



KALEA FREEZE AIR

_Refrigerated shelves. Ready to connect

Excellent design and technology.

KALEA FREEZE AIR is a plug&play air-cooled vertical freezer. The INBOX technology minimises service and maintenance times.



VISUAL MERCHANDISING

KALEA Freeze Air provides optimum product visibility, thanks to anti-fog doors. The bright LED lighting in various colours (5000K, 6500K) ensures perfect product presentation. Furthermore, the shelf upper side is very tidy as it has no technical components.. A particular highlight here are the many customisation options offered by glass end panels, price display, bumpers, among many others.



INTELLIGENT INSTALLATION

Ready-to-connect installation means KALEA Freeze Air can be used immediately. It impresses with optimum profitability per unit area, thanks to a sleek design with a depth of 75 and 90 cm. It can also be installed in markets with low ceilings. KALEA Freeze Air units are available as in-line and end cabinets. In addition, you benefit from complete flexibility instore, because conversion is very straightforward.



ENVIRONMENT AND CLIMATE

KALEA Freeze Air units use the ecologically harmless and natural refrigerant propane (R290). This makes them particularly environmentally friendly. Furthermore, they utilise industrially produced refrigeration circuits with lowest risk of leakage, and all units are VDE-approved in the highest safety level.



HIGH ENERGY SAVINGS

Thanks to its multi-circuit technology (<150 g R290 per circuit), KALEA FREEZE AIR is more energy-efficient and reduces the risk of failure. Circuits:

5 doors = 3 circuits

4 doors = 2 circuits

3 doors = 2 circuits

2 doors = 1 circuit

Automatic defrosting is possible in all temperature ranges.



COMPATIBLE WITH AMS

Our Active Monitoring System (AMS) allows us to detect problems before you notice them. As an essential add-on to all AHT products, the AMS makes it much easier for you to manage and monitor the AHT cooling systems in your stores.

INDIVIDUAL BRANDING

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

USPs

QUICK AND INTELLIGENT INSTALLATION

Thanks to AHT's plug & play concept, KALEA can be installed in next to no time. KALEA can be integrated perfectly into the desired store design, either as a standalone unit or in connection with other elements. This flexibility allows KALEA to be adapted swiftly when the store design changes. Thanks to the open ModBUS system, existing controllers can be adopted and integrated easily using a ModBUS converter.

INBOX TECHNOLOGY

The innovative INBOX technology ensures that all the refrigeration equipment is installed in a drawer in the base. This provides optimum access and reduces the time for maintenance and service.







IN-LINE UNIT



CONFIGURATIONS

Solo

Row



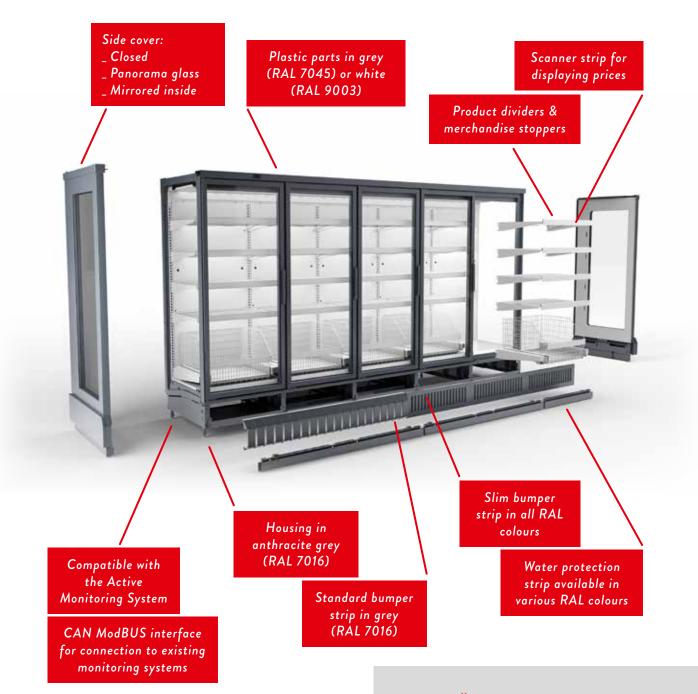


Block

Island



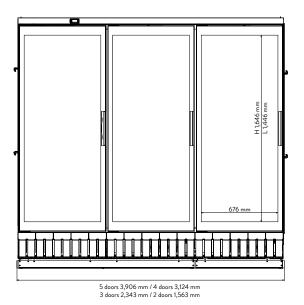


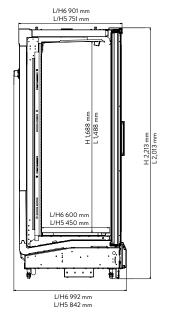


ZUBEHÖR

- _Side cover closed, panorama glass, mirrored inside
- _ Pull-out baskets
- _Product dividers & merchandise stoppers
- _Scanner strip for displaying prices
- _Slim bumper strip in all RAL colours (same colour as housing)
- _ Housing available in all RAL colours
- _ Water protection strip available in various RAL colours

KALEA FREEZE





DIMENSIONS

| KALEA FREEZE | | | | 156 (2 D) | | 234 (3 D) | | 312 (4 D) | | 390 (5 D) |
|-----------------------------|---|----|-----|---------------|---|---------------|--|---------------|--|---------------|
| Length, exterior / interior | - | mm | - 1 | 1,563 / 1,563 | | 2,344 / 2,344 | | 3,124 / 3,124 | | 3,906 / 3,906 |
| Depth, exterior / interior | | mm | - | 750 / 450 | | 750 / 450 | | 750 / 450 | | 750 / 450 |
| Height, exterior / interior | | mm | I | 2,200 / 1,684 | ı | 2,200 / 1,684 | | 2,200 / 1,684 | | 2,200 / 1,684 |
| Transport height | ı | mm | ī | 2.287 | | 2.287 | | 2.287 | | 2.287 |

