

REFRIGERATED COUNTERS

The evolution of the original



PRODUCT VIDEO




MADE IN
AUSTRIA

ISO 9001 certified

www.ideal-ake.at

REFRIGERATED COUNTERS

With a view to the growing challenges in the catering and food retail sectors, IDEAL AKE refrigerated counters provide the basis for process-optimised handling and high storage capacity with energy-saving refrigeration – perfectly structured and individually adaptable systems for efficient and safe working.

 M1 | -1°C to +5°C

38 %

Compact design – optimised space utilisation:
The ratio of net usable capacity to total volume is up to 38 % better than comparable units on the market.

Innovations

Setting new standards.



MORE INFORMATION



User-friendliness & hygiene

- Optimised, hygienic interior
- Removable drawer baskets
- Plug-in shutter crossbars
- Removable defrost water cup



Serviceability

- Pull-out unit
- Pull-out defrost water evaporator tray
- Swivelling evaporator



Digitalisation & connectivity

- New IDEAL AKE control unit
- 3.5" touch display
- Full text display in various languages
- Customised programmes
- Up to nine refrigeration points on one display



Sustainability & energy efficiency

- 30 % lower energy consumption
- Sleep mode
- Intelligent control
- 4D air ducting
- Hybrid Shield evaporator
- 5-year guarantee on evaporator



Design & individuality

- Soft-close function
- Machine compartment with design panel
- Finishing options
- Flush fronts
- Variation possibilities



User-friendliness & hygiene

Smooth processes thanks to sophisticated technology

New: removable defrost water cup with integrated dirt separator for easy cleaning in the dishwasher

Protected refrigeration lines and condensation line in the rear panel of the unit

180° opening doors with extremely robust hinges for unhindered removal and loading

New: removable drawer baskets with rounded inner edges for easy cleaning and smooth processes

New: optimised, hygienic interior with offset base tray and rounded edges – leak-proof and easy to clean

New: plug-in shutter crossbars and shutter guides (can be removed without tools)

Digitalisation & connectivity

new
IDEAL AKE
control unit

3.5" touch display with intuitive menu navigation and full text display in various languages

Up to nine refrigeration points on one display

Optional: HACCP recording, connection to MOD-BUS system, etc.

Customised programmes freely adjustable

Serviceability

Easily removable condenser filter, suitable for cleaning in the dishwasher

Evaporator and fan protected in CNS housing, swivelling and therefore easily accessible for servicing

New: pull-out unit and defrost water evaporator tray for easy servicing and cleaning



Customise your unit

Built-in elements

Built-in elements can also be easily changed at a later date (from doors to drawers and vice versa). A wide range of accessories such as drawer crossbars, support frames and **soft-close functions** are available for drawer units. **Available built-in elements:** Door, drawers in various sizes ($\frac{1}{2}$, $\frac{1}{3}$, $\frac{2}{3}$)



For the sake of the environment

Energy efficiency, ecodesign & F-gas regulation

Natural refrigerants, energy efficiency and sustainable construction are a matter of course for us. This means that all self contained units are available with the environmentally friendly refrigerant propane R290 and **thus fulfil the legal requirements of the F-Gas Regulation and the Ecodesign Directive.**

Due to the high level of vertical integration, spare parts are available even years after purchasing a unit. Units can thus be repaired instead of being completely replaced – sustainability taken a step further.

15 %

New: when intelligent **sleep mode** is active – **up to 15 %** lower power consumption



Efficient refrigeration system. Reliable technology.

- Thanks to optimised insulation and 4D air routing, **energy consumption is reduced by up to 30 %** compared to the previous version
- Optimum evaporator position between the fixtures for **even air circulation** around the products
- Optimised evaporator with **hybrid shield technology** and improved thermal conductivity
- **Odourless** and **corrosion-resistant**, thanks to cataphoretic coating (highest corrosion protection, > 1000 hours resistance in salt spray test according to DIN EN ISO 9227)
- Minimal cooling losses when opening the doors and shutters
- Optional: other evaporator versions, e.g. for CO₂, brine, ...
- 5-year guarantee on evaporator

IDEAL Kältetechnik GmbH

📍 In der Schörhub 28, 4810 Gmunden, AT

☎ +43 7612 660 61

✉ office@ideal-ake.at

AKE Ausseer Kälte- und Edelstahltechnik GmbH

📍 Pichl 66, 8984 Bad Mitterndorf, AT

☎ +43 3624 211 00

✉ office@ake.at

04/24

www.ideal-ake.at