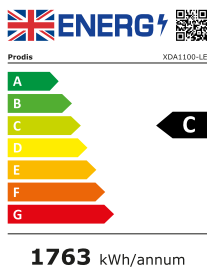


Model:
XDA1100-LE

HIGH-EFFICIENCY TALL DISPLAY FRIDGE ENERGY CLASS C
Forced-Air Cooling | 10 Heavy-Duty Shelves | Premium Jet Black Finish



ENERGY RATING INFORMATION



1.15 m³
9°C
2°C

GENERAL INFORMATION

The Prodis XDA1100-LE combines a striking front-of-house presence with market-leading energy efficiency, making it the ultimate merchandising solution for high-volume retail, farm shops, and commercial spaces. Meticulously finished in a premium RAL9005 Jet Black inside and out, this 'jewel box' aesthetic creates a high-contrast backdrop that disappears behind your stock, allowing product colours to stand out with pristine clarity.

Officially rated as an impressive Energy Class C appliance, the XDA1100-LE delivers exceptional long-term running cost savings while keeping your high-value inventory secure. Featuring powerful forced-air cooling, self-closing double-glazed doors, and dual vertical pure-white LED lighting, it acts as a premium silent salesman that drives impulse sales even during peak, fast-paced service rushes.

KEY FEATURES



KEY FEATURES

- **Premium 'Jewel Box' Aesthetic:** Striking RAL9005 jet black interior and exterior finish for superior product contrast and retail visual appeal.
- **Market-Leading Efficiency:** Engineering upgrades deliver an official Energy Class C rating, providing a dramatic reduction in electricity bills and daily energy waste.
- **Floor-to-Ceiling Illumination:** Twin full-height vertical high-intensity LED strips work in harmony with an illuminated merchandising canopy to eliminate dark spots.
- **Heavy-Duty Self-Closing Doors:** Double-glazed hinged doors feature a positive thermal seal to preserve internal temperatures and prevent accidental cooling loss.
- **Intelligent Airflow Management:** A high-performance forced-air refrigeration system ensures rapid temperature pull-down and uniform cooling across all shelves.

TECHNICAL & OPERATIONAL FEATURES

- **Precision Control:** Externally mounted digital temperature controller (range +2°C to +10°C) with automatic off-cycle defrost.
- **Versatile Merchandising:** Supplied with 10 heavy-duty adjustable wire shelves (5 per door) to easily accommodate diverse bottle, can, and carton heights.
- **Security Standard:** Heavy-duty doors are equipped with ergonomic full-height handles and factory-fitted integrated locks as standard for stock security.
- **Eco-Friendly Thermodynamic Agent:** Charged with eco-friendly hydrocarbon refrigerant featuring near-zero Global Warming Potential (GWP).
- **Gravity-Feed Ready:** Fully compatible with our premium XDGLIDE gravity-feed shelving system to automatically front-face stock during peak hours.

INSTALLATION & MAINTENANCE

- **Heavy-Duty Mobility:** Fitted with robust castors as standard for seamless initial positioning and effortless access during routine floor cleaning.
- **Plug & Play Deployment:** Supplied complete with a standard UK 13A plug configuration for immediate, hassle-free installation.
- **Hygienic Maintenance:** Formed with an easy-to-wipe interior and removable door gaskets to maintain rigorous food and beverage hygiene standards.

DIMENSION & WEIGHT

External dimensions (W x D x H mm)	1120 x 610 x 1973
Internal dimensions (W x D x H mm)	1030 x 480 x 1497
Depth door open (mm)	1255.50
Width doors open (mm)	2411
Shelf dimension W x D (mm)	500 x 378
Packaged dimensions W x D x H (mm)	1160 x 660 x 2015
Net weight (kg)	113
Gross weight (kg)	123

TECHNICAL SPECIFICATION

Ventilation Requirements (mm)	Rear	30
	Top	/
	Sides	/
Refrigerant	R290 105G	
Power input (W)	620	
Rated current (A)	3.2	
Noise level (dB)	61 dB	
Cable length (mm)	2000	

SHELF SPECIFICATION

Shelf size (W x D mm)	500 x 378
Shelf capacity (kg)	23
Number of shelves	10
Base size (W x D mm)	1030 x 378

SHELF CAPACITY

500ml PET bottle

Shelf capacity	7 Facing
	35 capacity
Base capacity	75 capacity
	425 capacity
Total bottle capacity	

330ml can

Shelf capacity	7 Facing
	35 capacity
Base capacity	75 capacity
	425 capacity
Total can capacity	

750ml wine bottle

Shelf capacity	6 facing
	24 capacity
Base capacity	52 capacity
	196 capacity*
Total bottle capacity	

ENERGY USAGE

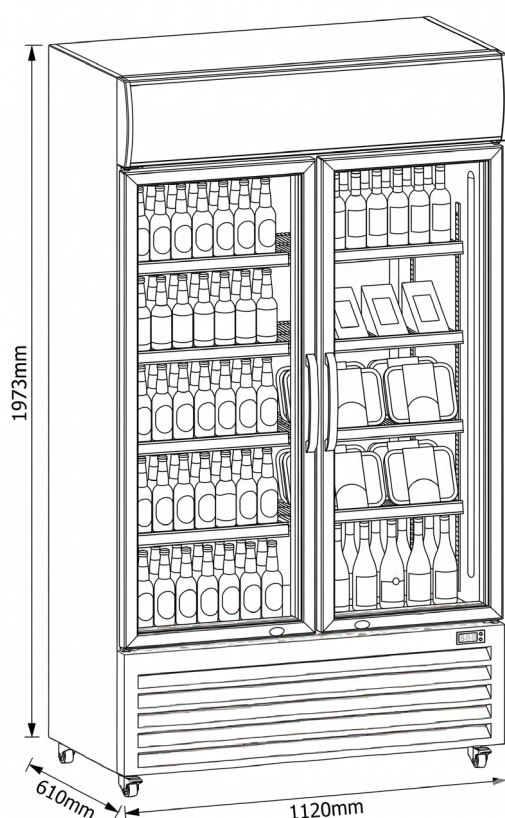
Energy rating	C
Energy consumption (kWh/24h)	4.83
Energy consumption (kWh/annum)	1763
EEL	22.4
TDA	1.15m ²
Cabinet family	VC4

CABINET CONSTRUCTION

Exterior	Black powder coated
Interior	Black
Doors	2 x hinged
Self closing	✓
Self closing mechanism	Sprung
Lockable	✓
Glazing	Double glazed & toughened
Interior lighting	✓
Lighting type	Twin Vertical LED
Lighting colour temperature	
Light power (W)	34
Light switch	Exterior mounted
Controller	Digital
Controller position	External base
Controller display colour	Red
Controller cover	X

*Please Note: The published capacity of 196 bottles for standard 750ml wine bottles is calculated based on storing the bottles strictly in an upright position utilizing a configured layout of 3 shelves per door (6 shelves total) plus the internal base floor.

Because standard 750ml wine bottles feature an increased height (averaging 300mm) compared to standard beverage cans and PET bottles, accommodating them upright requires maximizing the vertical clearance between storage tiers. To maintain this essential clearance—ensuring both effortless restocking access for staff and unrestricted internal airflow for optimal temperature stability—the standard 10-shelf layout must be adjusted to 6 shelves. Stacking wine bottles horizontally or overloading the vertical tiers is strongly discouraged, as restricted airflow can cause the refrigeration system to overwork, compromising temperature consistency and increasing daily energy consumption.



XDA
ADVANCED DISPLAY
REFRIGERATION

