

KALEAFREEZE SPImodels operate with a hermetic and sealed cooling system, minimizing the risk of leakage. Allunits are approved at the highest safety levelby VDE (Association for Electrical, Electronic & Information Technologies). Additionally, they use the environmentallysafe and naturalrefrigerant propane (R290), making them particularly eco-friendly.



HIGH ENERGY SAVINGS

The multi-circuit technology (<150 g R290 per circuit) in KALEA FREEZE SPI makes it more energy-efficient and reduces the risk of failure. The number of circuits varies based on the number of doors:

5 doors = 3 circuits

4 doors = 2 circuits

3 doors = 2 circuits

2 doors = 1 circuit

The automatic defrosting feature is available in all temperature ranges.



COMPATIBLE WITH AMS

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



FLEXIBLE SYSTEM

KALEA FREEZE SPI devices are already equipped with the necessary piping and flow control valve from the factory, allowing for quick installation through multiplex connections. With the Inbox technology, in the event of maintenance or servicing, there is no need to remove the products, as the remaining refrigeration circuit takes over the operation. This ensures convenience and uninterrupted operation during maintenance or service procedures.

HEAT RECOVERY

The waste heat generated by the freezer cabinet can be utilized for heating the storage area or other business sections. The included piping on the refrigeration shelf allows the waste heat to be directed to the external pump station and condenser. This eliminates the need for a separate machinery room, resulting in space and cost savings.





INDIVIDUAL BRANDING

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

TEMPERATURE RANGES

-15°C to -18°C

ACCESORIES

_Intermediate walls (across the product family)

_plexiglass dividers

_mirrored or panoramic side walls

_Pull-out baskets

_scanner strip for displaying prices

_Floorgrid

_Separating grid for wire basket and floor grid

_standard grid

_step tread