XMD

PANORAMIC FRAMELESS GLASS DOOR MULTIDECK

› MAXIMUM DISPLAY

› ENERGY EFFICIENT

› FLEXIBILE

A↑G **B**

Prodis

R290

HYDROCARBON
REFRIGERANT
COLDER BY NATURE

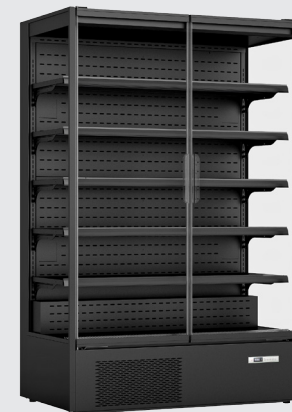## XMD1250-P-FGD

- 1250MM WIDTH
- UNDERSHELF LED LIGHTING
- 2 X FULLY GLAZED SELF CLOSING LOW E DOORS
- PANORAMIC LOW E GLASS END PANELS
- MULTIPLEXABLE (MULTIPLEXING KIT INCLUDED)
- UNDERSHELF LED LIGHTING
- 5 SHELVES + BASE
- PLUG-IN CABINET
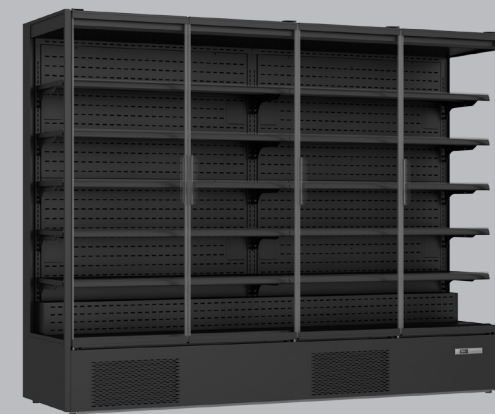- AVAILABLE IN WHITE OR BLACK FINISH
- R290 HYDROCARBON REFRIGERANT

XMD1875-P-FGD

- 1875MM WIDTH
- UNDERSHELF LED LIGHTING
- 3 X FULLY GLAZED SELF CLOSING LOW E DOORS
- PANORAMIC LOW E GLASS END PANELS
- MULTIPLEXABLE (MULTIPLEXING KIT INCLUDED)
- UNDERSHELF LED LIGHTING
- 10 SHELVES + BASE
- PLUG-IN CABINET
- AVAILABLE IN WHITE OR BLACK FINISH
- R290 HYDROCARBON REFRIGERANT

XMD2500-P-FGD

- 2500MM WIDTH
- UNDERSHELF LED LIGHTING
- 4 X FULLY GLAZED SELF CLOSING LOW E DOORS
- PANORAMIC LOW E GLASS END PANELS
- MULTIPLEXABLE (MULTIPLEXING KIT INCLUDED)
- UNDERSHELF LED LIGHTING
- 10 SHELVES + BASE
- PLUG-IN CABINET
- AVAILABLE IN WHITE OR BLACK FINISH
- R290 HYDROCARBON REFRIGERANT

XMD
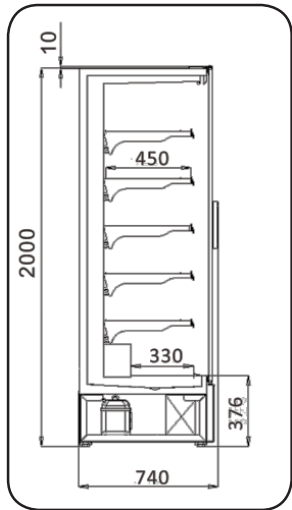PANORAMIC FRAMELESS GLASS DOOR MULTIDECK

Prodis

PANORAMIC END WALLS ALLOW FOR ALL AROUND VISIBILITY OF YOUR PRODUCE, CATCHING THE CUSTOMERS' EYE AT ANY ANGLE.

THE FRAMELESS GLASS DOORS ALLOW FOR AN UNOBSTRUCTED VIEW INTO THE CABINET WHILST KEEPING THE COLD AIR INSIDE INCREASING THE ENERGY EFFICIENCY OF THE CABINET AND REDUCING RUNNING COSTS.

EACH SHELF IS LIT FROM ABOVE WITH BRIGHT UNDER SHELF LED LIGHT STRIPS ENSURING ALL PRODUCE IS LIT BRILLIANTLY AND EVENLY.

THE LOW FRONTED DESIGN OF THE XMD MULTIDECKS INCREASES THE AVAILABLE DISPLAY AREA FURTHER MAXIMISING THE SALES POTENTIAL OF EACH CABINET.

THE CABINET IS FITTED WITH 5 LEVELS OF EXTRA DEEP 450MM SHELVING TO ALLOW FOR MAXIMUM LOAD CAPACITY. EACH SHELF CAN BE ADJUSTED IN BOTH HEIGHT AND ANGLE ALLOWING FOR ULTIMATE FLEXIBILITY OPTIMISING THE SPACE AVAILABLE NO MATTER WHAT SIZE OF PRODUCE IS BEING LOADED. THE 1875 AND 2500 MODELS BENEFIT FROM SPLIT SHELVING FURTHER INCREASING THE FLEXIBILITY OF THE CABINETS.
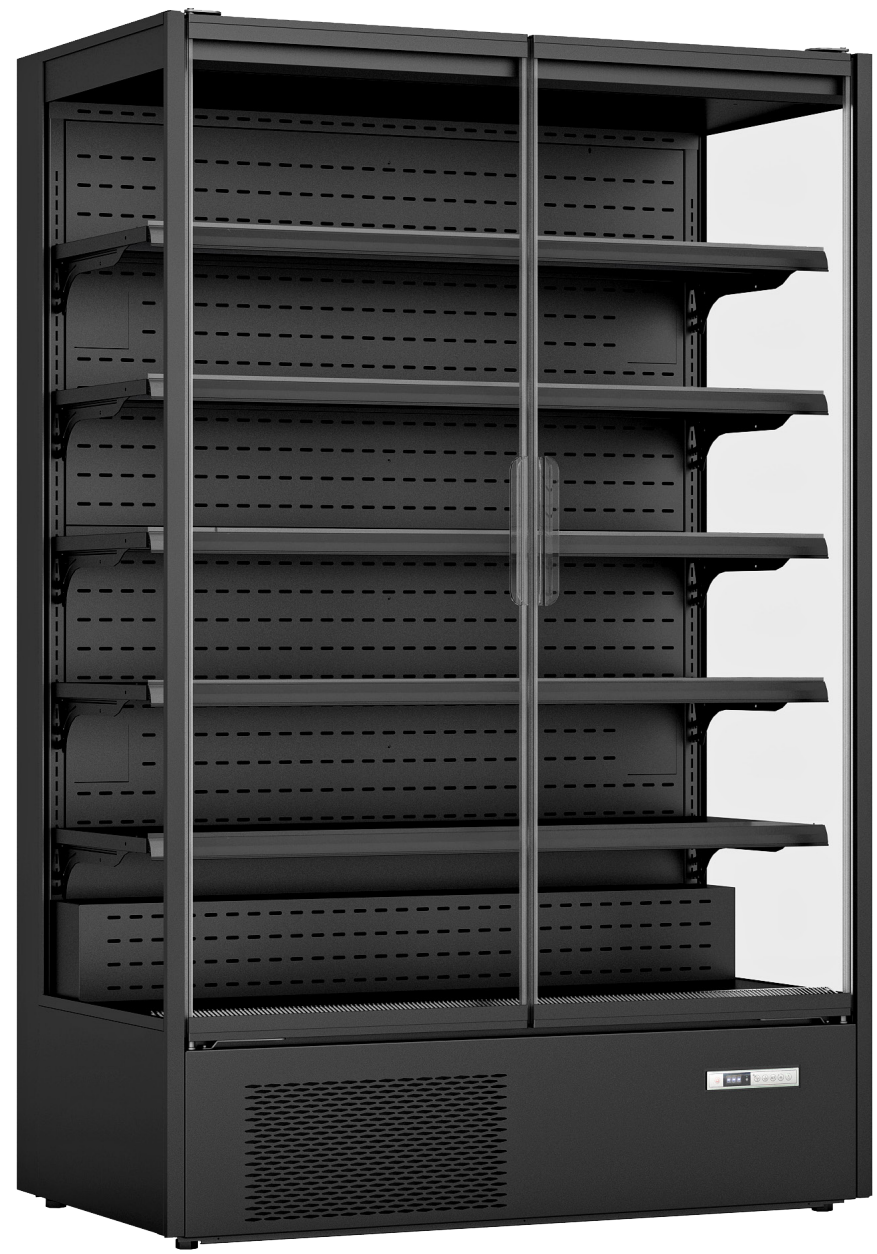
MAXIMUM DISPLAY

> PANORAMIC END WALLS
> FRAMELESS GLASS DOORS
> UNDERSHELF LED LIGHTING
> LOW FRONTED DESIGN
> 450MM DEEP SHELVES
> ADJUSTABLE HEIGHT & ANGLE SHELVES

XMD
PANORAMIC FRAMELESS GLASS DOOR MULTIDECK
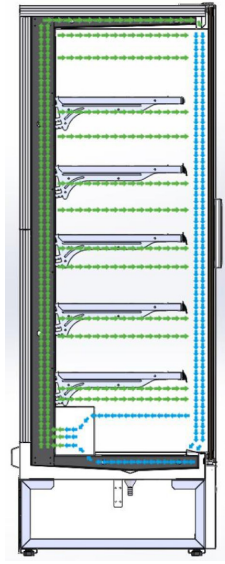
ENERGY EFFICIENCY

DESIGNED FROM THE GROUND UP TO TAKE ADVANTAGE OF THE ENERGY EFFICIENCY OF R290 REFRIGERANT THE XMD RANGE SIGNIFICANTLY REDUCES YOUR RUNNING COSTS. THE XMD RANGE CAN OFFER ENERGY SAVINGS OF UP TO 50% WHEN COMPARED AGAINST TRADITIONAL OPEN FRONTED MULTIDECKS AND EVEN DELIVER SAVINGS OF UP TO 25% AGAINST SIMILAR GLASS DOOR CABINETS.

BRUSHLESS EC FANS ARE FITTED TO BOTH THE CONDENSER AND EVAPORATOR TO ENSURE LOW RUNNING COSTS AND INCREASED RELIABILITY.

PROTECTED BY THE SELF CLOSING DOORS THE SINGLE AIR CURTAIN SYSTEM ENSURES LOW OPERATING COSTS AND EVEN TEMPERATURES THROUGHOUT THE CABINET.

LOW WATTAGE, COOL RUNNING UNDERSHELF LED LIGHTING REDUCES ENERGY CONSUMPTION AND RUNNING COSTS WHILST BRILLIANTLY ILLUMINATING THE CABINET. THE DIGITAL TEMPERATURE CONTROLLER IS FITTED WITH 2 LIGHT SWITCHES TO ALLOW YOU TO TURN OFF THE UNDERSHELF LIGHTING AND TOP LIGHTING INDIVIDUALLY TO FURTHER REDUCE COSTS OVERNIGHT OR DURING QUIET PERIODS.

THE SELF CLOSING DOORS HAVE AN ANTI-GLARE LOW E COATING WITH A UG OF ≤1.8 TO REDUCE HEAT INGRESS INTO THE CABINET FURTHER REDUCING ENERGY COSTS.

A ↑ G   **B**

XMD
PANORAMIC FRAMELESS GLASS DOOR MULTIDECK

R290

HYDROCARBON REFRIGERANT
COLDER BY NATURE

› R290 NATURAL REFRIGERANT
› LED LIGHTING
› HIGH EFFICIENCY EC FAN MOTORS
› LOW E COATED SELF CLOSING GLASS DOORS
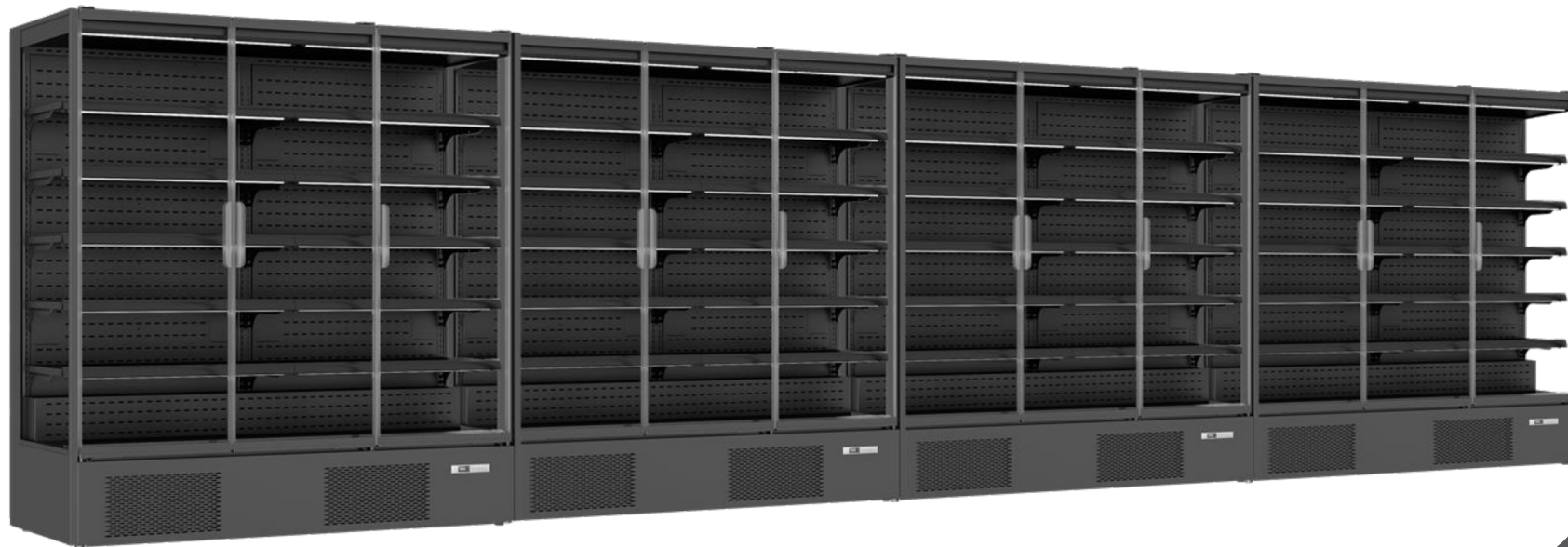› OPTIMISED AIR MANAGEMENT SYSTEM
› UP TO 50% ENERGY SAVING VS OPEN FRONTED DISPLAYS

ALL XMD CABINETS CAN BE MULTIPLEXED TOGETHER TO FORM A SEAMLESS RUN OF CABINETS TO PERFECTLY FIT YOUR STORE. EACH CABINET COMES COMPLETE WITH A MULTIPLEXING KIT TO ALLOW FOR QUICK AND EASY INSTALLATION WITHOUT THE NEED TO ORDER OPTIONAL EXTRAS.

THE XMD CABINETS ARE AVAILABLE FROM STOCK IN JET BLACK RAL9005 AND SIGNAL WHITE RAL9003 FINISHES. THE EYE CATCHING BLACK FINISH CREATES A MODERN LOOK TO ANY STORE WHILE THE BLACK INTERIOR AND BRILLIANT WHITE LED LIGHTING MAKES THE PRODUCE STAND OUT.
THE WHITE FINISH IS IDEAL FOR ADDING ADDITIONAL CABINETS TO EXISTING RUNS OR FOR FARM SHOPS OR SUPERMARKETS THAT NEED A MORE TRADITIONAL LOOK.

THE MULTIDECKS CAN BE CUSTOMISED BY ADDING THE OPTIONAL SOLID END PANEL WHERE THE PANORAMIC END PANEL IS NOT REQUIRED.

ALL CABINETS ARE PLUG AND PLAY AND RUN FROM A 13AMP PLUG FOR EASY INSTALLATION AND EFFORTLESS RELOCATION MAKING THEM IDEAL NOT ONLY FOR PERMANENT INSTALLATION IN A STORE BUT ALSO FOR SEASONAL DISPLAYS AND RETAIL PROMOTIONS.

FLEXIBILITY

- › MULTIPLEXABLE
- › CUSTOMISABLE
- › COLOUR OPTIONS
- › PLUG AND PLAY

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DESIGN DETAILS

FOR QUICK AND EASY SERVICE ACCESS THE FRONT GRILL IS SECURED WITH NEODYMIUM MAGNETS AND THE LOW MAINTENANCE CONDENSING UNIT IS MOUNTED ONTO A SLIDE OUT PANEL FOR EFFORTLESS SERVICE.

THE CABINET IS CONTROLLED BY A CUTTING EDGE HMI DIGITAL CONTROLLER WHICH NOT ONLY MONITORS AND MAINTAINS CABINET TEMPERATURE WHILST MAINTAINING COOLING EFFICIENCY. THE CONTROLLER HAS A BUILT IN CONDENSER CLEANING ALARM WHICH PROMPTS THE END USER TO ENSURE THE CONDENSER IS CLEANED REGULARLY.

THE XMD RANGE IS TESTED TO ISO-23953 STANDARDS TO ENSURE CONSTANT AND EVEN CABINET TEMPERATURE WHILST DELIVERING ENERGY SAVINGS.

XMD MULTIDECKS HAVE A 3M1 (25°C 60%RH -1°C TO +5°C) CABINET CLASSIFICATION TO ENSURE PRODUCE IS MAINTAINED AT A TEMPERATURE OF -1°C TO +5°C MAKING THE CABINET IDEAL FOR STORAGE OF PACKAGED FRESH MEAT, DAIRY, FRUIT & VEGETABLES AND DRINKS.

3M1
-1°c to +5°c
25°c 60%RH

| DAIRY | BEVERAGES | PREPACKAGED MEAT | VEGETABLES | FRUIT | READY MEALS |

OPTIONS

SOLID END PANELS
CASTORS
ADDITIONAL SHELVING

XMD
PANORAMIC FRAMELESS GLASS DOOR MULTIDECK

› HMI CONTROL
› EFFORTLESS SERVICE
› LOW MAINTENANCE
› COOLING EFFICIENCY

	XMD1250-P-FGD-K	XMD1250-P-FGD-W	XMD1875-P-FGD-K	XMD1875-P-FGD-W	XMD2500-P-FGD-K	XMD2500-P-FGD-W
Colour	Black RAL9005	White RAL9003	Black RAL9005	White RAL9003	Black RAL9005	White RAL9003
End Panel	Panoramic Low E Glass 30mm	Panoramic Low E Glass 30mm	Panoramic Low E Glass 30mm	Panoramic Low E Glass 30mm	Panoramic Low E Glass 30mm	Panoramic Low E Glass 30mm
Door Style	Frameless Glass	Frameless Glass	Frameless Glass	Frameless Glass	Frameless Glass	Frameless Glass
Door Handle	'L' Shaped Frosted	'L' Shaped Frosted	'L' Shaped Frosted	'L' Shaped Frosted	'L' Shaped Frosted	'L' Shaped Frosted
Cabinet Material	Painted Steel	Painted Steel	Painted Steel	Painted Steel	Painted Steel	Painted Steel
Internal Material	Painted Steel	Painted Steel	Painted Steel	Painted Steel	Painted Steel	Painted Steel
Fan Motor Panel	Painted Steel	Painted Steel	Painted Steel	Painted Steel	Painted Steel	Painted Steel
Front Grill	Painted Steel, Magnetic	Painted Steel, Magnetic	Painted Steel, Magnetic	Painted Steel, Magnetic	Painted Steel, Magnetic	Painted Steel, Magnetic
Dimensions	1310 x 740 x 2010 (w,d,h mm)	1310 x 740 x 2010 (w,d,h mm)	1935 x 740 x 2010 (w,d,h mm)	1935 x 740 x 2010 (w,d,h mm)	2560 x 740 x 2010 (w,d,h mm)	2560 x 740 x 2010 (w,d,h mm)
End Panel Dimensions	30 x 740 x 2010 (w,d,h mm)	30 x 740 x 2010 (w,d,h mm)	30 x 740 x 2010 (w,d,h mm)	30 x 740 x 2010 (w,d,h mm)	30 x 740 x 2010 (w,d,h mm)	30 x 740 x 2010 (w,d,h mm)
Internal Height	1540mm	1540mm	1540mm	1540mm	1540mm	1540mm
Shelf Dimensions	1248 x 450 mm	1248 x 450 mm	935 x 450mm	935 x 450mm	1248 x 450mm	1248 x 450mm
Base Shelf Size	1250 x 330 mm	1250 x 330 mm	1875 x 330mm	1875 x 330mm	2500 x 330mm	2500 x 330mm
Number of Shelves	5 + Base	5 + Base	10 + Base	10 + Base	10 + Base	10 + Base
Shelf Angle	0° / 7° / 14°	0° / 7° / 14°	0° / 7° / 14°	0° / 7° / 14°	0° / 7° / 14°	0° / 7° / 14°
Shelf Edge Ticket Strips	5	5	10	10	10	10
Lighting	Under Shelf LED (6)	Under Shelf LED (6)	Under Shelf LED (12)	Under Shelf LED (12)	Under Shelf LED (12)	Under Shelf LED (12)
Doors	2 (1RH 1 LH)	2 (1RH 1 LH)	3 (2RH 1 LH)	3 (2RH 1 LH)	4 (3RH 1LH)	4 (3RH 1LH)
Glass	Double Glazed Low E	Double Glazed Low E	Double Glazed Low E	Double Glazed Low E	Double Glazed Low E	Double Glazed Low E
Controller	Digital With Light Switch	Digital With Light Switch	Digital With Light Switch	Digital With Light Switch	Digital With Light Switch	Digital With Light Switch
Door Dimensions	611 x 20 x 1653 (w,d,h mm)	611 x 20 x 1653 (w,d,h mm)	611 x 20 x 1653 (w,d,h mm)	611 x 20 x 1653 (w,d,h mm)	611 x 20 x 1653 (w,d,h mm)	611 x 20 x 1653 (w,d,h mm)
Packaging Dimensions	1380 x 767 x 2120 (w,d,h mm)	1380 x 767 x 2120 (w,d,h mm)	1965 x 767 x 2120 (w,d,h mm)	1965 x 767 x 2120 (w,d,h mm)	2590 x 767 x 2120 (w,d,h mm)	2590 x 767 x 2120 (w,d,h mm)
Net Weight	260 kg	260 kg	370 kg	370 kg	440 kg	440 kg
Gross Weight	300 kg	300 kg	420 kg	420 kg	500 kg	500 kg
Gross Volume	1292 litres	1292 litres	1939 litres	1939 litres	2585 lires	2585 litres
Net Volume	764 litres	764 litres	1147 litres	1147 litres	1529 litres	1529 litres
Total Display Area	3.14 m²	3.14 m²	4.05 m²	4.05 m²	5.00 m²	5.00 m²
System Type	Plug-in	Plug-in	Plug-in	Plug-in	Plug-in	Plug-in
Temperature Range	3M1 -1°c to +5°c	3M1 -1°c to +5°c	3M1 -1°c to +5°c	3M1 -1°c to +5°c	3M1 -1°c to +5°c	3M1 -1°c to +5°c
Climate Class	3 (25°c ; 60%RH)	3 (25°c ; 60%RH)	3 (25°c ; 60%RH)	3 (25°c ; 60%RH)	3 (25°c ; 60%RH)	3 (25°c ; 60%RH)
Refrigerant	R290	R290	R290	R290	R290	R290
Refrigerant Charge (g)	149	149	2 x 135	2 x 135	2 x 149	2 x 149
Compressors	1	1	2	2	2	2
Evaporator Fans	2	2	2	2	4	4
Condenser Fans	2	2	4	4	4	4
Noise Level	≤58 dB	≤58 dB	≤58 dB	≤58 dB	≤58 dB	≤58 dB
Energy Consumption	5.87 kWh / 24h	5.87 kWh / 24h	8.13 kWh / 24h	8.13 kWh / 24h	10.2 kWh / 24h	10.2 kWh / 24h
Energy Rating	B	B	B	B	B	B
Rated Power	550 W	550 W	980 W	980 W	1060 W	1060 W
Voltage	220V 50Hz	220V 50Hz	220V 50Hz	220V 50Hz	220V 50Hz	220V 50Hz
Fuse Requirement	13amp	13amp	13amp	13amp	13amp	13amp

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