



Atom Maxi F1DS

Display Freezer

Product Features

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

The Atom Maxi range of glass door freezers is available in 2 or 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 who use it 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 | |
| Tempered glass | | Yes |
| Door Reversible | | No |
| Shelves Number & Type | 5 adjustable | |
| Shelf Color | White | |
| Shelf Dimensions | 610 x 470 mm | |
| Max load on Shelves | kg/m ² | 140 |
| Castors | | 4 castors |
| Exterior Finish | Silver RAL9006 | |
| 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 |
| 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 |
| 40ft Container Load | pcs | 45 |



Adjustable shelves



Digital controller