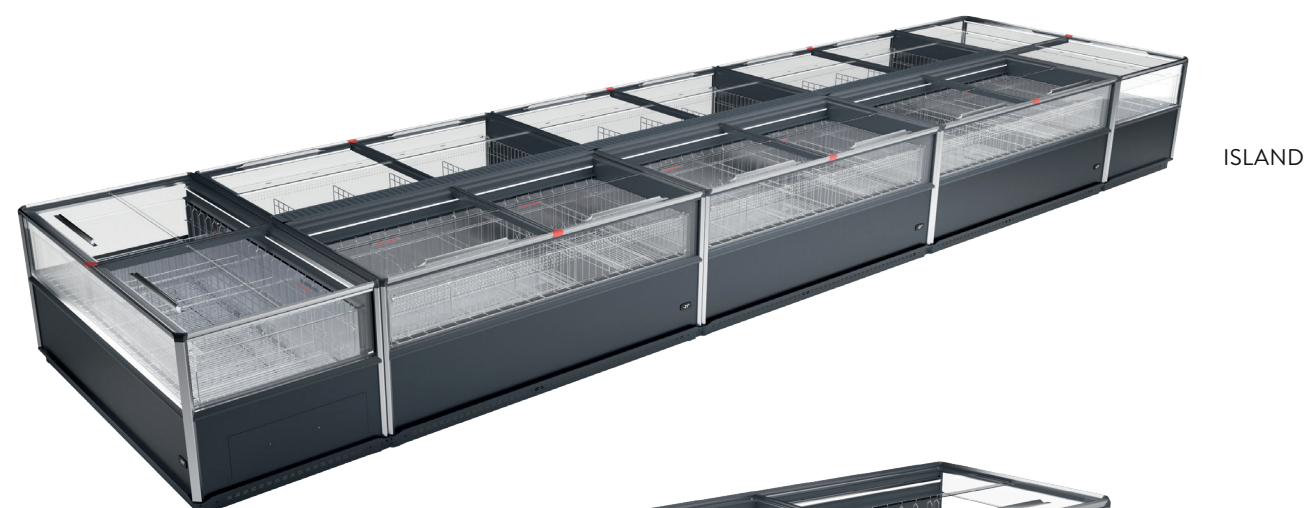




# KIGALI XL

\_Refrigerators & freezers. Plug-in installation



ISLAND



END CAP



STAND ALONE

## CONFIGURATIONS



...optionally with end cabinet on both sides  
...extendible with commercially available shelf attachments

# Optimized product presentation in an elegant design.

Discover KIGALI XL, the new generation of plug-in cooling and freezer units from AHT Cooling Systems. With the largest Total Display Area of all AHT units and a sleek, linear design made from high-quality materials such as aluminum, glass, and premium-plastic, KIGALI XL ensures maximum product visibility and a premium aesthetic.



## VISUAL MERCHANDISING

KIGALI XL sets new standards in visual merchandising with its impressive glass surfaces, offering maximum product visibility on three sides in the endcap version. The smooth push-glass lid ensures easy product access, while the up to 30% larger Total Display Area compared to previous AHT units provides a direct view of the products. Additionally, high-quality LED lighting at the front and rear of the unit ensures optimal illumination of the interior, highlighting the product presentation perfectly.



## INTELLIGENT INSTALLATION

Thanks to plug-in technology, installing KIGALI XL units is incredibly simple – they only need to be connected to a power source. The increased ground clearance makes placement easier. Row and end units can be perfectly combined with AHT's KINLEY overhead cabinets.



## ENVIRONMENT & CLIMATE

KIGALI XL units are completely free of CFCs and HFCs, using the environmentally friendly and natural refrigerant propane (R290). This makes them especially eco-friendly. R290 has one of the lowest Global Warming Potentials available on the market, ensuring minimal environmental impact.



## INDIVIDUAL BRANDING

KIGALI XL offers ideal branding opportunities as there is no need for side ventilation grilles. This allows the units to be fully wrapped, providing a perfect surface for customized brand presentations.



## ENERGY EFFICIENCY

KIGALI XL stands out with its Energy Efficiency Index Class C, utilizing a new air circulation technology developed by AHT (patent pending), that combines static cooling with cross-flow ventilation, reducing energy consumption. This innovative technology also enables a higher front glazing compared to conventional devices, enhancing both efficiency and product visibility.



## 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.



## SEMI-AUTOMATIC DEFROSTING

The semi-automatic defrosting is possible in all temperature ranges. Thanks to constant temperature control and high-quality plastic containers, both the longevity and hygiene of all goods are consistently ensured. The plastic inner tray also allows for easy cleaning, making maintenance hassle-free.



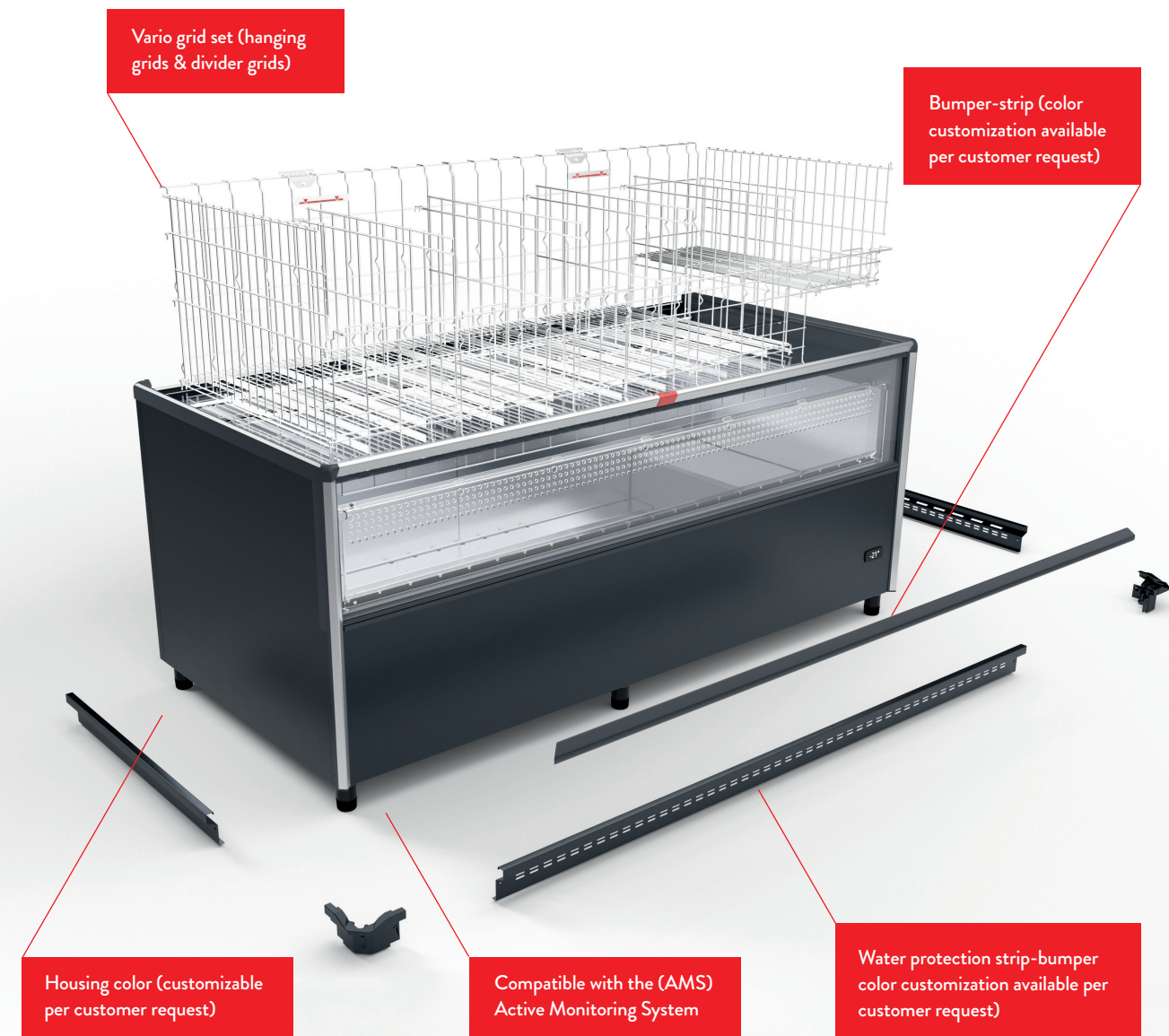
# USPs

## MAXIMUM PRODUCT PRESENTATION & USER-FRIENDLINESS

KIGALI XL offers the largest Total Display Area of all AHT units, providing up to 30% improved product visibility. The generous glass surfaces and smooth push-glass lid ensure easy product access and optimal presentation. With high-quality LED lighting, the interior is perfectly illuminated, ensuring your products are always showcased in the best light.

## ENERGY EFFICIENCY & FLEXIBILITY

Thanks to the innovative, internally developed air circulation system, which combines static cooling with air circulation, an optimal cooling effect is achieved with minimal energy consumption. The simple plug-in installation and increased ground clearance make placement easier, while the versatile installation options ensure seamless adaptation to any store layout.



## ACCESSORIES

- \_ Various pricing display options
- \_ High cover (between back-to-back units)
- \_ Flat cover (between back-to-back units)
- \_ Water protection strip-bumper (color customization available per customer request)
- \_ Vario grid set (hanging grids & divider grids)
- \_ Bumper strip (color customization available per customer request)
- \_ Housing color (customizable per customer request)
- \_ CAN-ModBUS interface
- \_ Compatible with the Active Monitoring System (AMS)

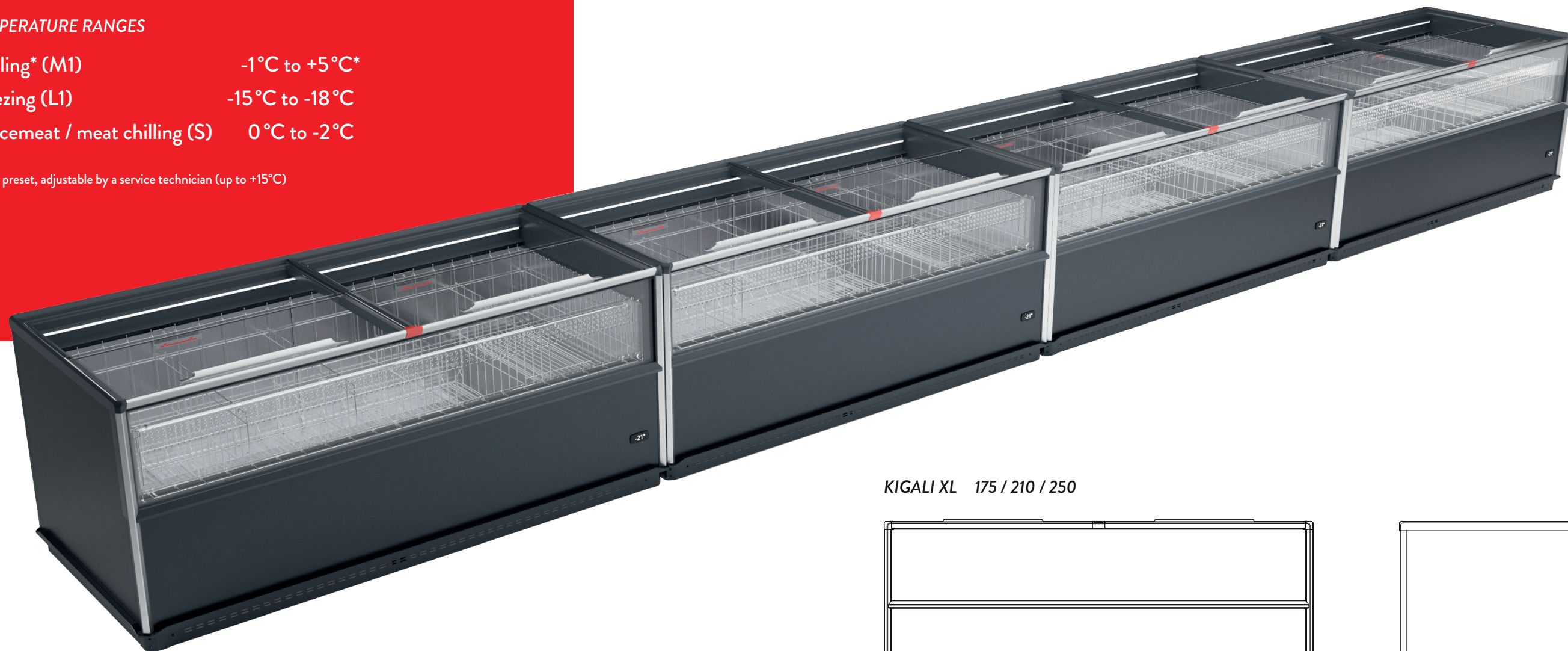




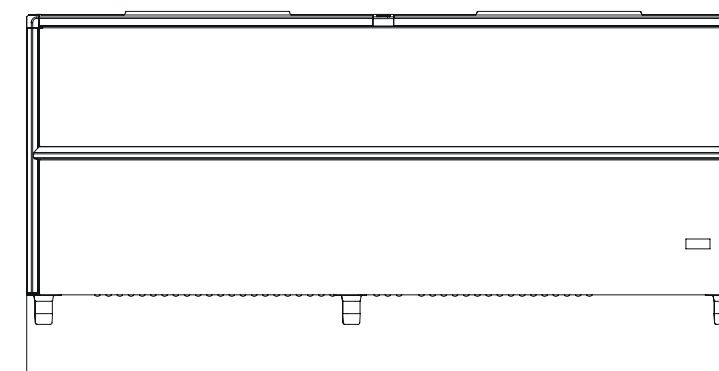
## TEMPERATURE RANGES

Cooling* (M1)	-1°C to +5°C*
Freezing (L1)	-15°C to -18°C
Mince meat / meat chilling (S)	0°C to -2°C

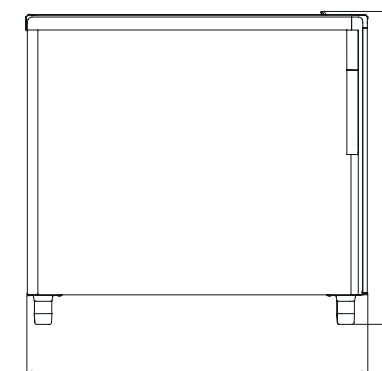
\*Fixed preset, adjustable by a service technician (up to +15°C)



KIGALI XL 175 / 210 / 250



Length



Depth

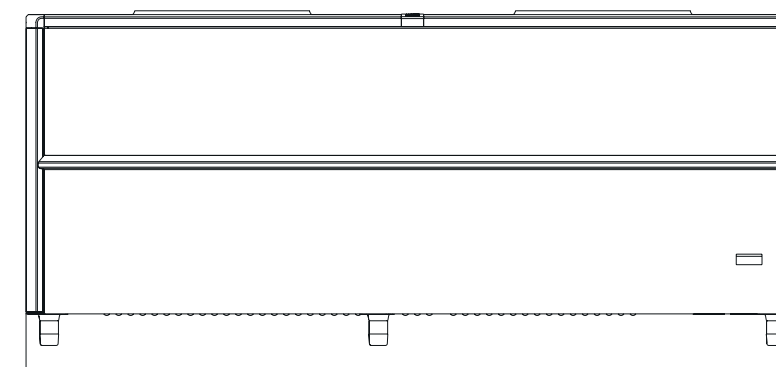
Height



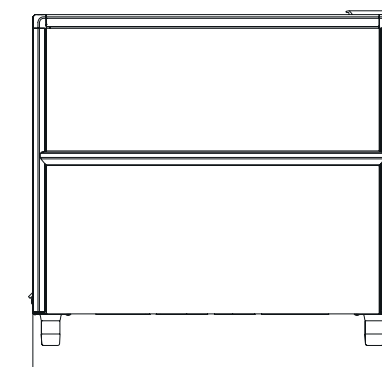
## DIMENSIONS

KIGALI XL		175	210	250	EC 210
Length, exterior / interior	mm	1.752 / 1.574	2.102 / 1.924	2.502 / 2.324	2.130 / 1.924
Depth, exterior / interior	mm	1.008 / 801	1.008 / 801	1.008 / 801	1.006 / 801
Height, front / rear	mm	913 / 913	913 / 913	913 / 913	912 / 912
Stacking height, front / rear	mm	415 / 415	415 / 415	415 / 415	415 / 415
Total Display Area	m <sup>2</sup>	1,45	1,79	2,17	2,13
Volume gross / net	l	939 / 483	1.156 / 596	1.403 / 725	1.178 / 606

KIGALI XL EC



Length



Depth

Height

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