



Atom Maxi F1DB

Display Freezer

Product Features

- Perfect display for frozen foods
- Low energy consumption
- Self-closing hinged glass door
- Heated glass to help prevent condensation
- Triple glazed insulated glass
- Adjustable shelves
- Vertical LED interior light with switch
- Ventilated cooling
- Digital controller and temperature display
- Castors
- Chiller Option Available

1 door display freezer

The Atom Maxi range of glass door freezers is available in 1 to 3 door options. Edge to edge "frameless" self-closing glass doors together with excellent storage capacity make it ideal for all types of frozen food display. The canopy-less design makes it a favourite choice for shopfitters for use in convenience stores, delis and butchers where a frozen selection gives customers extra choice. A fully automatic refrigeration system ensures the unit will not ice-up under normal conditions, while vertical LED lighting on the interior help present the produce to customers in the best light. The Atom Maxi provides a competitively priced solution to introduce frozen food to your customers. There is also a matching chiller option available and the unit is often used alongside the Galaxy+ multideck.

Measures and Content

Total Display Area	m ²	0.84
Temperature Range	°C	-18 to -22
Climate Class		3
Gross / Net Weight	kg	158.5 / 150
Gross / Net Volume	l	560 / 390

Design and Material

Door Number & Type		1 hinged glass doors
Max load on Shelves	kg/m ²	140
Shelf Color		White
Shelf Dimensions		610 x 470 mm
Shelves Number & Type		5 adjustable
Tempered glass		Yes
Castors		4 castors
Exterior Finish		Black RAL9005
Interior Finish		White RAL9003
Interior Light		LED
Lock		Yes

Cooling and Functions

Type of Controller		Electronic
Type of Cooling		Ventilated
Type of Defrost		Automatic
Refrigerant		R290
Refrigerant Charge	g	85
Thermometer		Yes

Power and Consumption

Energy Class		C
Max Ambient		25°C at 60% RH
Energy Consumption	kWh/24h	9.07
Annual Energy Consumption	kWh/year	3311
EEL	%	34.8
Power		13 Amp
Input Power	W	600
Voltage / Frequency	V/Hz	220-240/50
Noise Level	dB(A)	61

Dimensions

Internal Dimension (WxDxH)	mm	630 x 580 x 1538
External Dimension (WxDxH)	mm	750 x 760 x 2003
Packed Dimension (WxDxH)	mm	775 x 775 x 2090 mm
40ft Container Load	pcs	45

