# Cooler Fresher Faster.

Commercial Berrigeration Solutions



www.multilayertrading.com

Product Catalogue

Cooler. Fresher. Faster.

### **Efficiency unlocked**





#### **Eco-friendly cooling**

Using R290 natural refrigerant, a highly sustainable solution that enhances energy efficiency while reducing environmental impact.



#### Lower energy costs

Variable speed compressors that adjust to demand, avoiding peak loads and substantially reducing running costs.



#### **Optimised performance**

Semi-automatic defrost prevents excessive ice build-up, improving efficiency and minimising maintenance effort.



#### **Future ready innovation**

All our systems are designed with next-generation cooling technology to support sustainability, cost-effectiveness and long-term reliability.



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Multilayer leads Africa in energy efficient, low-maintenance refrigeration to keep your products at their best.

From expert design and seamless installation to ongoing maintenance and support, we deliver advanced technology and exceptional service to help you save more.

Our refrigeration systems are built to last up to five times longer than the industry standard, providing peace of mind and reliability.

Today, the business remains proudly family-run, with over 40,000 units in operation across Africa. We were the first to introduce natural gas freezers at scale in South Africa, helping shift the industry toward smarter, more sustainable solutions.



### **End-to-End Solutions**



Everything you need to keep your refrigeration systems running at their best. Our comprehensive process is designed to support you at every stage. You also have the flexibility to choose only the services that you need.



**Research & Development** 

#### **Benefit from**



#### In-house Installation & Service

Covering the whole turnkey process



#### Extensive Stock Holding

Fast lead times with dedicated stock holding



#### Extended Warranties

Long-lasting quality with 5X the industry warranty



#### Natural Gas Systems

Most significant footprint of natural gas refrigeration supply in Africa



#### Spare Parts

Holding Minimising downtime and maximising efficiency



#### Best in Class Technology

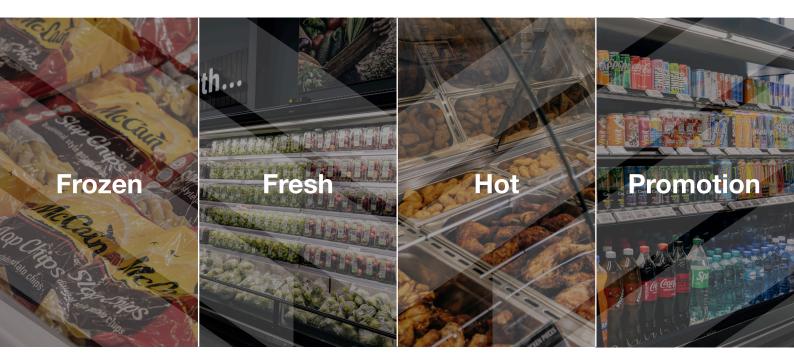
Reducing maintenance and delivering a high return on investment

### **Product Categories**



Our product range is designed to deliver performance, reliability and efficiency across every application. Whether you're looking to freeze, chill, heat or promote, we offer a wide selection of high-quality, low-maintenance refrigeration systems built to last.

With flexible configurations and trusted technology, there's a solution to match every customer need and environment. Connect with us to find the right fit for your business.



### Our products have helped reduce South Africa's carbon footprint with R290

Over 10 years, natural-gas refrigeration has helped reduce CO<sub>2</sub> emissions by 161 783 tons.



Equivalent to 4,600 medium-sized cars, each driving 200,000 km



Delivering up to 50% lower energy use than HFC-based systems



Generating only 6t CO<sub>2</sub> eq compared to 161 783 t for HFC (R404A)



Having a GWP of 0.02 to 3, R290 offers over 99% lower greenhouse-gas impact than HFC alternatives





Sleek and spacious, this range keeps your frozen products at optimal temperatures while enhancing visibility and accessibility. Designed to perform in high-demand retail environments, these freezers combine energy efficiency with eye-catching display to support stronger sales and lower running costs.

#### The Range

#### Islands

Uprights



#### Key Features



R290 refrigerant



Eco-friendly cooling



Semi-automatic defrost



Variable speed compressor

# FROZEN CHICKEN

### Island Freezers

### Paris





Paris is the world's most reliable refrigeration unit. On the market for over 20 years, it is continuously optimised and has the longest service life.

#### Standard

- Multiplexible
- Outer skin condenser
- · Height and width-adjustable racks

#### Options

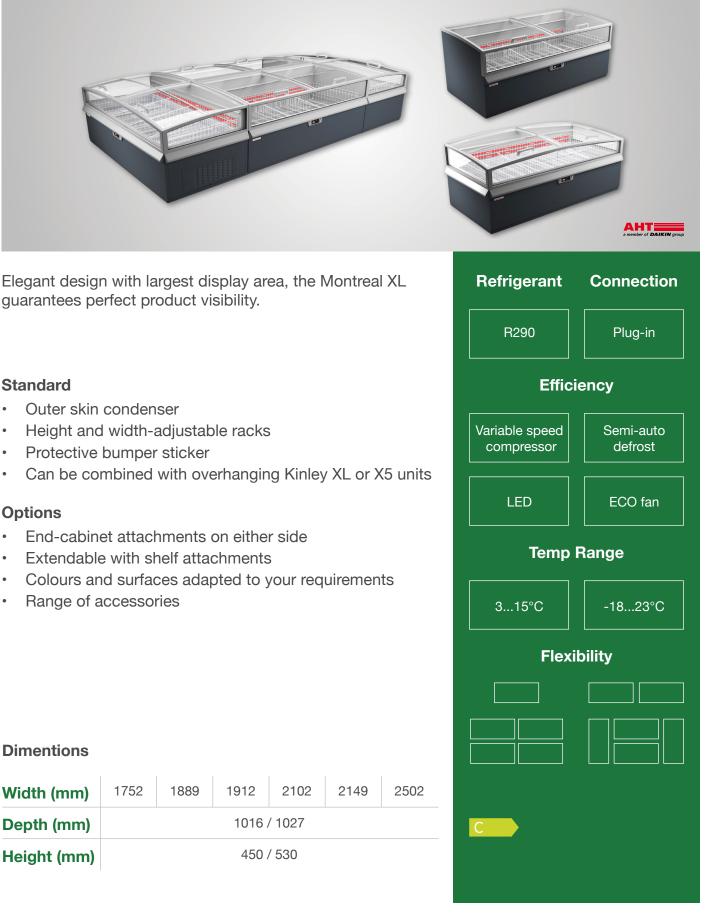
- · End-cabinet attachments on either side
- Extendable with shelf attachments
- Branded exterior wrap or colour finishes
- Range of accessories

Width (mm)	1457	1854	2102	2502		
Depth (mm)	853					
Height (mm)	853					



### **Montreal XL**





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### **Montreal Slim**





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### **Kigali XL**





With the largest Total Display Area of all AHT units and a sleek, linear design, the Kigali XL ensures maximum product visibility and premium aesthetic.



#### Standard

- Smooth push-glass lid ensures easy product access
- Row and end units can be combined with Kinley overhead • units
- Increased ground clearance
- Visibility on three sides in the Endcap version .

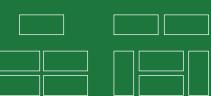
#### **Options**

- End-cabinet attachments on either side
- Extendable with shelf attachments
- Colours and surfaces adapted to your requirements .
- Range of accessories .

Width (mm)	1752	2102	2502	2130		
Depth (mm)	1008					
Height (mm)	913					

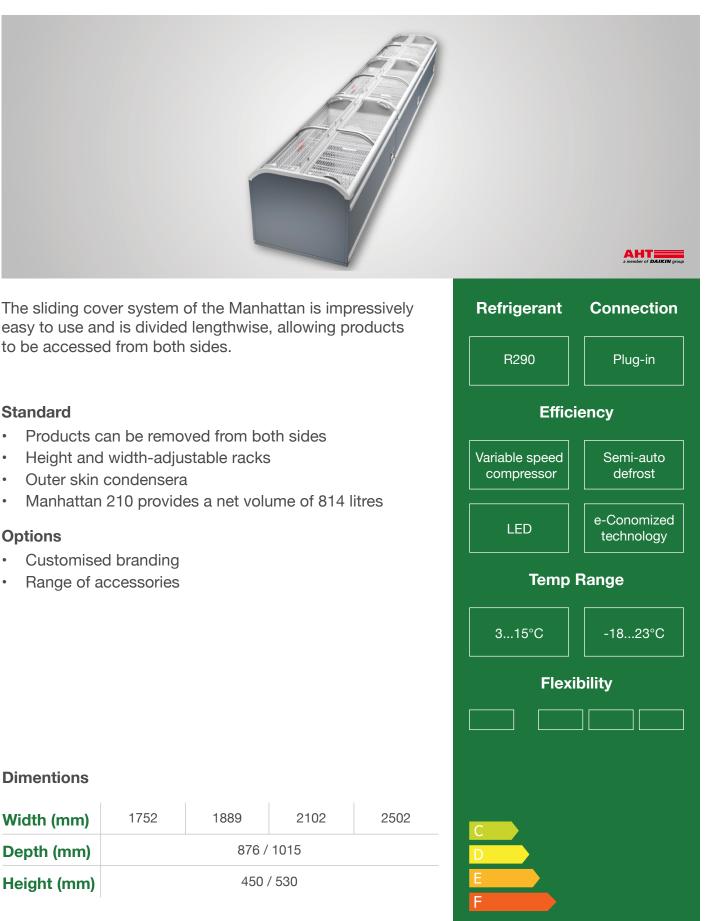






### Manhattan





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### Athen XL





Athen XL is the world's most energy efficient and economical refrigeration unit, offering plenty storage space for your products.

#### Standard

- Volume of up to 1071 litres
- Outer skin condenser
- Height and width-adjustable racks
- Lowest power consumption and total cost of ownership

#### Options

- · End-cabinet attachments on either side
- Extendable with shelf attachments
- · Colours and surfaces adapted to your requirements
- Range of accessories

Width (mm)	1752	2080	2102	2502		
Depth (mm)	994					
Height (mm)	910					



### Macao





Macao is the optimum refrigerator and freezer island and its four glass side panels ensure perfect product visibility.

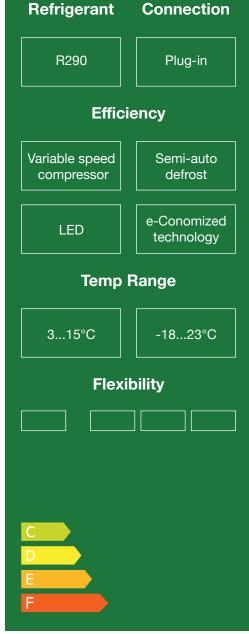
#### Standard

- Mist-free glass
- Pedestal giving easy access from all four sides
- · Completely encased, lockable sliding glass cover
- One-piece frame, making it extremely robust
- 100% UV-resistant

#### Options

- Customised branding
- Range of accessories

Width (mm)	999	1455	2100
Depth (mm)		850	
Height (mm)		925	



### Upright Freezers



#### **Upright Freezers**

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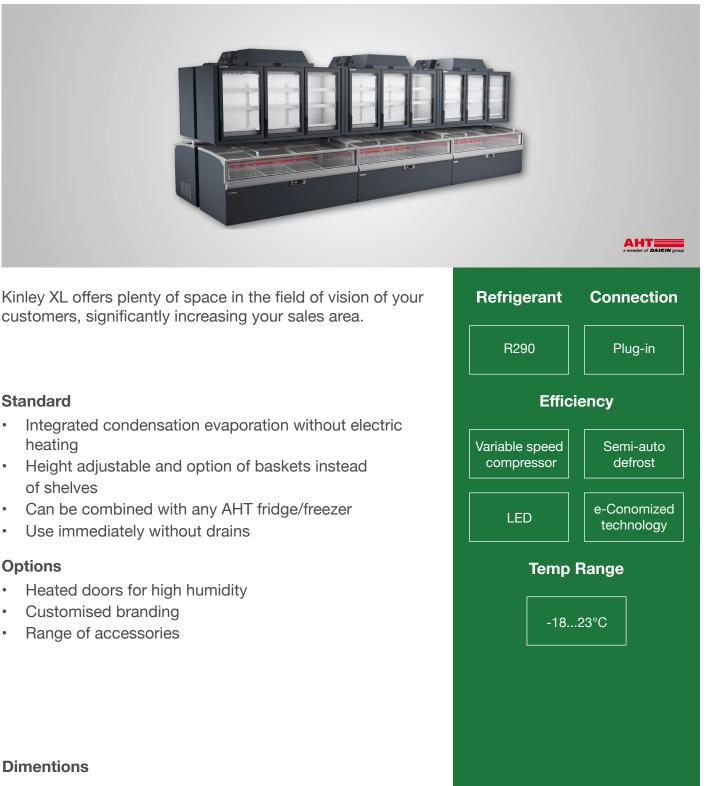
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### **Kinley XL**





Width (mm)	210	250			
Depth (mm)	755				
Height (mm)	2288 / 2314 / 2338 / 2415				

#### **Upright Freezers**

### Kinley X5





The Kinley X5 has the largest display area on the market and is the most energy efficient appliance in its class.

#### Standard

- Integrated condensation evaporation without electric heating
- Height adjustable and can be set up as an island
- Can be combined with any AHT fridge/freezer
- · Optional configuration with double-sided head unit
- · Compared to XL, the X5 capacity is 61 litres higher

#### Options

- Heated doors for high humidity
- Customised branding
- Range of accessories

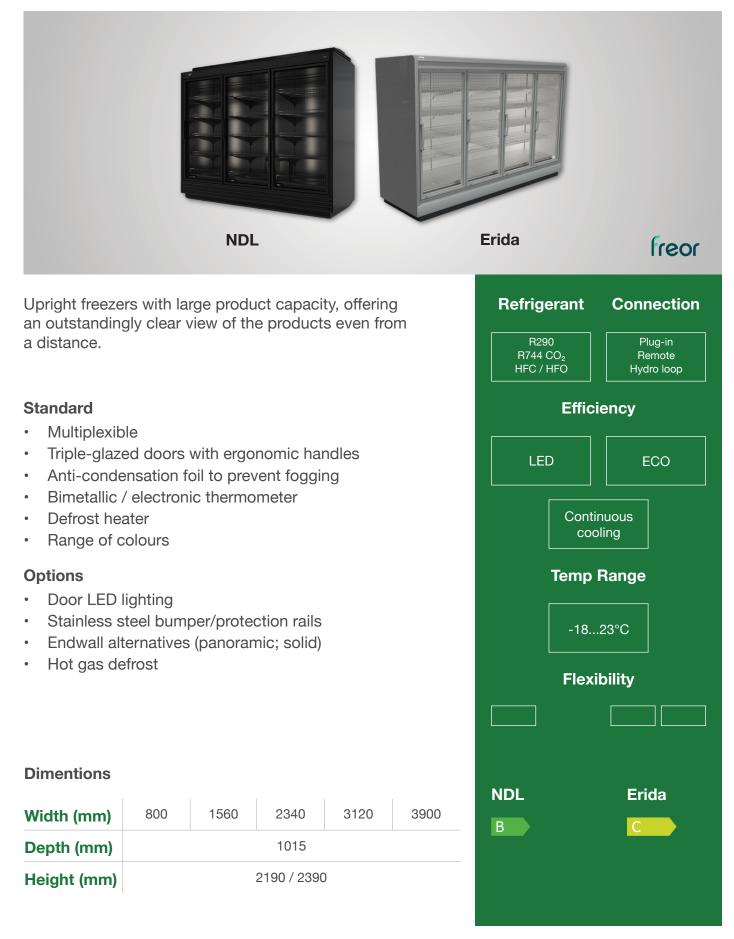
Width (mm)	210	250	End Case			
Depth (mm)	755					
Height (mm)	2288 / 2314 / 2338 / 2415					



#### **Upright Freezers**

### Erida









Modern and efficient, these open-access units deliver consistent temperatures while minimising energy use. With a wide range of configurations and accessories, they're built to showcase fresh goods beautifully, while preserving quality and extending shelf life through balanced airflow and precision cooling.

#### The Range

#### Multidecks

Semi Verticals

Counters



#### Key Features



R290 refrigerant



Eco-friendly cooling

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Variable speed compressor

### Multideck Fridges

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#### **Product Categories**

### **NDL** Jupiter





A modern design multideck for attractive product presentation.

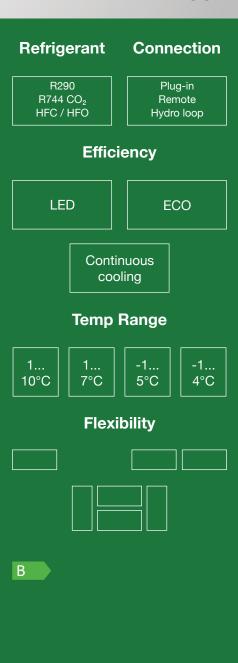
#### Standard

- Multiplexible
- Four level bumpers
- · Wide choice of colours
- Canopy lighting
- · Dual air curtains

#### Options

- · Glass doors or front glass packet
- Enhanced lighting options
- Colour frame
- Night blinds available
- Defrost heater
- Extensive accessories

Width (mm)	1250	1880	2200	2500	3750	
Depth (mm)	850 / 905 / 950 / 1005 / 1050 / 1105 / 1150 / 1205					
Height (mm)	2125 / 2325					



#### Multideck Fridges

### Jupiter





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This large capacity chiller cabinet provides an excellent presentation for products on display.

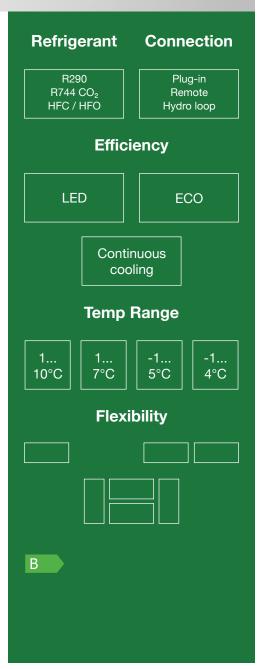
#### Standard

- Multiplexible
- Plastic bumper
- Canopy lighting
- Wide choice of colours
- Canopy lighting
- Dual air curtains
- Electronic temperature control

#### Options

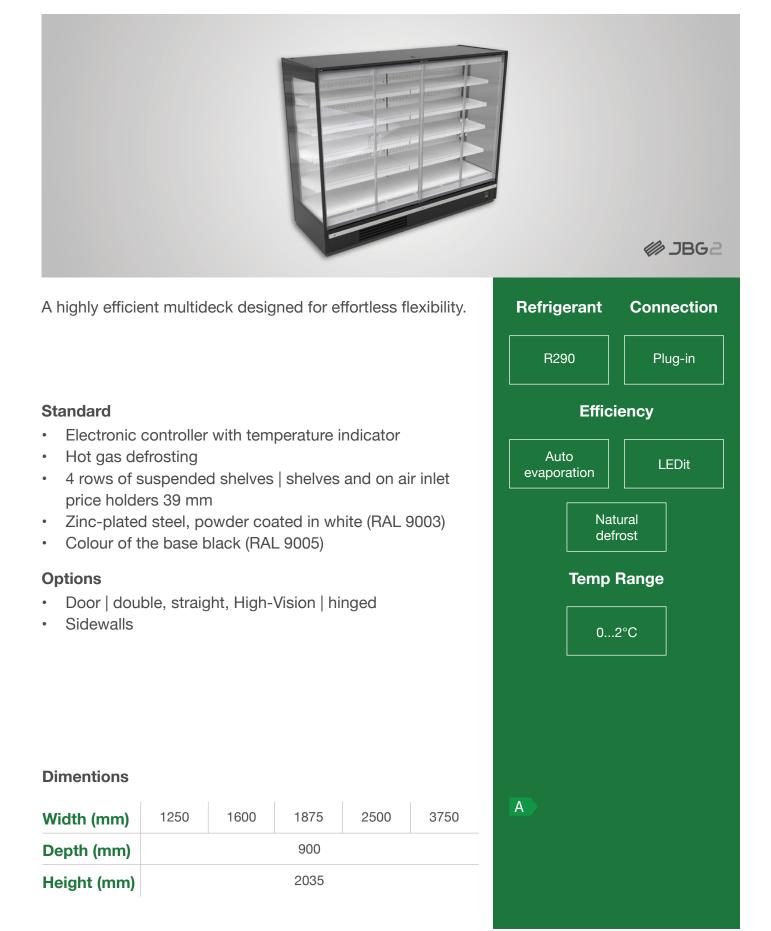
- Enhanced lighting options
- Sliding or hinged doors
- Front glass packet
- Stainless steel bottom protection
- Night blinds available
- Endwall alternatives
- Solid or mirrored inner side panel
- Defrost heater
- Extensive accessories

Width (mm)	1250	1880	2200	2500	3750	
Depth (mm)	850 / 910 / 950 / 1010 / 1050 / 1110 / 1150 / 1210					
Height (mm)	2100 / 2170 / 2300 / 2370					



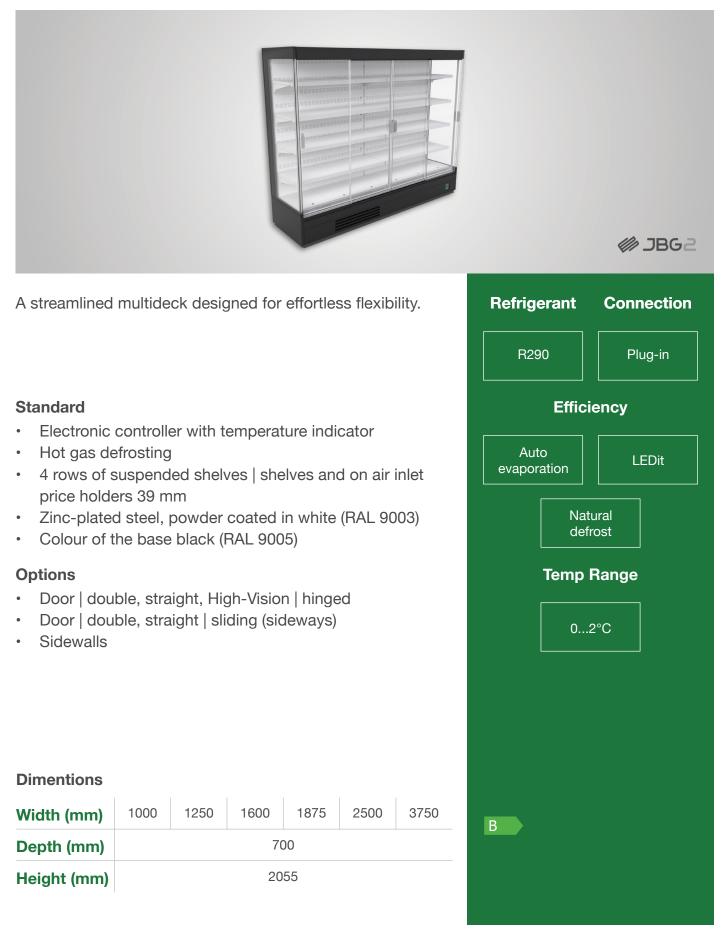
### RDGA-L4





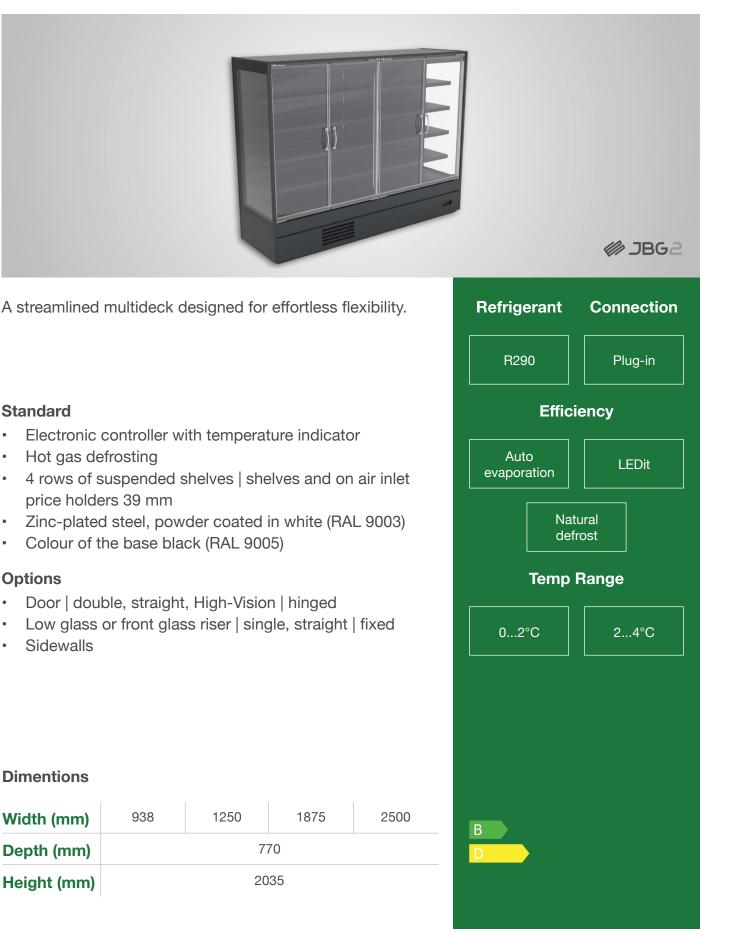
### RDGA-L5





### **RDME-26**





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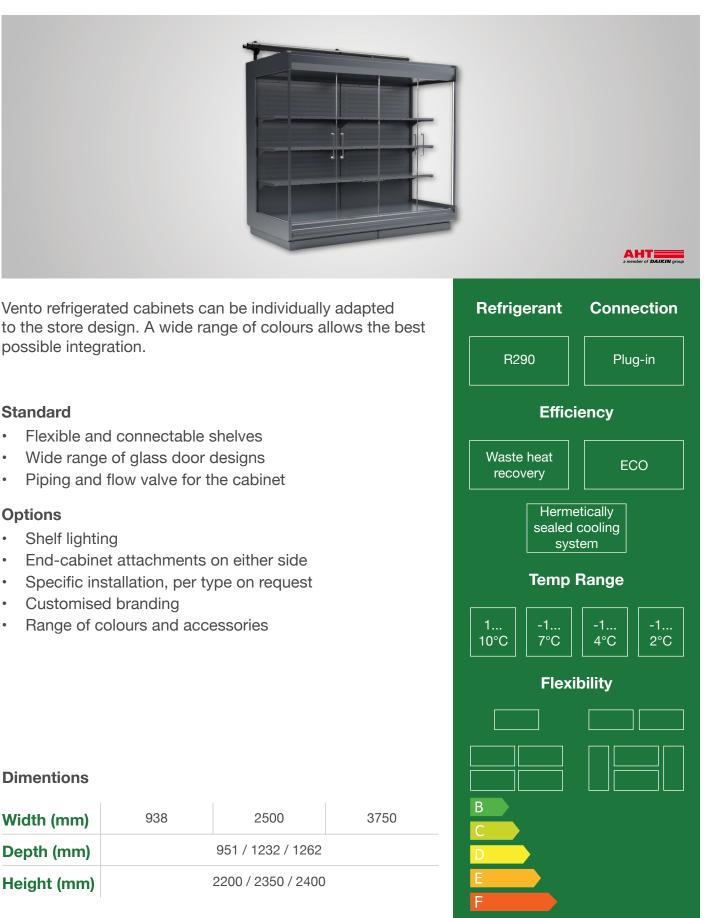
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#### Multideck Fridges

### Vento SPI





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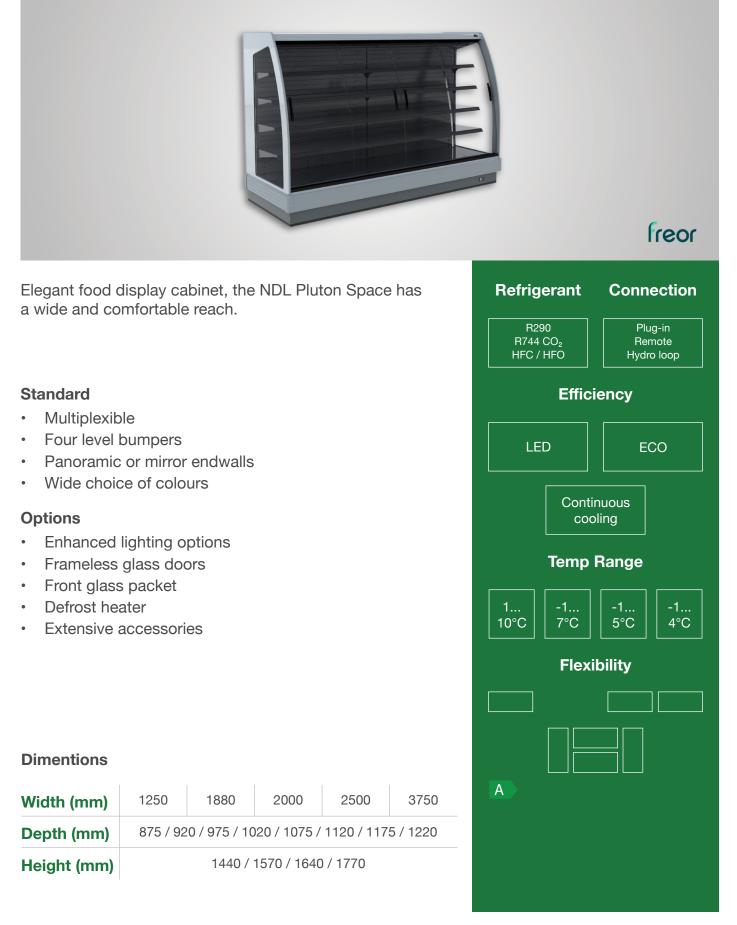
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### **NDL Pluton Space**





### **Pluton Space**





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The Pluton Space provides an outstandingly clear view of the products thanks to its new design frameless bent glass doors, which also feature soft closure.

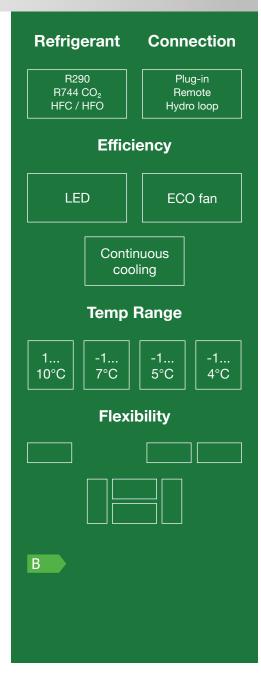
#### Standard

- Multiplexible
- · Plastic bumper
- Canopy lighting
- · Panoramic endwalls
- Wide choice of colours

#### Options

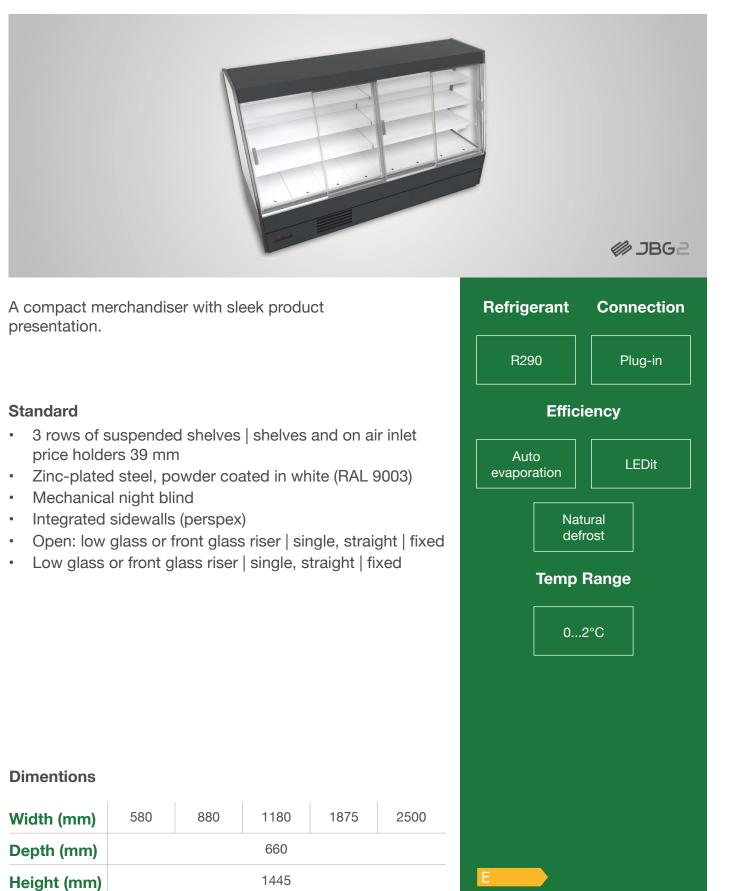
- Enhanced lighting options
- High front option
- Front glass packet
- Back mirror
- Stainless steel bottom protection
- Defrost heater
- Hot gas defrost
- Extensive accessories

Width (mm)	1250	1880	2000	2500	3750	
Depth (mm)	870 / 915 / 970 / 1015 / 1070 / 1170 / 1115 / 1215 / 2100					
Height (mm)	1160 / 1460 / 1570 / 1770 / 1800					



### RDAT-20

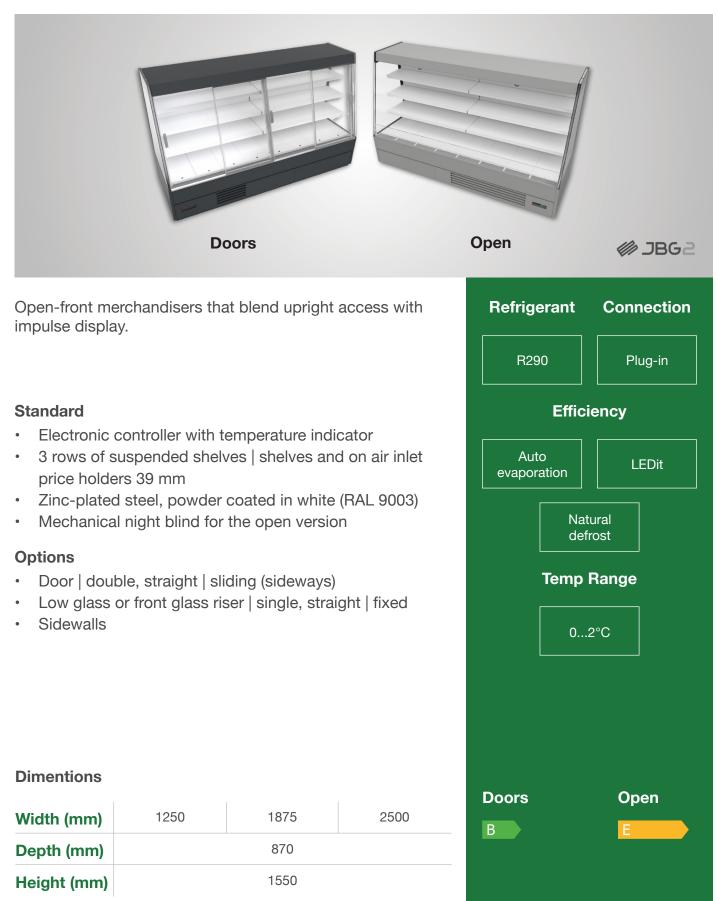




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### **RDAL-N5**





### **Oberon S**







This medium-height cabinet is an ideal space-saving solution for stores with limited floor space.

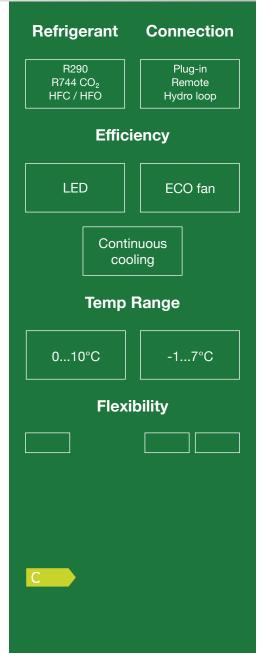
#### Standard

- Alternate lengths
- Panoramic sidewalls
- Wide choice of colours
- Control panel
- Thermometer (solar-powered or electronic)

#### **Options**

- Enhanced lighting options
- Front glass packet
- Defrost heater

Width (mm)	940	1250	1880	2500	3750
Depth (mm)	875				
Height (mm)			1595		



## MUTILAYER

CHILLINORS

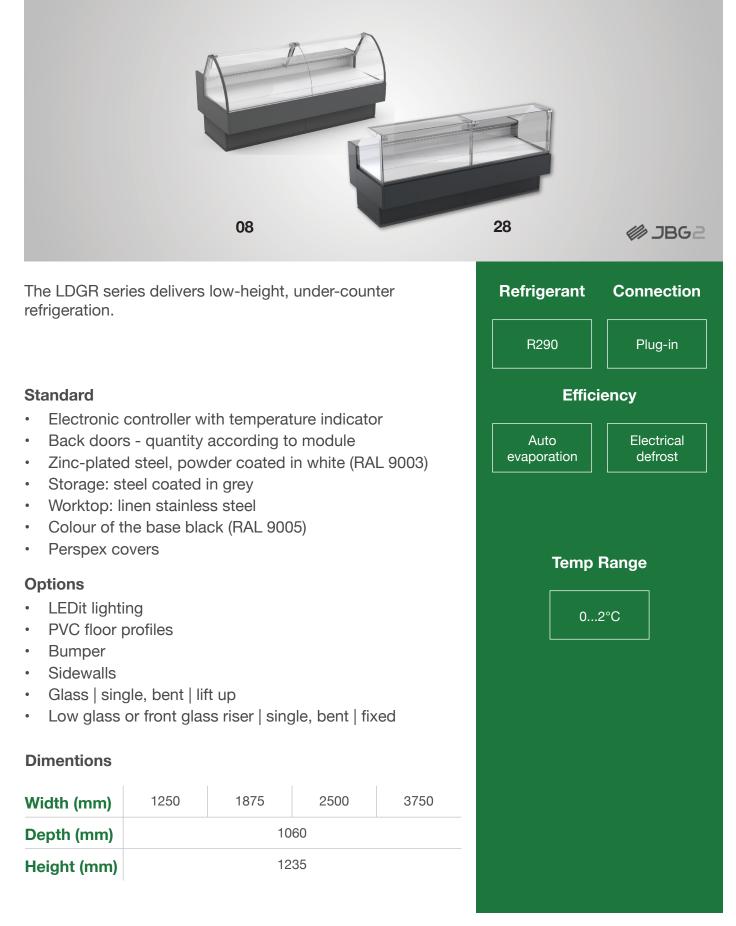
R65.00



#### Counters

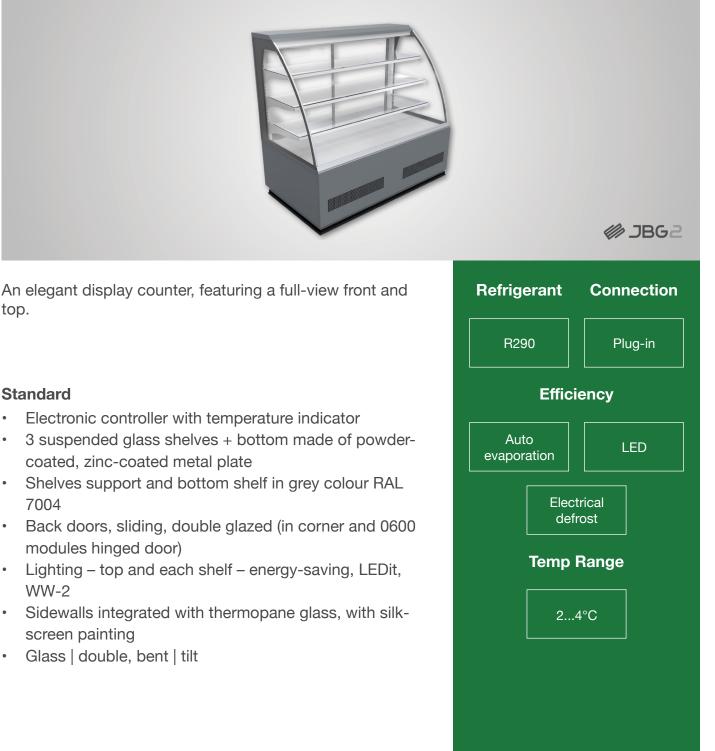
### LDGR





### **RDEL-05**





#### **Dimentions**

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Width (mm)	600	900	910	1400	1105
Depth (mm)	800				
Height (mm)	1290				

## **RDEL-06**



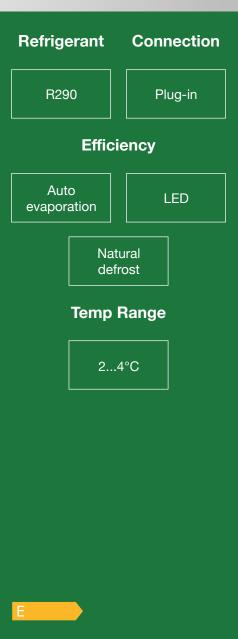


A sleek, easy-access unit, offering high-impact product visibility.

### Standard

- Electronic controller with temperature indicator
- 3 suspended glass shelves + bottom made of powdercoated, zinc-coated metal plate
- Shelves support and bottom shelf in grey colour RAL 7004
- Back doors, sliding, double glazed (in corner and 0600 modules hinged door)
- Lighting top and each shelf energy-saving, LEDit, WW-2
- Sidewalls integrated with thermopane glass, with silkscreen painting
- Mechanical night blind
- Low glass or front glass riser | single, bent | fixed

Width (mm)	600	900	910	1400
Depth (mm)	800			
Height (mm)	1290			



## RDEL-21



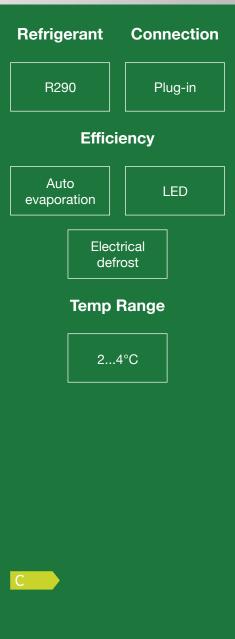


A streamlined display counter that showcases products clearly.

### Standard

- Electronic controller with temperature indicator
- 3 suspended glass shelves + bottom made of powdercoated, zinc-coated metal plate
- Shelves support and bottom shelf in grey colour RAL 7004
- Back doors, sliding, double glazed (in corner and 0600 modules hinged door)
- Lighting top and each shelf energy-saving, LEDit, WW-2
- Sidewalls integrated with thermopane glass, with silkscreen painting
- Glass | double, straight | tilt

Width (mm)	600	900	1400	980	1960
Depth (mm)	800				
Height (mm)	1285				



## RDEL-22





A versatile display counter with streamlined design and consistent cooling.

### Standard

- Electronic controller with temperature indicator
- 3 suspended glass shelves + bottom made of powdercoated, zinc-coated metal plate
- Shelves support and bottom shelf in grey colour RAL 7004
- Lighting top and each shelf energy-saving, LEDit, WW-2
- Sidewalls integrated with thermopane glass, with silkscreen painting
- Mechanical night blind
- Low glass or front glass riser | single, straight | fixed

### **Dimentions**

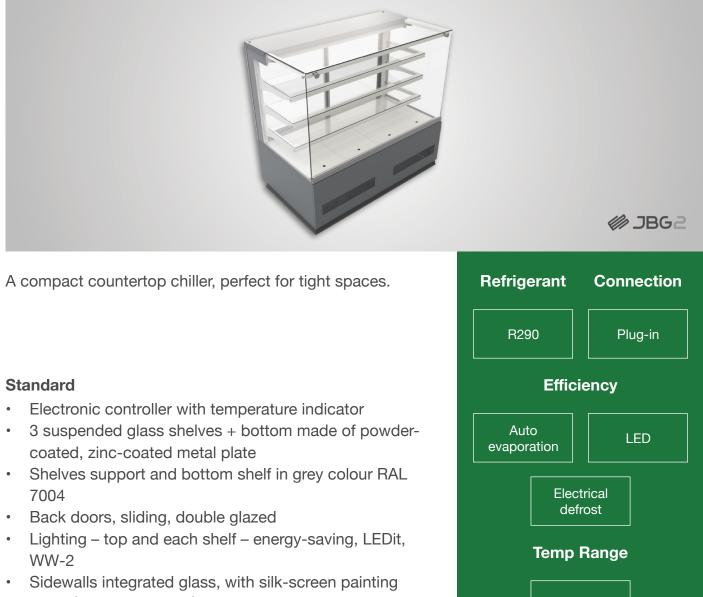
Width (mm)	600	900	1400
Depth (mm)		800	
Height (mm)		1290	

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Refrigerant	Connection		
R290	Plug-in		
Effici	iency		
Auto evaporation	LED		
	ural rost		
Temp	Temp Range		
2	4°C		
E			

## **RDET-21**





Glass | single, straight | tilt •



Dimentions		
Width (mm)	900	1400
Depth (mm)	٤	300
Height (mm)	1	285







A perfect blend of modern presentation and multifunctional use. These units keep hot foods at ideal serving temperatures while enhancing the overall look and feel of your food service area. Designed for convenience, they support both dry and wet heating options.

## The Range

## **Counters** Rotisseries



## Key Features



R290 refrigerant for chilled modes



LED



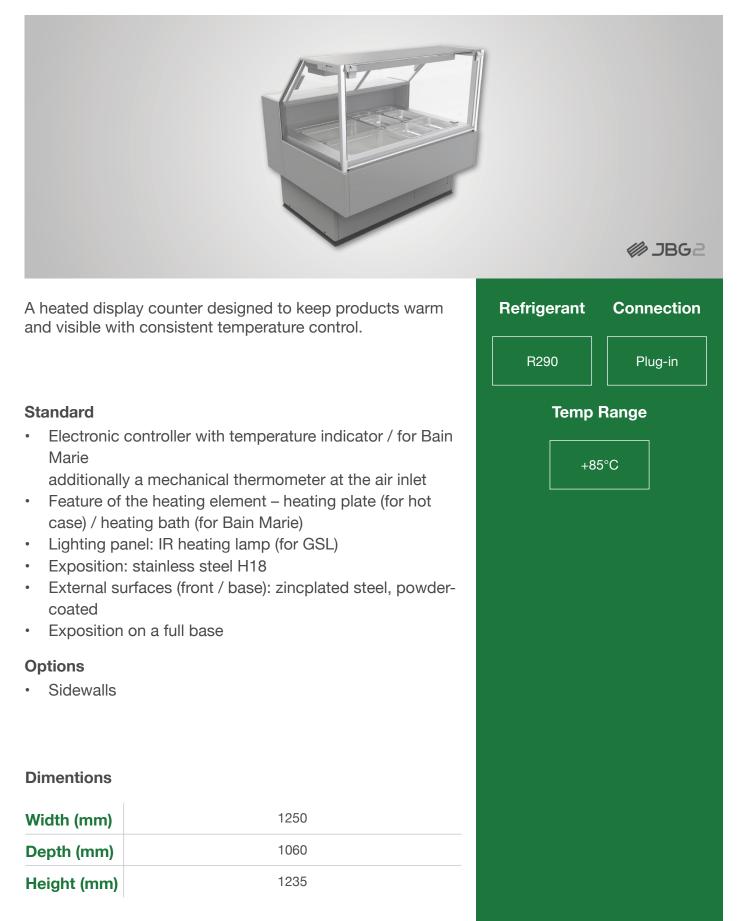
Auto-cleaning

## MULTILAY ER

# Counters

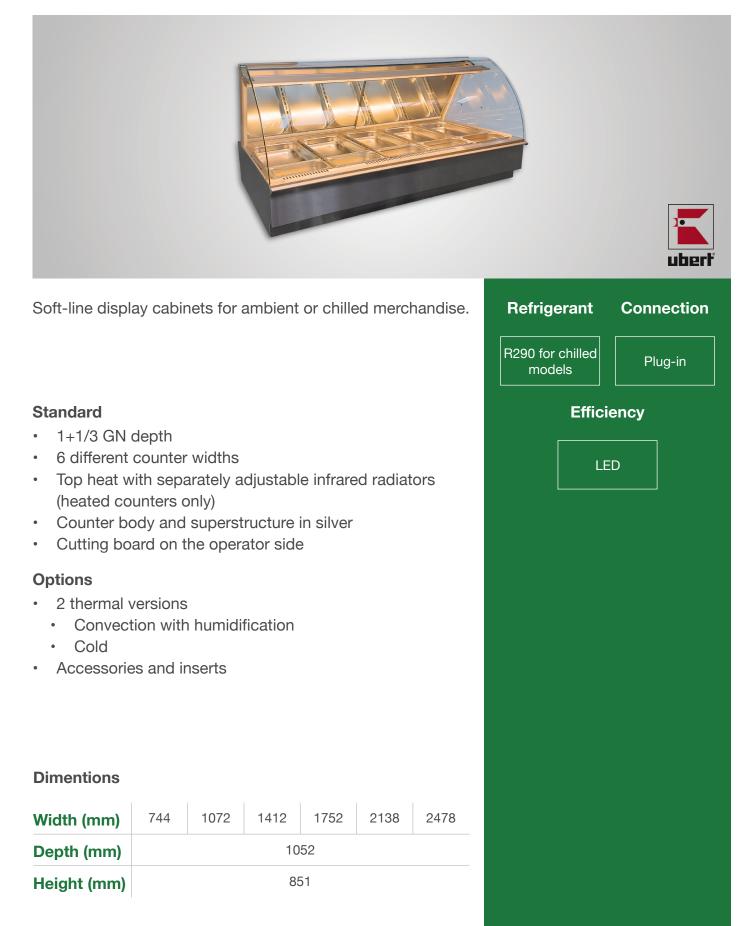
## LGGR-28





## DSLC





## DCUC





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Height (mm)

# MULTILAYER

## Rotiserries

## **RT Convex**





High-throughput electric rotisseries for food service.

### Standard

- · Equipment comes with double spits
- 8 spit or basket positions
- · Wired core temperature sensor
- Rotating skewers and drip tray
- 3 heating systems infrared, convection and steam injection
- Convex, frameless panoramic double glazing for insulation and safety
- Wireless Radio Technology

### Options

- Two units of the CONVEX Rotisserie RT608CC can be mounted on top of each other and connected to form a double-tier rotisserie. Gives twice the grilling capacity but on the footprint of one appliance.
- Wireless core temperature probes

### **Dimentions**

Width (mm)	800	1000	
Depth (mm)	789 / 938		
Height (mm)	1065 / 1210 / 2225		
Capacity (Chickens)	30 / 48 / 96		



Intelligent computer control

### **Temp Range**



## **RT** Topline





High-throughput electric rotisseries for foodservice.

Efficiency

Auto self-cleaning Pass-through design

### **Temp Range**



### Standard

- Equipment comes with double spits .
- Fully glazed fronts in elegant black design •
- Combined heating system of convection and infrared .
- Rotating skewers and drip tray •
- Tool-free removal of all essential parts •

### **Options**

- 2 versions
  - Electric version •
  - Gas version •
- Intelligent Computer Control for CC version only: Up to 8 • WRT sensors, Wired core temperature sensor, Remaining time display on customer side
- Available alternatively with manual control .
- Double glazing on request •

Width (mm)	800	955	
Depth (mm)	660 / 821		
Height (mm)	845 / 1012 / 1690 / 2024		
Capacity (Chickens)	s) 15 / 20 / 25 / 30 / 48 / 60 / 96		





Stylish and energy-efficient, these units are designed to elevate product visibility and encourage customer interaction. With flexible formats that shift seamlessly from service to self-service, they offer ergonomic access, easy maintenance and smart storage.

Perfect for promotional zones and impulse buys, this range helps you showcase more while keeping products fresh and front of mind.

## The Range

### **Plug-ins**



## Key Features



R290 refrigerant



Eco fan



Auto-evaporation

## MULLIAN FR

## Plug-ins

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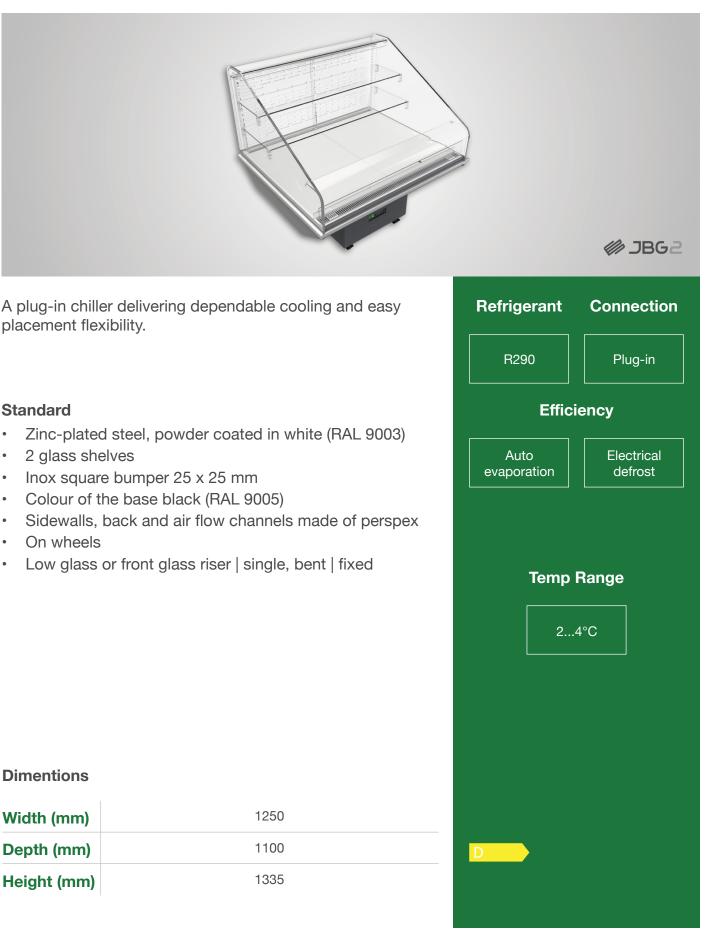
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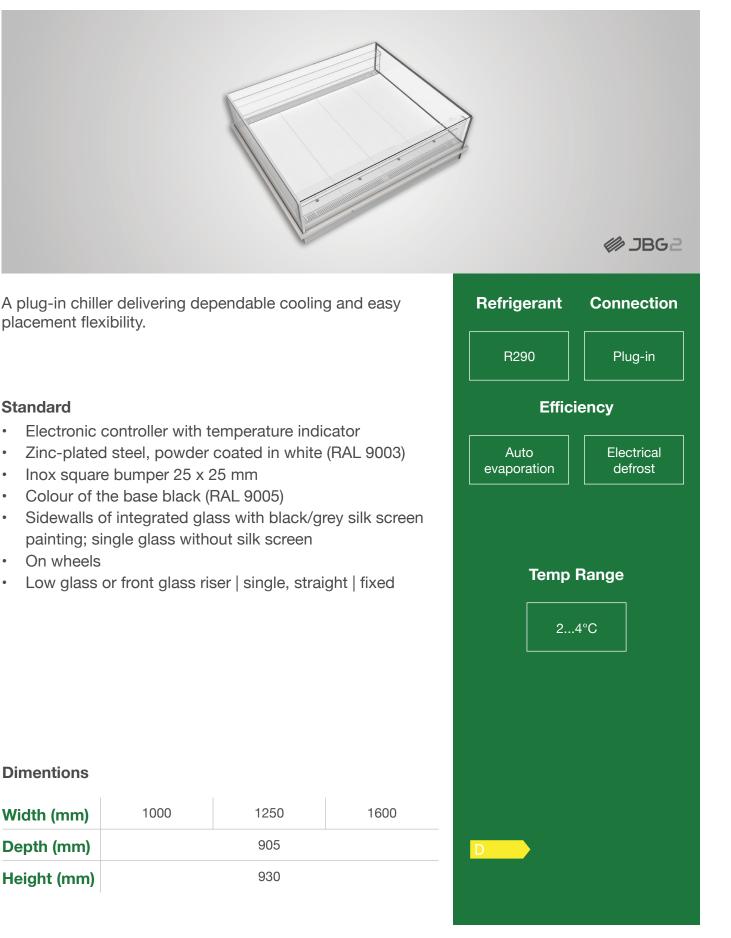
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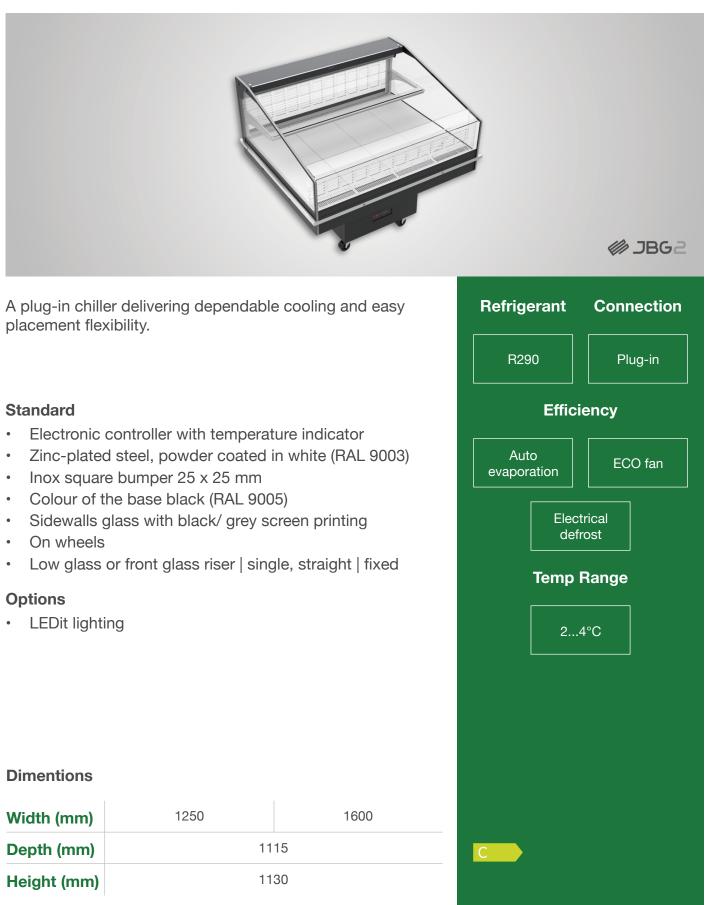
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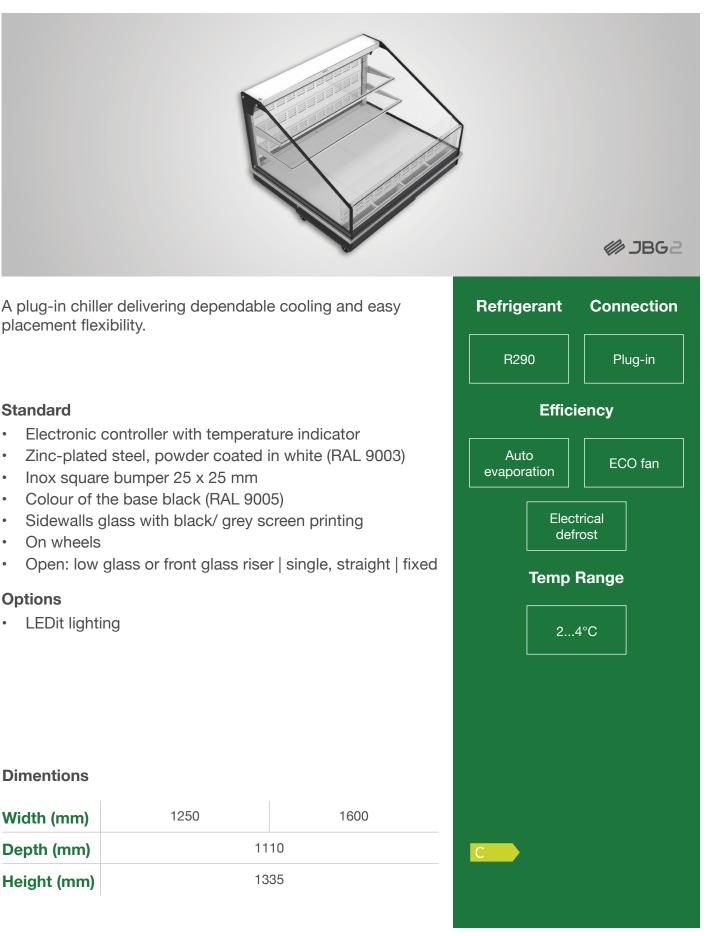












### Plug-in

## IDA S





## freor

Compact plug-in multi-use cabinet for versatile display.

### Standard

- Multiplexible
- · Stainless steel bumper
- Tempered glass
- Panoramic endwalls
- Protection against glass fogging
- Evaporating bath
- On wheels with blocking kits
- Temperature sensor

### Options

- Display deck and lower showcase part stainless steel vor any color according to RAL palette
- Canopy LED lighting
- Sliding glass covers

Width (mm)	1200	
Depth (mm)	770	
Height (mm)	955	

Refrigerant	Connection
R290	Plug-in
Effic	iency
LED	ECO fan
1	Range 1 °C -1 5°C
C	



## MULTILAYER

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