

- > HEAVY DUTY
- > ENERGY EFFICIENT
- > PROFESSIONAL
- > FLEXIBLE

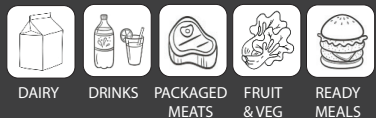


XPD750-N-G-LE



XPD1250-P-G-LE

## XPD750-P-G-LE

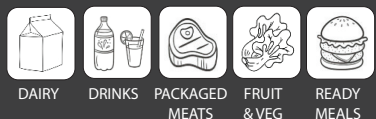


A  
↑  
G B

- > SLIM ALUMINIUM DOOR FRAMES FOR MAXIMUM VISIBILITY
- > FULL LENGTH EASY GRAB ALUMINIUM DOOR HANDLE
- > DOUBLE GLAZED SELF CLOSING TEMPERERED GLASS DOORS
- > VERTICAL LED LIGHTING FOR BRILLIANT ILLUMINATION
- > DIGITAL TEMPERATURE CONTROL
- > FROST FREE OPERATION
- > NEUTRAL GREY FRONTED DESIGN
- > 5 FULLY ADJUSTABLE SHELVES



## XPD1250-P-G-LE



A  
↑  
G B

- > SLIM ALUMINIUM DOOR FRAMES FOR MAXIMUM VISIBILITY
- > FULL LENGTH EASY GRAB ALUMINIUM DOOR HANDLE
- > DOUBLE GLAZED SELF CLOSING TEMPERERED GLASS DOORS
- > TWIN VERTICAL LED LIGHTING FOR BRILLIANT ILLUMINATION
- > DIGITAL TEMPERATURE CONTROL
- > FROST FREE OPERATION
- > NEUTRAL GREY FRONTED DESIGN
- > 10 FULLY ADJUSTABLE SHELVES



## XPD750-N-G-LE



A  
↑  
G C

- > SLIM ALUMINIUM DOOR FRAMES FOR MAXIMUM VISIBILITY
- > FULL LENGTH EASY GRAB ALUMINIUM DOOR HANDLE
- > TRIPLE GLAZED SELF CLOSING HEATED TEMPERERED GLASS DOORS
- > VERTICAL LED LIGHTING FOR BRILLIANT ILLUMINATION
- > DIGITAL TEMPERATURE CONTROL
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## XPD1250-N-G-LE



A  
↑  
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- > SLIM ALUMINIUM DOOR FRAMES FOR MAXIMUM VISIBILITY
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**XPD**  
PROFESSIONAL DISPLAY REFRIGERATION

**Prodis**

SLIM PROFILE ALUMINIUM DOOR FRAMES INCREASE PRODUCT VISIBILITY. THE DOOR FRAME PROFILE HAS BEEN REDUCED BY 25% TO JUST 39MM TO MAXIMISE PRODUCT VISIBILITY.

TWIN VERTICAL LED LIGHTS BRILLIANTLY ILLUMINATE THE INTERIOR

HEATED GLASS DOORS ON THE FREEZERS HELP TO PREVENT CONDENSATION BUILD UP.



# MAXIMUM DISPLAY

- > SLIM PROFILE DOOR FRAMES
- > VERTICAL LED INTERIOR LIGHTING
- > STAINLESS STEEL FLOOR
- > NEUTRAL GREY DESIGN
- > HEATED GLASS DOORS (FREEZERS)

# XPD

PROFESSIONAL DISPLAY REFRIGERATION

# ENERGY EFFICIENCY



DESIGNED FROM THE GROUND UP TO TAKE ADVANTAGE OF THE ENERGY EFFICIENCY OF R290 REFRIGERANT THE XPD RANGE SIGNIFICANTLY REDUCES YOUR RUNNING COSTS. THE XPD RANGE CAN OFFER ENERGY 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.

SELF CLOSING DOORS ENSURE LOW OPERATING COSTS AND EVEN TEMPERATURES THROUGHOUT THE CABINET.

LOW WATTAGE, COOL RUNNING LED LIGHTING REDUCES ENERGY CONSUMPTION AND RUNNING COSTS WHILST BRILLIANTLY ILLUMINATING THE CABINET.

THE DIGITAL TEMPERATURE CONTROLLER IS FITTED WITH AN INTEGRAL LIGHT SWITCH TO ALLOW YOU TO TURN OFF THE LIGHTING TO FURTHER REDUCE COSTS OVERNIGHT OR DURING QUIET PERIODS.

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



- > R290 NATURAL REFRIGERANT
- > LED LIGHTING
- > HIGH EFFICIENCY EC FAN MOTORS
- > LOW E COATED SELF CLOSING GLASS DOORS
- > OPTIMISED AIR MANAGEMENT SYSTEM
- > UP TO 25% ENERGY SAVING

# FLEXIBILITY

ALL XPD FRIDGE AND FREEZER CABINETS HAVE BEEN DESIGNED TO ALLOW FOR SEAMLESS INSTALLATION OF MULTIPLE UNITS WITH MATCHING FRIDGES AND FREEZERS AVAILABLE IN SINGLE AND DOUBLE DOOR CONFIGURATIONS.

THE XPD CABINETS ARE AVAILABLE FROM STOCK IN A NEUTRAL GREY FINISH TO MATCH THE COLOUR SCHEME OF ANY STORE.

ALL CABINETS ARE PLUG AND PLAY AND RUN FROM A 13AMP PLUG FOR EASY INSTALLATION AND ARE FITTED WITH LOW PROFILE SEMI CONCEALED CASTORS TO ALLOW FOR EFFORTLESS RELOCATION MAKING THEM IDEAL NOT ONLY FOR PERMANENT INSTALLATION IN A STORE BUT ALSO FOR SEASONAL DISPLAYS AND RETAIL PROMOTIONS.

FULLY ADJUSTABLE SHELVES ALLOW FOR PRESENTATION OF A WIDE VARIETY OF PRODUCT AND ALL SHELVES ARE FITTED WITH SHELF EDGE TICKET STRIPS FOR EFFORTLESS PRICING AND STOCK ROTATION. THE BASE OF THE XPD RANGE IS CONSTRUCTED FROM MIRROR FINISH STAINLESS STEEL FOR ADDED DURABILITY IN BUSY RETAIL OPERATIONS.



- > MATCHING FRIDGE & FREEZERS
- > MATCHING SINGLE AND DOUBLE DOOR UNITS
- > PLUG AND PLAY

# XPD

PROFESSIONAL DISPLAY REFRIGERATION

# DESIGN DETAILS

## HMI CONTROLLER



THE XPD RANGE IS CONTROLLED BY A CUTTING EDGE HMI DIGITAL CONTROLLER WHICH MONITORS AND MAINTAINS CABINET TEMPERATURE WHILST MAINTAINING COOLING EFFICIENCY.

THE CONTROLLER ALSO HAS A BUILT IN CONDENSER CLEANING ALARM WHICH PROMPTS THE END USER TO ENSURE THE CONDENSER IS CLEANED REGULARLY TO HELP MAINTAIN PEAK ENERGY EFFICIENCY

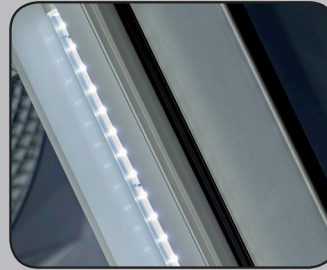
## HEAVY DUTY HANDLES



THE XPD RANGE IS FITTED WITH FULL LENGTH HEAVY DUTY ALUMINIUM DOOR HANDLES WHICH ARE BUILT TO STAND UP TO ABUSE IN THE TOUGHEST OF RETAIL ENVIRONMENTS.

THE FULL LENGTH DOOR HANDLE ALLOWS FOR EASY USE BY THE CUSTOMER BY PRESENTING A LARGER SURFACE AREA TO HOLD WHILST OPENING AND CLOSING THE DOORS.

## BRILLIANT ILLUMINATION



VERTICAL LED ILLUMINATION IS FITTED AS STANDARD ACROSS THE XPD RANGE.

THE COOL RUNNING LOW WATTAGE LED BRILLIANTLY ILLUMINATE YOUR PRODUCT WHILST IMPROVING ENERGY EFFICIENCY AND LOWERING RUNNING COSTS.

DOUBLE DOOR XPD CABINETS HAVE TWIN VERTICAL LED CABINETS RECESSED INTO THE CENTRAL DOOR MULLION AT AN ANGLE TO ENSURE CONSISTENT AND BRIGHT LIGHT ACROSS THE ENTIRE DISPLAY AREA.

## FORCED AIR COOLING



LARGE VOLUME BRUSHLESS EC FAN MOTORS MOVE A HIGH VOLUME OF AIR AROUND THE CABINET TO ENSURE CONSISTENT AND EVEN TEMPERATURE DISTRIBUTION.

THE CUTTING EDGE BRUSHLESS EC FAN MOTORS FITTED TO THE XPD RANGE INCREASE RELIABILITY WHILST REDUCING ENERGY CONSUMPTION

## LOW PROFILE DOOR FRAMES



THE ALUMINIUM DOOR FRAME PROFILE ACROSS THE XPD RANGE HAS BEEN REDUCED BY 25% OVER OUR NORMAL XD RANGE TO INCREASE THE DISPLAY AREA.

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

- > HMI CONTROL
- > EFFORTLESS SERVICE
- > LOW MAINTENANCE
- > COOLING EFFICIENCY

	XPD750-P-G-LE	XPD1250-P-G-LE	XPD750-N-G-LE	XPD1250-N-G-LE
Colour	Grey / White	Grey / White	Grey / White	Grey / White
Temperature Range	-1°C to +10°C	-1°C to +10°C	-18°C to -22°C	-18°C to -22°C
Gross Volume	614 Litres	1081 Litres	560 Litres	1006 Litres
Net Volume	459 Litres	809 Litres	390 Litres	702 Litres
Display Area	0.98m²	1.58m²	0.84m²	1.39m²
Dimensions	750 x 710 x 2003 (w,d,h mm)*	1253 x 710 x 2003 (w,d,h mm)*	750 x 760 x 2003 (w,d,h mm)*	1253 x 760 x 2003 (w,d,h mm)*
Packaged Dimensions	775 x 760 x 2090 (w,d,h mm)	1278 x 760 x 2090 (w,d,h mm)	775 x 780 x 2090 (w,d,h mm)	1278 x 780 x 2090 (w,d,h mm)
Internal Dimensions	660 x 595 x 1568 (w,d,h mm)	1163 x 595 x 1568 (w,d,h mm)	630 x 580 x 1538 (w,d,h mm)	1133 x 580 x 1538 (w,d,h mm)
Shelf Dimensions	637 x 480 mm	566 x 480 mm	610 x 470 mm	551 x 470 mm
Door Dimensions	1587 x 742 mm	1587 x 615.5 mm	1587 x 742 mm	1587 x 615.5 mm
Net Weight	130 kg	179 kg	150 kg	240 kg
Gross Weight	141.5 kg	197 kg	158.5 kg	270 kg
Glass	Double Glazed	Double Glazed	Triple Glazed	Triple Glazed
Heated Glass	×	×	✓	✓
Door Frame	Low Profile Aluminium	Low Profile Aluminium	Low Profile Aluminium	Low Profile Aluminium
Doors	1	2	1	2
Self Closing	✓	✓	✓	✓
Shelves	5	10	5	10
Adjustable Shelves	✓	✓	✓	✓
Shelf Edge Ticket Strips	5	10	5	10
Controller	Digital	Digital	Digital	Digital
Lights	Twin Vertical LED Side Wall Mounted	Twin Vertical LED Mullion Mounted	Twin Vertical LED Side Wall Mounted	Twin Vertical LED Mullion Mounted
Light Power	21w	24w	21w	24w
Light Switch	External	External	External	External
Climate Class	4	4	3	3
kWh/24h	2.5	4.17	9.07	17.47
kWh/annum	913	1522	3311	6377
Energy Rating	B	B	C	D
System Type	Plug-in	Plug-in	Plug-in	Plug-in
Refrigerant	R290	R290	R290	R290
Refrigerant Charge	85g	110g	85g	160g (2 x 80g twin system)
Cooling System	Forced Air	Forced Air	Forced Air	Forced Air
Defrost System	Automatic Off Cycle	Automatic Off Cycle	Automatic Heated	Automatic Heated
Compressors	1	1	1	2
Evaporator Fans	1	1	1	2
Condenser Fans	1	1	1	2
Noise Level dB	58 dB	62 dB	61 dB	65 dB
Power	460w	510w	700w	1472w
Voltage	220v 50hz	220v 50hz	220v 50hz	220v 50hz
Fuse Requirement	13amp	13amp	13amp	13amp

\* +30mm for rear ventilation standoffs

# Prodis



# XPD

PROFESSIONAL DISPLAY REFRIGERATION

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