

Refrigeration Equipment



M²DERN EXPO

WE CREATE RETAIL NEW

WE are an international company operating in more than 60 countries, with a production area over 112 000 m². Our lengthy experience is matched by competence in creating unique retail solutions. Our team of more than 3000 skilled professionals works in offices located in different countries.

CREATE complete solutions to make the best of shopping experience — is what we do now and will do in the future! Modern-Expo is a company that aims at customized solutions, so that retailers may enjoy their own unique style and identity. To bring this to reality we have our own R&D department — team of dedicated designers and engineers ready to implement the most outstanding ideas.

RETAIL continues to change. Moreover, it aims to stand out in a crowd, offering people the best shopping experience ever. Modern-Expo successfully tackles the challenges of reality that grasp the whole industry.

NEW trends from unusual perspectives, fresh ideas implemented in design, approaches and Smart directions — Modern-Expo has the competence and offers its clients the best!

Manufacturing Technologies

Modern-Expo has huge intellectual and manufacturing potential. Its production facilities are situated in Lutsk (Ukraine), Vitebsk (Belarus), and Verkhnodniprovsk (Ukraine). The logistics hub is situated in Lublin (Poland).

We are certified by the independent laboratory TÜV Rheinland Group and Bureau Veritas — leading international certification companies.

All Modern-Expo solutions comply with European Standards of Safety and Quality (EN and FEM).



Ukraine

Lutsk



Poland

Lublin



Ukraine

Verkhnodniprovsk



Belarus

Vitebsk



We are a key agent of change in retail

Modern-Expo is a global manufacturer and supplier of complete retail solutions: from idea to implementation, from equipment to design concepts and SMART solutions. An expert in retail, we are trendsetters.

45+

dealers

22

years of experience

3500+

employees

112 000

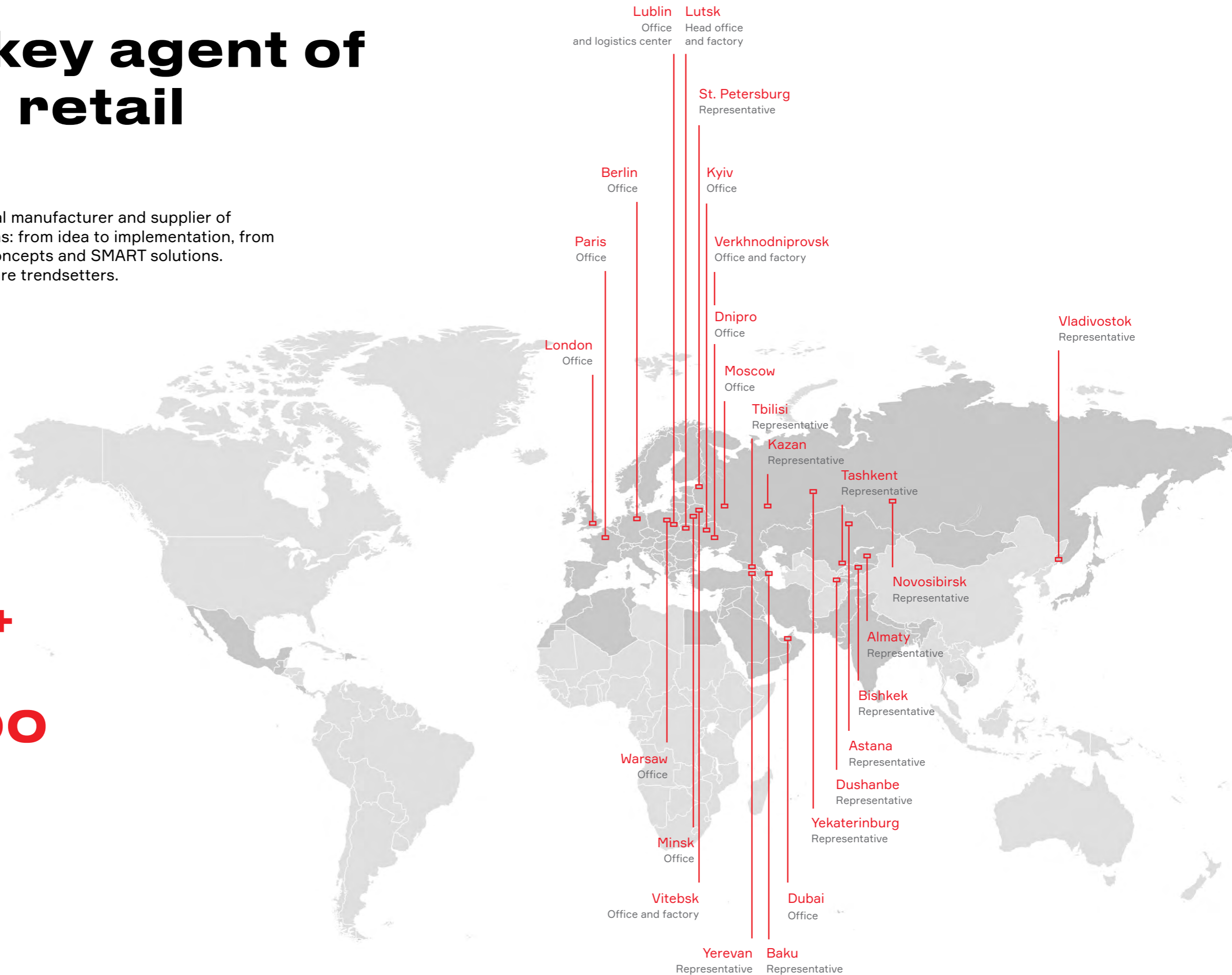
m² production

26

offices and representatives

70

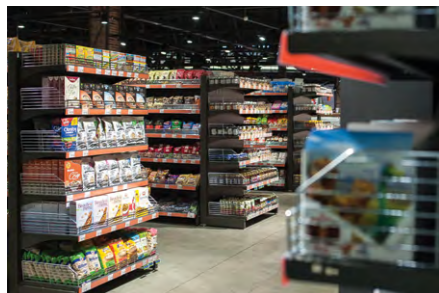
countries



Solutions from Modern-Expo

- Store Fixtures
- Refrigeration Equipment
- Storage Equipment
- Smart Solutions
- HoReCa
- POSM
- Retail Concepts
- Service

We Work For



Food Retail



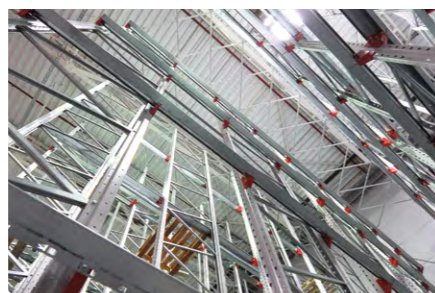
Non-Food Retail



FMCG Producers



HoReCa



Storage & Warehousing



E-Commerce

Partners





Refrigeration Equipment

Refrigeration equipment is a key element of any commercial facility. Different retail formats: convenience stores or supermarkets, butcheries or bakeries rely on refrigeration as it ensures all products are properly displayed and keep their nutritional value.

Modern-Expo refrigeration equipment covers a wide range of multidecks, counters and beverage coolers. A variety of sizes, temperature conditions and refrigerating systems are available to meet all individual requirements.

Multidecks

CoolJet S

A line of multidecks designed for self-service sales of different food products. The wide range of size options allows us to meet the needs of any retail format.

Key features

- › Robust and modern design
- › LED light in a standard trim
- › Natural defrost (no defrost heaters)

Advantages

- › Wide range of size options
- › Aluminium decorative panels as standard
- › Energy-efficient fans available
- › Internal parts are manufactured without welding

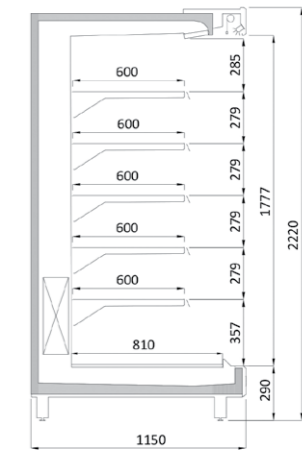
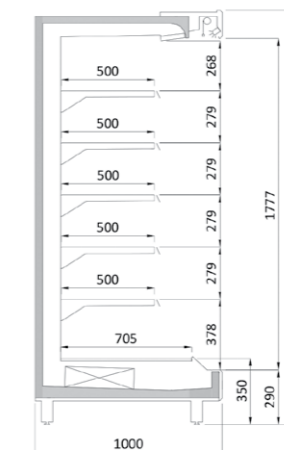
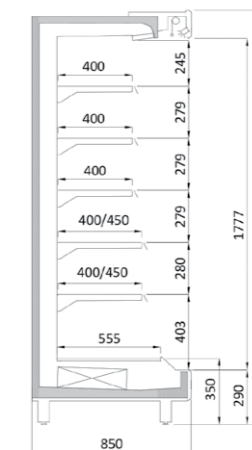


Height	2075, 2220 mm
Length	1250, 1875, 2500, 3750 mm
Depth	850, 1000, 1150 mm
Refrigeration system	remote
Temp. range	M1 (-1/+5°C), M2 (-1/+7°C), H1 (+1/+10°C)
Refrigerant	R404A, R507, R449

CoolJet S with sliding doors

Key features

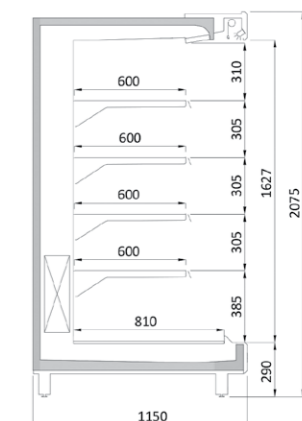
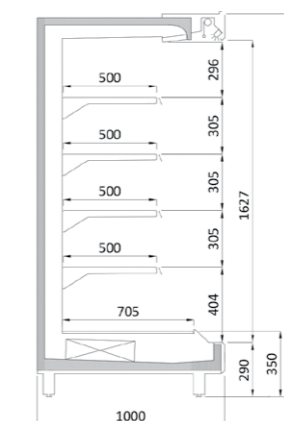
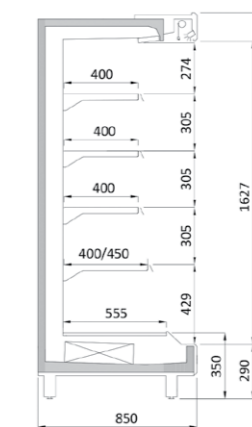
- › Doors increase energy efficiency
- › Energy-efficient fans are optional



CoolJet S with hinged doors

Key features

- › Doors increase energy efficiency
- › Glass doors reduce multideck's energy consumption
- › Options: energy-efficient fans, hinged low-temperature doors for -2 /- 4 °C (temperature inside the cabinet)



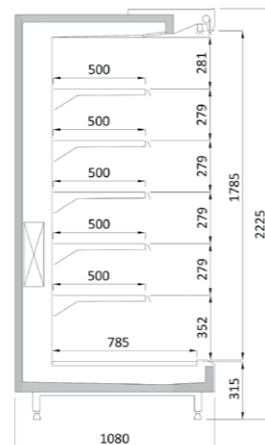
CoolJet C

CoolJet C is a multideck designed for self-service sales of different food products. A classic design combined with modern energy-efficient solutions.

CoolJet C with hinged doors

Key features

- › Robust and modern design
- › LED light as standard
- › Natural defrost (no defrost heaters)



Advantages

- › Large product-facing area
- › Energy-efficient fans — option

Height	2220 mm
Length	1250, 1875, 2500, 3750 mm
Depth	1080 mm
Refrigeration system	remote
Temp. range	M2 (-1/+7°C), H1 (+1/+10°C)
Refrigerant	R404A, R507, R449

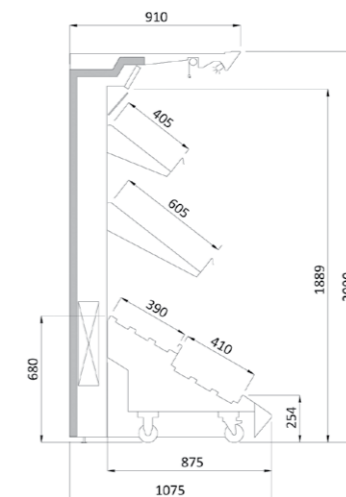


CoolJet ML

CoolJet ML is a multideck specially designed for self-service sales of fruits and vegetables. Roll-out trolleys enable easy goods loading and make the multideck's service easier.

Key features

- › Special design for fruits and vegetables layout
- › Easier service
- › Comfortable loading of products



Advantages

- › Roll-out trolleys for faster and comfortable goods loading
- › Reinforced shelves

Height	2100 mm
Length	1875, 2500, 3750 mm
Depth	1080 mm
Refrigeration system	remote
Temp. range	H1 (+1/+10°C)
Refrigerant	R404A, R507, R449

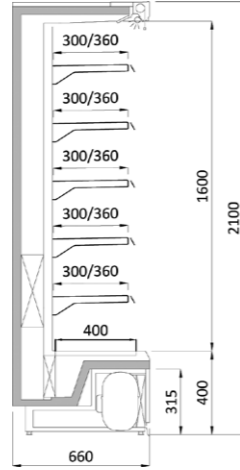


CoolJet GL

The unique compactly sized multideck is a perfect solution for different retail formats.

Key features

- › Can be installed in a line or as a stand-alone unit
- › Large product-facing area
- › LED light as standard
- › Natural defrost (no defrost heaters)



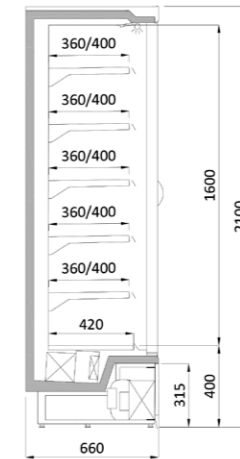
Height	2100 mm
Length	937, 1250, 1562, 1875, 2500 mm
Depth	660 mm
Refrigeration system	remote, plug-in
Temp. range	M1 (-1/+5°C), M2 (-1/+7°C), H1 (+1/+10°C)
Refrigerant	R404A, R507, R449



CoolJet GL with sliding doors

Key features

- › Energy-saving sliding doors
- › LED light
- › Eco-friendly refrigerant R290 (Propane)

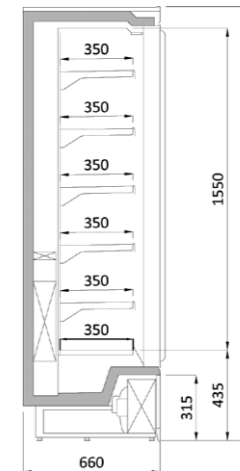


Height	2100 mm
Length	937, 1250, 1562, 1875, 2500 mm
Depth	660 mm
Refrigeration system	remote, plug-in
Temp. range	M1 (-1/+5°C), M2 (-1/+7°C), H1 (+1/+10°C)
Refrigerant	R404A, R507, R290, R449

CoolJet GL LT

Key features

- › Eco-friendly refrigerant R290 (Propane)
- › LED light

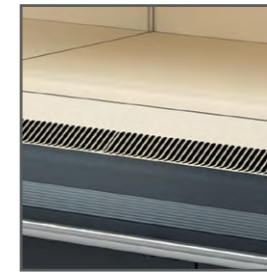


Height	2100 mm
Length	797, 1562 mm
Depth	660 mm
Refrigeration system	remote, plug-in
Temp. range	L1 (-18/-15°C), L2 (-18/-12°C)
Refrigerant	R404A, R507, R290, R449

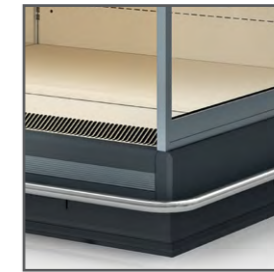
Accessories



Endwalls: mirrored, panoramic, blind



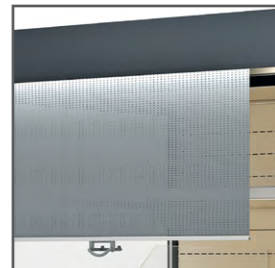
Standard and energy-saving fans



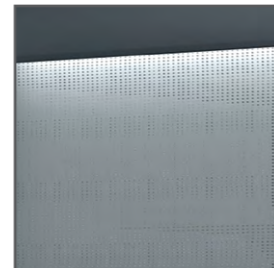
Frontal stainless steel bumper



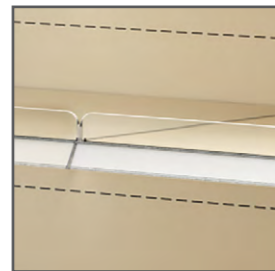
Inclined mirror



Night curtains: automatic and manual



LED light



Shelf restraints: acrylic and wire



Shelf dividers



Stainless steel hooks with bar



QuadroStream Counters

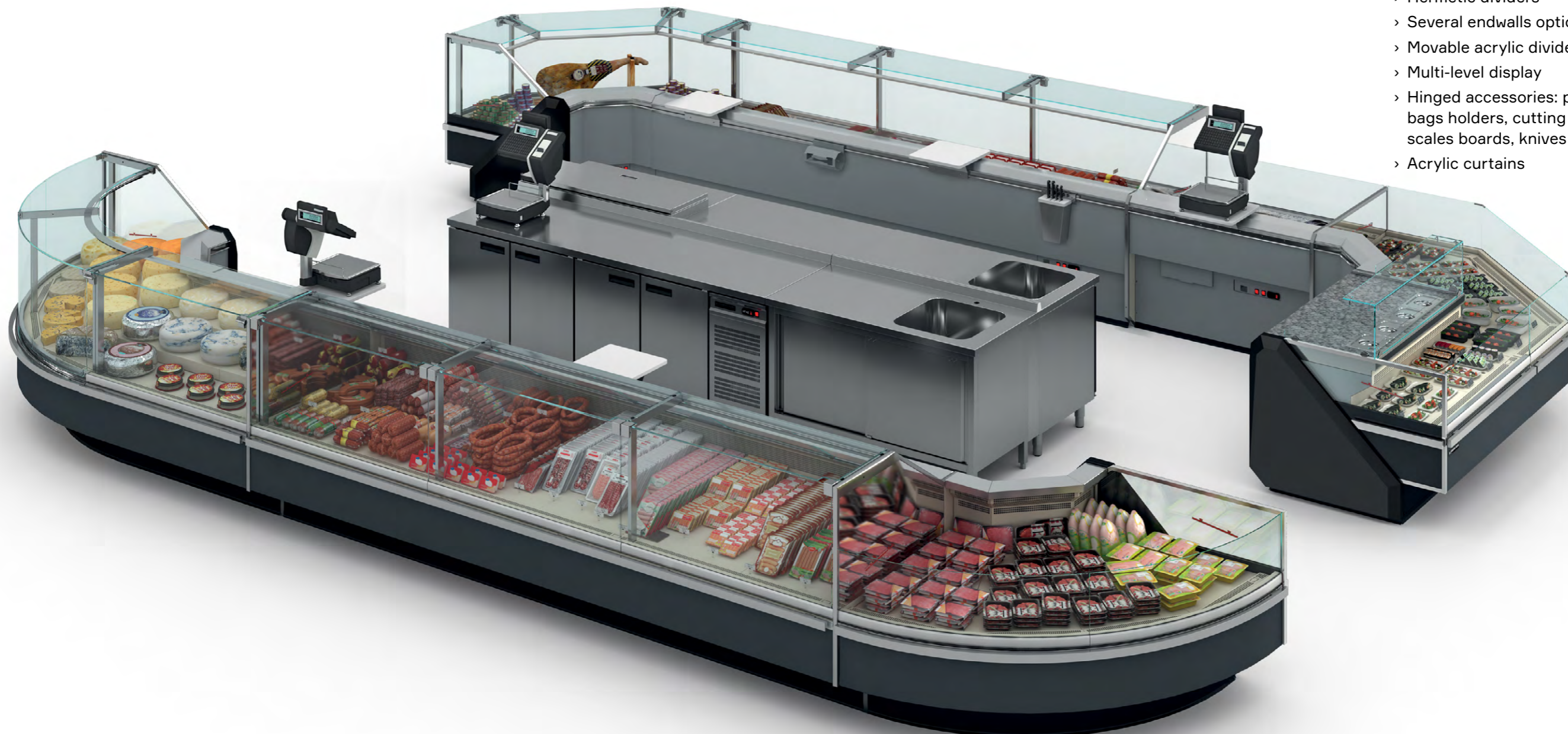
Specially designed for serve-over or self-service sales of products. Serve-over counters are a perfect solution for shopping areas where seller-buyer communication is desirable.

Modifications

- › With an additional volume
- › Self-service glass
- › Lift-up glass system
- › Tilt-forward glass system
- › Open and closed design of corners

Options

- › Hermetic dividers
- › Several endwalls options
- › Movable acrylic dividers
- › Multi-level display
- › Hinged accessories: plates, bags holders, cutting boards, scales boards, knives holders
- › Acrylic curtains



QuadroStream

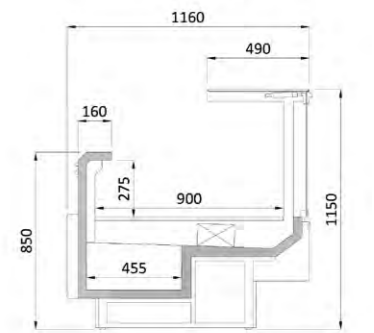
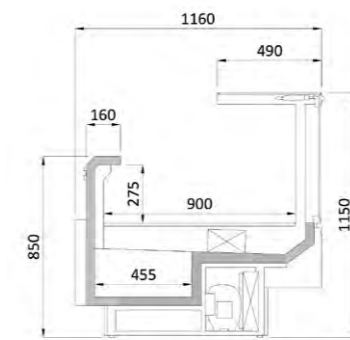
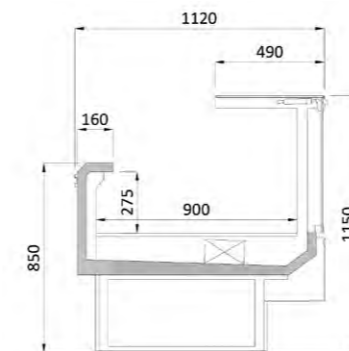
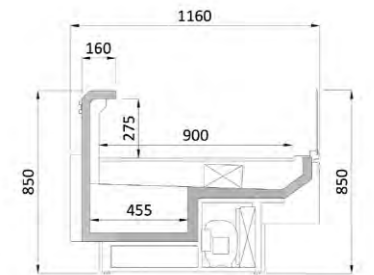
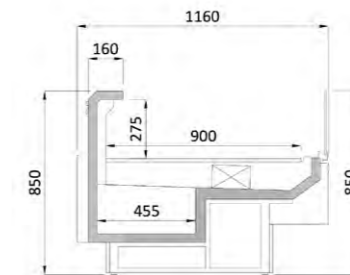
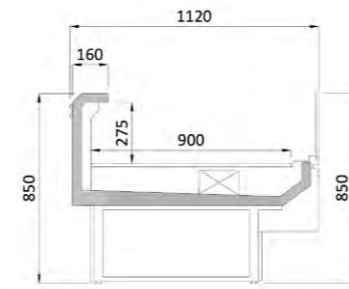
QuadroStream is a counter designed for serve-over and a self-service sales of different food. The vast range of QuadroStream sizes and designs fit any store format and concept.

Key features

- › LED light as standard
- › Wide choice of accessories
- › Anti-mist energy-efficient fans in standard

Advantages

- › Large product-facing area
- › Variety of modifications
- › Customization of decorative parts



Height	850, 1150 mm
Length	937, 1250, 1562, 1875, 2500, 3750 mm
Depth	1120 mm
Refrigeration system	remote, plug-in
Temp. range	M1 (-1/+5°C), M2 (-1/+7°C)
Refrigerant	R404A, R507, R449

QuadroStream fish-on-ice

Counter designed for chilled fish.
Static cooling system, stainless
steel internal parts.



Height	850, 1150 mm
Length	1250 mm
Depth	1120 mm
Refrigeration system	remote
Temp. range	M1 (-1/+5°C)
Refrigerant	R404A, R507, R449

QuadroStream combi

Combines a cooled self-service
counter with a specially designed
marble or stainless steel top for
pizza/sushi cooking.



Height	1150 mm
Length	1250 mm
Depth	1120 mm
Refrigeration system	remote
Temp. range	M1 (-1/+5°C)
Refrigerant	R404A, R507, R449

QuadroStream neutral counter

Perfect solution for selling
noncooled food products.



Height	1150 mm
Length	937, 1250, 1562, 1875 mm
Depth	1120 mm



QuadroStream neutral table

Designed to place a cash
register, scales and serves as
an additional workspace for
the shop assistant. Lightbox
customisation.



Height	850 mm
Length	937, 1250, 1562, 1875 mm
Depth	1120 mm

QuadroStream pizza

Combines a worktop for pizza preparation and refrigerated storage volume for ingredients. Lightbox customisation.



Height	1150 mm
Length	1250 mm
Depth	1120 mm
Refrigeration system	remote
Temp. range	M2 (-1/+7°C)
Refrigerant	R404A, R507, R449

QuadroStream bain-marie / dry-heat

A solution for selling warm food products. Two heating options are available: steam or dry heat. Lightbox customisation.



Height	850, 1150 mm
Length	1250 mm
Depth	1120 mm

QuadroStream semi-vertical

Perfect combination of two main features: multideck's capacity and the maximum visibility of products displayed. Designed for a self-service mode. Shares the same design as other QuadroStream counters.



Height	1400 mm
Length	1875, 2500 mm
Depth	1120 mm
Refrigeration system	remote
Temp. range	M2 (-1/+7°C)
Refrigerant	R404A, R507, R449

QS Confiture

Designed for serve-over sales of pastry. The counter is equipped with internal glass shelves providing for perfect products visibility.



Height	1400 mm
Length	1250 mm
Depth	885 mm
Refrigeration system	remote, plug-in
Temp. range	H1 (+1/+10°C)
Refrigerant	R404A, R507

J-Stream

This line of compact size counters is a perfect solution for small-size stores. Its plug-in refrigeration system makes J-Stream an independent, easy and fast to install unit. The special design of the glass enhances the visibility of the products layout.

Advantages

- › Size-conscious design of the counter
- › Fair visibility of displayed products

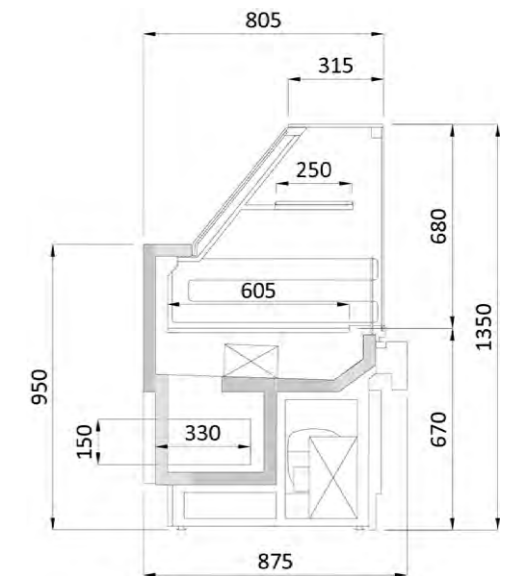
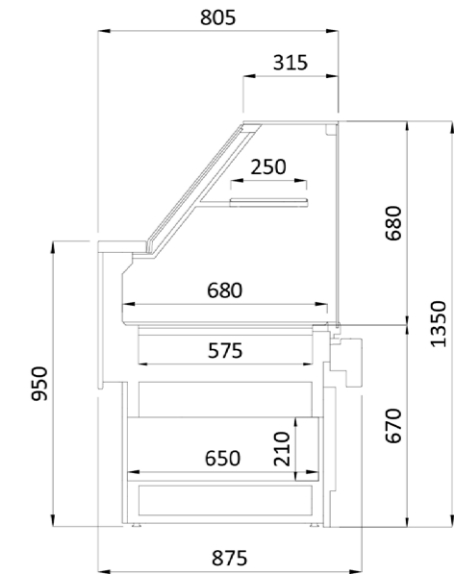
Height	1350 mm
Length	1000, 1500 mm
Depth	800 mm
Refrigeration system	plug-in
Temp. range	H1 (+1/+10°C)
Refrigerant	R404A, R507A



J-Stream cooling

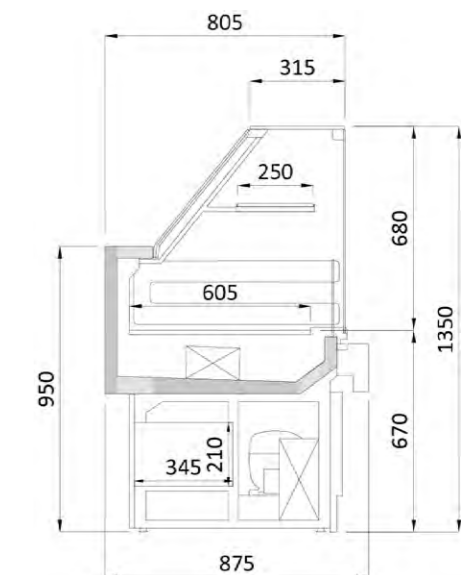
Key features

- › Expanded layout due to additional glass shelf
- › Anti-mist heated sidewalls
- › Built in understorage for counter 1500 mm length



J-Stream heating

Designed for selling food products under high temperature conditions. Can be easily integrated with J-Stream refrigerated counters.



Portfolio



Spar

Location Krakow, Poland
 Services Planning, Manufacture, Supply, Installation
 SQM 800 m²



Spar

Location Krakow, Poland
 Services Planning, Manufacture, Supply, Installation
 SQM 800 m²



Spar

Location Vynohradiv, Ukraine
 Services Concept, Design, Planning, Manufacture, Supply, Installation
 SQM 450 m²



Spar

Location Vynohradiv, Ukraine
 Services Concept, Design, Planning, Manufacture, Supply, Installation
 SQM 450 m²



Glusco

Location Kyiv, Ukraine
 Services Planning, Manufacture, Supply, Installation
 SQM 150 m²



Bulka

Location Khmelnytskyi, Ukraine
 Services Manufacture, Supply, Installation
 SQM 500 m²



My Auchan

Location	Kyiv, Ukraine
Services	Planning, Manufacture, Supply, Installation
SQM	1 500 m ²



Kopiika

Location	Odesa, Ukraine
Services	Manufacture, Supply, Installation
SQM	1 500 m ²



Modern-Expo Service

Modern-Expo Service is about:

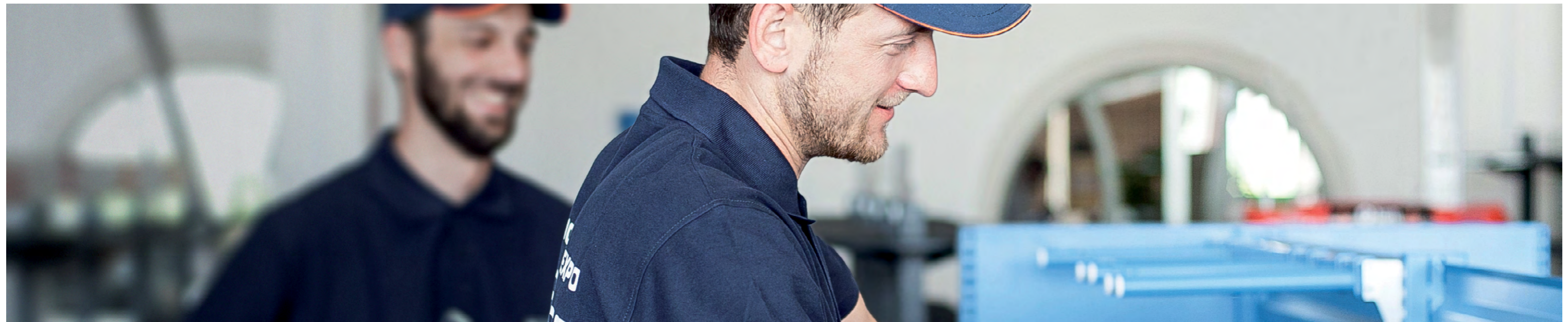
- › professional team work
- › individual approach to each client at all stages of cooperation
- › a chain of service centers

Our priority is the highest level of service in the shortest possible time.

We offer

- › Installation and dismantling
- › Warranty and post-warranty service
- › Installation supervision and inspection
- › Turnkey design solutions
- › Dealers' certification

equipment of
Modern-Expo
and other
manufacturers





Scan to Get
the Catalogue

HEAD OFFICE

Modern-Expo
Lutsk, Ukraine
T +380 (332) 78 95 00
info@modern-expo.com

OFFICE IN POLAND

Modern-Expo S. A.
Lublin, Poland
T +48 (81) 744 50 50
biurohandlowe@modern-expo.pl

OFFICE IN FRANCE

Modern-Expo SAS
Paris, France
T +33 (1) 77 19 38 81
contact@modern-expo.fr

OFFICE IN GERMANY

Modern-Expo GmbH
Rangsdorf, Germany
T +49 (0) 30 417 44 603
F +49 (0) 30 417 44 604
officeberlin@modern-expo.de

OFFICE IN UK

Modern-Expo UK Limited
London, UK
T +44 (0) 7534 635 267
T +44 (0) 7534 635 103
uk.sales@modern-expo.com

OFFICE IN THE MIDDLE EAST

Modern Store Fixtures
Trading LLC
Dubai, UAE
T +971 (0) 4 557 8311
uae@modern-expo.com

OFFICE IN BELARUS

LLC Modern-Expo
Minsk, Belarus
T +375 (17) 370 12 96
by.sales@modern-expo.com

OFFICE IN RUSSIA

Modern-Expo Ltd.
Moscow, Russia
T +7 (495) 665 34 42
T +7 (495) 665 34 57
moscow@modern-expo.com