Dazzling Display Refrigeration



splay Refrigeration

Our commercial glass door fridges are designed for maximum visibility and food safety, making them ideal for the grab-and-go, retail, and supermarket sectors.

Built to maintain optimal temperatures, these retail units ensure that packaged food and beverages stay fresh, appealing, and ready for immediate sale. 4

Put your Freshness on Display Sustainability 6

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True Visual Merchandisers TVM



Temperature is at the heart of every True product, and our glass door cabinets are no exception.

Even before legislation mandated temperature testing for glass door refrigeration, True display products were already designed to maintain the same strict food-safe temperatures as our world-leading foodservice products.

Demonstrating faster pull-down times and ideal temperatures for the merchandising of packaged food, and guaranteeing colder bottles every time, True is the display cooler of choice for operators around the world.



Sustainability

Our Natural Refrigerant initiative aligns perfectly with operators focused on responsible environmental practices. True "HC" products provide comparatively quicker temperature recovery and significantly reduce energy consumption.



Support

All True products are covered, as standard, by an industry-leading 7 Years Parts & Labour Warranty. We provide premier customer service and after-sale support to our clients locally, ensuring guaranteed peace of mind.



Temperature

We are world leaders in commercial refrigeration built on a reputation that every True product must be able to maintain consistent, accurate and safe storage temperatures, even in the most demanding of foodservice environments.



Energy Efficiency

Today, every serious operator has targets around sustainability, including energy management programmes to reduce wastage. By choosing the latest, most efficient equipment, energy consumption can be considerably reduced.

Disclaimer:

7 Years Parts & Labour Warranty applies to products sold through distributors in Mainland Europe and UK. Standard warranty coverage varies in other regions.



Did you Know?

Since March 2021, glass fronted refrigeration sold in Europe and the UK has been required to meet Minimum Energy Performance Standards and carry a label stating energy consumption.

Consumers will be familiar with the "letter grade" labelling found on many electronic products sold throughout Europe, including washing machines, domestic refrigerators, lighting and televisions. Since 2016, some types of professional refrigeration have also been required to have labels, allowing operators to more easily benchmark and compare running costs of similar products on a like-for-like basis.

The Energy Labelling Regulation was extended in 2021 to also require glass fronted units to require labels.



At the same time, a new style label was also introduced featuring a scannable QR code linking to the European PRoduct database for Energy Labelling (EPREL), a depository for further product information and proof to the consumer that product performance information claimed by the manufacturer has been verified as correct.

'Refrigerating Appliances with a Direct Sales Function' versus 'Beverage Coolers'.

When registering a glass fronted product for sale on the EU or UK market, manufacturers are now required to select one of two categories which their product is intended for.

The 'Refrigerating Appliances with a Direct Sales Function' product category includes glass door and "doorless" multideck retail coolers and freezers, the types of product typically used in retail environments. The applicable test standard (EN 23953) ensures the product meets performance and energy standards, maintaining consistent food-safe temperatures required of a modern retail merchandising product.

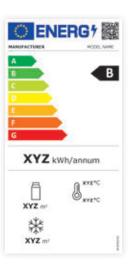
There is also a second category definition applicable to glass fronted refrigerators, specifically for 'Beverage Coolers'. It may seem obvious from the name that this type of product is not intended or tested to hold perishable food goods, but this becomes less obvious when comparing labels for the two types of product.

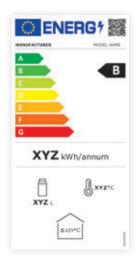
The two labels are virtually identical, despite the huge difference in intended use. It is the prerogative and responsibility of the consumer to understand the difference and ensure the correct product is purchased.

Can you Tell the Difference

True's wide range of glass fronted refrigeration products are ALL designed, tested and approved for the retail merchandising of packaged food products under the 'Direct Sales Function' category.

We do not manufacture products specifically for beverage merchandising, though some operators do prefer the superior pull-down and colder holding temperatures of our products for this application.









The label on the left is applicable to products categorised as 'Refrigerating Appliances with a Direct Sales Function', i.e. food merchandising products. Whereas, the label on the right indicates that the product has been tested and verified as a 'Beverage Cooler', suitable only for the merchandising of soft drinks.

Although the labels look very similar, the testing procedures for the two product types are completely different, and as such, the kWh/annum data should not be compared like-for-like, furthermore any operator intending to store/display perishable goods, such as food items or milk should be extra vigilant that they do not accidentally buy a product intended for drinks only.

Verification with EPREL.

In order to assist consumers in confirming that the information published by a manufacturer about their products can be trusted, energy labels for glass door products feature a QR code which links through to a corresponding page on the European PRoduct database for Energy Labelling.

Before a product can be placed on the market, it must first be evidenced that it meets the current required standard, and only then is a QR code to a product page on EPREL granted. If this cannot be found, then there is no guarantee that the product meets requirements to be lawfully sold on the European or UK markets.



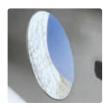


Glass Door Foodservice T-Series



Best in Food Preservation

Digital control for state of the art temperature precision, and environmentally friendly R290 hydrocarbon system.



Zero ODP/GWP Insulation

Our high density polyurethane insulation that has zero Ozone Depletion Potential and zero Global Warming Potential.



Lifetime Guaranteed

T-Series door handles and torsion-type self closure $system\ are\ guaranteed\ for\ the$ lifetime of the product.



True RCU Technology

Our Patented feature to help to reduce debris build-up on the condensing coil.



Glass Door Foodservice T-23G-HC-FGD01





View more of our T-Series truerefrigeration.ch/t-series/





Heavy Duty Shelving

We manufacture our own heavy duty PVC coated shelves at True, adjustable to maximise usable capacity.



Forced-Air Refrigeration

A vented back wall panel and floor rack assists even distribution of air throughout the cabinet, for uniform temperatures.



Positive Seal

A torsion-type self closure system and "Positive seal" magnetic door gaskets help maintain energy efficient operation.



Bottom Mounted

Our uprights position the compressor and coil in the coolest, least greasy kitchen area for better efficiency.

- Split door options: half solid + half glass or two half glass
- Frosted glass options
- Cabinet exterior and interior colour options
- "Pass-thru/Rear-load" options
- Door locks as standard (excludes T-15G model)











Model	T-11G-HC-FGD01	T-15G-HC-FGD01	T-23G-HC-FGD01	T-49G-HC-FGD01
Doors	1	1	1	2
Shelves	4	5	4	8
Dimensions (mm) W x D x H	487 x 539 x 1855	632 x 585 x 1877	686 x 750 x 2074	1375 x 750 x 2074
Net/Gross Volume (Litres)	186/311	290/425	438/651	914/1388
EEC	А	В	А	В
Annual Energy Consumption (kWh)	562	802	602	1450



What is True "Low-E" Glass?

True Refrigeration's glass door products feature low emissivity, double pane thermal insulated glass, which we manufacture ourselves in-house.

Emissivity is the process of reflecting UV and infrared light, effectively keeping heat from entering the refrigerator.

Microscopically thin transparent coatings are combined with an argon gas insert, placed between the panes to provide a better thermal break, making our glass more energy efficient, while providing high product visibility.



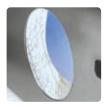


Glass Door Foodservice TGN



Best in Food Preservation

Digital control for state of the art temperature precision, and environmentally friendly R290 hydrocarbon system.



Zero ODP/GWP Insulation

Our high density polyurethane insulation that has zero Ozone Depletion Potential and zero Global Warming Potential.



Metal Handles

TGN units feature sleek, heavy duty, metal door handles.



True RCU Technology

Our Patented feature to help to reduce debris build-up on the condensing coil.







View more of our TGN truerefrigeration.ch/tgn/





Maximise Usable Space

Our unique "E" shaped slide system accommodates both a wire shelf and 2/1 or 1/1 GN pans to make full use of the internal space.



Forced-Air Refrigeration

A vented back wall panel and floor rack assists even distribution of air throughout the cabinet, for uniform temperatures.



Reversible Opening

TGN unit doors are right-hinged as standard, but opening can be reversed in the field.



Enhanced Thermal Break

TGN's feature thicker than standard insulation and a semi-rebated door design, creating an improved thermal break to enhance energy efficiency.

- Stainless steel exterior with aluminium sides
- Stainless steel floor with coved corners
- Bottom-mounted refrigeration using eco-friendly R-290 refrigerant
- Electronically commutated fan motors for efficiency and consistent airflow
- Self-cleaning condenser coil with reverse fan cycle
- Automatic, time-initiated defrost system
- Self-closing, reversible doors with magnetic gaskets and locks







Model	TGN-1R-1G-HC	TGN-2R-2G-HC	
Doors	1	2	
Shelves	3	6	
Dimensions (mm) W x D x H	729 x 858 x 2079	1464 x 861 x 2079	
Net/Gross Volume (Litres)	435/570	882/1339	
EEC	A	В	
Annual Energy Consumption (kWh)	599	1316	



Committed to Environmental Responsibility

We're committed to sustainability, with True producing several of the most energy efficient commercial refrigeration products currently available on the market.

We recognise that it is our responsibility to encourage and support our customers in selecting products that are both sustainable and environmentally friendly. We strive to continually review and improve all aspects of our processes to minimise negative environmental impact and deliver better commercial refrigeration products.





Glass Door Undercounters TUC



Best in Food Preservation

Digital control for state of the art temperature precision, and environmentally friendly R290 hydrocarbon system.



Doors & Drawers

True Undercounters are available in a wide range of sizes and build options, including glass doors and drawers.



100% Front-Breathing

TUC's require zero clearance to the cabinet sides and rear, for a seamless and fully built-in installation.



Reduced Height Option

Low Profile "LP" models reduce total height to 810mm for placement underneath counter fabrication.







View more of our TUC truerefrigeration.ch/tuc/





Worktop Options

Many TUC model sizes are also available with a 100 mm splash-back.



Stainless Steel Countertop

Ideal for under counter placement, TUC's also feature a fully finished one-piece stainless steel countertop prep surface.



Forced-Air Refrigeration

All TUC's, including the small footprint 24 models feature fully commercial grade 'forced air' refrigeration systems.



True RCU Technology

Our Patented feature to help to reduce debris build-up on the condensing coil.

- Option of "Low Profile" castor reduces overall height to 810 mm
- Frosted glass options available
- Adjustable, heavy duty PVC coated shelves
- Exterior can be powder coated in a variety of colours to match any brand
- Interior powder coating colours available
- Locks available with SPEC3 upgrade option











Model	TUC-24G-HC~FGD01	TUC-27G-HC~FGD01	TUC-48G-HC~FGD01	TUC-60G-HC~FGD01
Doors	1	1	2	2
Shelves	2	2	4	4
Dimensions (mm) W x D x H	610 x 627 x 802	702 x 766 x 839	1229 x 766 x 839	1534 x 766 x 839
Net/Gross Volume (Litres)	94/158	143/184	278/340	375/439
EEC	А	А	В	В
Annual Energy Consumption (kWh)	489	458	682	1102



What is the SPEC3 option?

The SPEC3 product enhancement package is available on True undercounter, worktop and prep table products. SPEC3 features a number of build and aesthetic upgrades over the standard product, including:

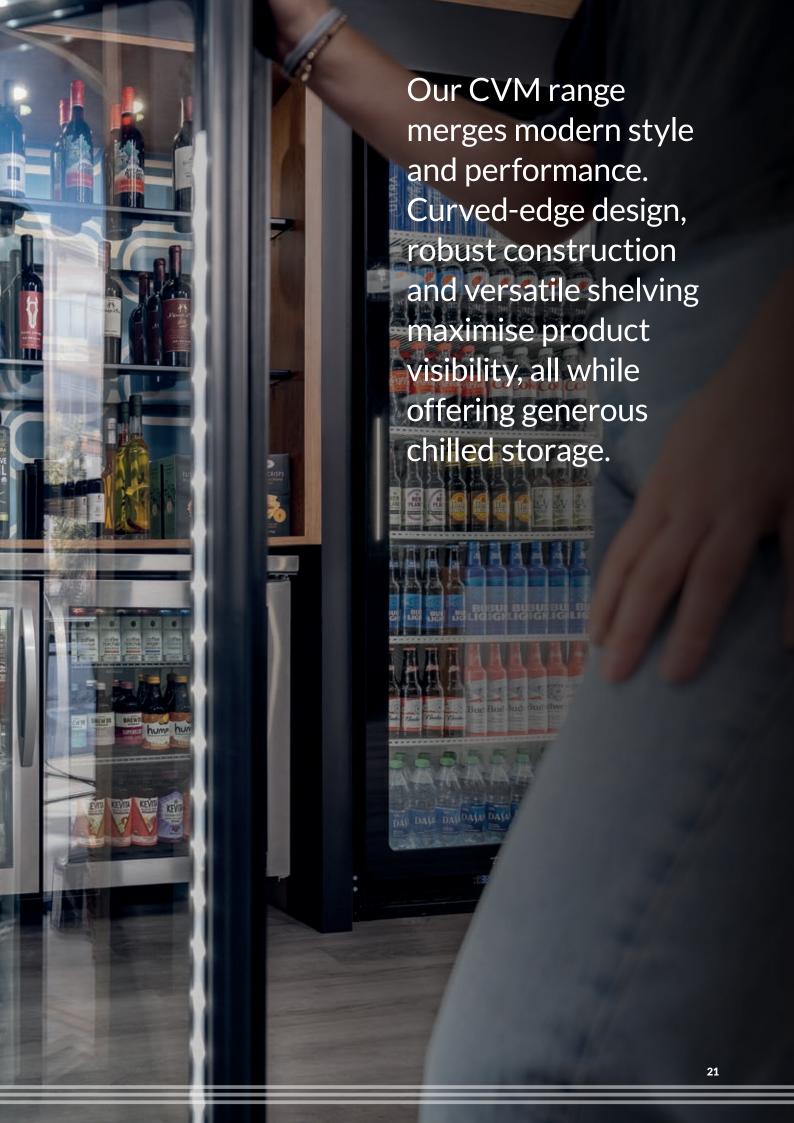
- Higher gauge construction materials for greater durability
- Lifetime guaranteed heavy duty metal door handles
- Door/ Drawer locks on all models



Find out more about SPEC3 truerefrigeration.ch/custom-design/

Contemporary Visual Merchandiser CVM





Contemporary Visual Merchandiser CVM



Merchandising Redefined

The CVM utilises a sleek and modern aesthetic with curved-edge door design.



Illuminated Handle Position Indicator

CVM features an Illuminated handle position indicator for ease of opening, whatever the environment.



Dazzling Displays

CVM includes bright LED lighting that is safety shielded, for the most illuminating of retail displays.



Low-E Glass

"Low-E", double pane thermal insulated glass for improved energy efficiency.







View more of our CVM truerefrigeration.ch/cvm/





Heavy Duty Shelving

We manufacture our own heavy duty PVC coated shelves at True, adjustable to maximise usable capacity.



Tough Materials

Non-peel or chip black powder coated cold rolled steel; durable and permanent.



Built-In Handle

The CVM contains a built-in handle that allows for easy door opening from the top or the side.



Left-Hinged Door

Left-hinged door options are available across the CVM model range.

- Frosted glass options available
- Exterior can be powder coated in a variety of colours to match any brand
- · Black aluminium interior with stainless steel floor
- Entire cabinet structure is foamed-in-place using a high density, polyurethane insulation that has zero ozone depletion potential (ODP) and zero global warming potential (GWP)
- Variety of door sign decal options are available











Model	CMV-11-HC~EGC01	CVM-13-HC~EGC01	CVM-20-HC~EGC01	CVM-24-HC~EGC01
Doors	1	1	1	1
Shelves	4	5	6	6
Dimensions (mm) W x D x H	630 x 581 x 1360	630 x 581 x 1617	686 x 623 1994	686 x 750 x 1994
Net/Gross Volume (Litres)	239.5/301	295.9/373	-/484	462/600
EEC*	С	С	-	С
Annual Energy Consumption (kWh)	425	465	-	668

 $^{^*}$ Tested according to EN ISO 22044:2022 for commercial beverage coolers.

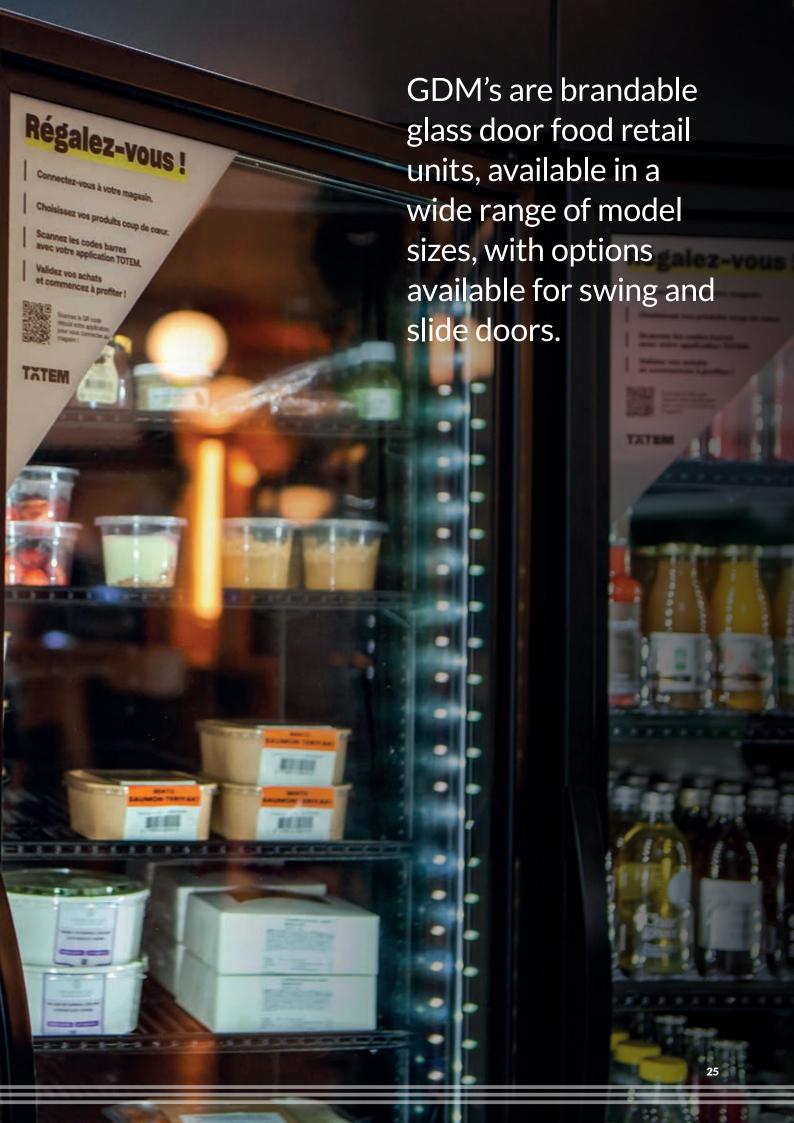


Dedicated to Innovation & Efficiency

technologies enable us to create the most durable and energy efficient refrigeration systems, supported by our in-house development and testing facilities.

Our highly customisable and configurable range is so vast, we can truly say that we have a solution to fit any refrigeration requirement, no matter the size or operation.





Glass Door Merchandisers GDM Refrigerators



Branding Options

GDM's feature an Illuminated sign panel, customisable with your graphics, with further cabinet-side branding options.



Best in Food Preservation

All glass door True products maintain the same strict temperature range and fast pull-down times as our food service products.



Low-E Glass

"Low-E", double pane thermal insulated glass for improved energy efficiency.

Glass Door Merchandisers - Refrigerators GDM-23-HC~FGD01







Heavy Duty Shelving

We manufacture our own heavy duty PVC coated shelves at True, adjustable to maximise usable capacity.



"No Stoop"

Bottom mount cabinets raise the lowest level of merchandised product, maximising visibility and assisting retrieval.



Dazzling Displays

Our high illumination LED lighting provides a bright and even distribution of light through the full length of the cabinet.

Specifications & Options

- Swing and slide door options
- Cabinet exterior and interior colour options available to match your brand
- Stainless steel and aluminium finishes available
- "Pass-thru/Rear-load" options
- Wide variety of sign panel and decal branding options available
- Castors available, for easy repositioning
- Swing Door GDMs are now available in two model variations:
 - ~ TSL01 refers to Black (or White) Exterior models
 - ~ FGD01 refers to Stainless Steel and Aluminium Exterior models





Swing Doors









Model	GDM-06-34-HC~FGD01	GDM-19T-HC~FGD01	GDM-23-HC~FGD01	TGO-27-POP01~TSL02
Doors	1	1	1	1
Shelves	3	4	4	4
Dimensions (mm) W x D x H	519 x 670 x 850	686 x 632 x 1998	686 x 759 x 1998	686 x 759 x 1998
Net/Gross Volume (Litres)	135/155	350/538	445/651	445/651
EEC	А	А	А	С
Annual Energy Consumption (kWh)	349	605	672	637











Model	GDM-35-HC~FGD01	GDM-43-HC~FGD01	GDM-49-HC~FGD01	GDM-72-HC~FGD01	GDM-35RL-HC~FGD01
Doors	2	2	2	3	2 Front, 2 Back
Shelves	8	8	8	12	8
Dimensions (mm) W x D x H	1004 x 759 x 1998	1197 x 759 x 1998	1375 x 759 x 1998	1985 x 759 x 1998	1004 x 832 x 1998
Net/Gross Volume (Litres)	636/991	756/1217	914/1388	1359/2039	636/991
EEC	В	В	В	В	В
Annual Energy Consumption (kWh)	1321	1429	1828	2578	1321

Slide Doors







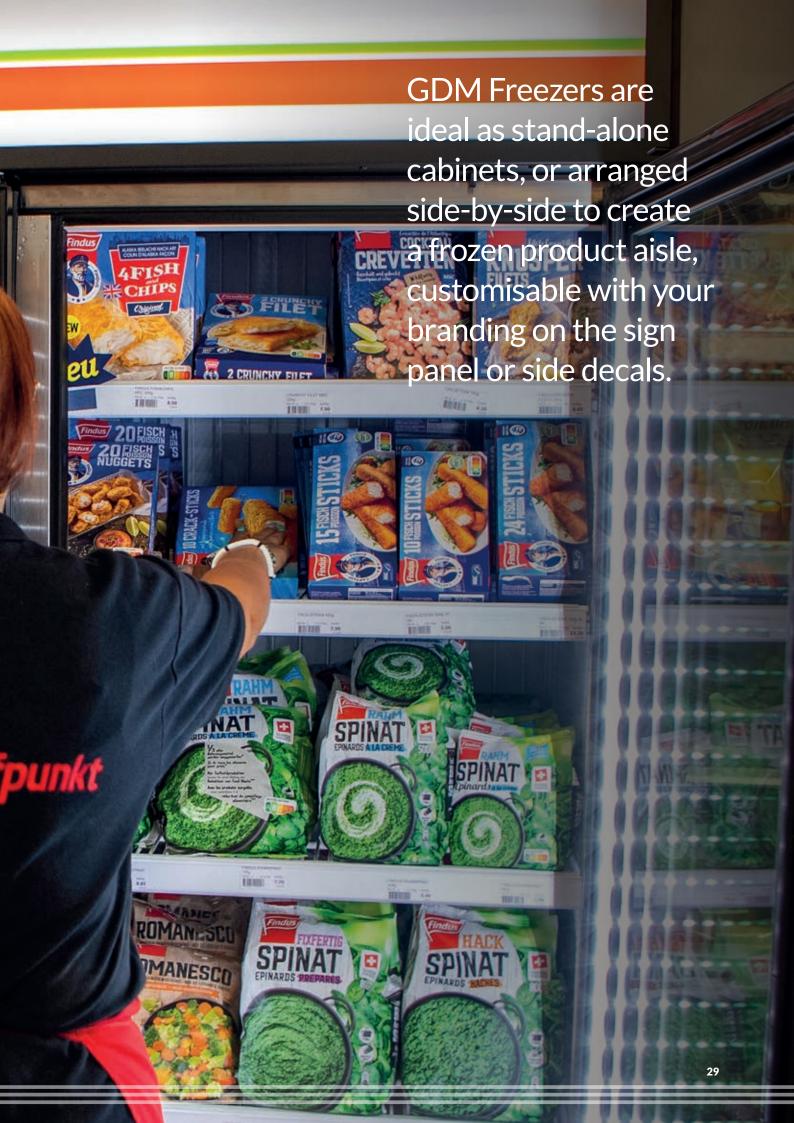






Model	TSD-09G-HC-LD	GDM-33-HC-LD	GDM-37-HC-LD	GDM-41-HC-LD	GDM-45-HC-LD	GDM-47-HC-LD
Doors	2	2	2	2	2	2
Shelves	3	8	8	8	8	8
Dimensions (mm) W x D x H	913 x 532 x 911	1004 x 753 x 1998	1105 x 753 x 1998	1197 x 753 x 1998	1299 x 753 x 1998	1375 x 753 x 1998
Net/Gross Volume (Litres)	140/232	636/932	656/1047	722/1160	792/1274	844/1331
EEC	В	С	В	В	В	В
Annual Energy Consumption (kWh)	641	2066	1488	1601	1581	1881





Glass Door Merchandisers GDM Freezers



Branding Options

GDM's feature an Illuminated sign panel, customisable with your graphics, with further cabinet-side branding options.



Best in Food Preservation

All glass door True products maintain the same strict temperature range and fast pull-down times as our food service products.



Low-E Glass

"Low-E", double pane thermal insulated glass for improved energy efficiency.



True RCU Technology

Our Patented feature to help to reduce debris build-up on the condensing coil.







View more of our GDM truerefrigeration.ch/gdm/





Heavy Duty Shelving

We manufacture our own heavy duty PVC coated shelves at True, adjustable to maximise usable capacity.



"No Stoop"

Bottom mount cabinets raise the lowest level of merchandised product, maximising visibility and assisting retrieval.



Dazzling Displays

Our high illumination LED lighting provides a bright and even distribution of light through the full length of the cabinet.



Positive Seal

A torsion-type self closure system and "Positive seal" magnetic door gaskets help maintain energy efficient operation.

- Frosted glass options available
- Exterior can be powder coated in a variety of colours to match any brand
- Interior powder coating colours available
- Castors available, for easy repositioning
- Wide variety of sign panel and decal branding options available













Model	GDM-23F-HC~FGD01	GDM-35F-HC~FGD01	GDM-43F-HC~FGD01	GDM-49F-HC~FGD01	GDM-72F-HC~FGD01
Doors	1	2	2	2	3
Shelves	4	8	8	8	12
Dimensions (mm) W x D x H	686 x 759 x 1998	1004 x 759 x 1998	1197 x 759 x 1998	1375 x 759 x 1998	1985 x 759 x 1998
Net/Gross Volume (Litres)	445/651	636/991	756/1217	914/1388	1359/2039
EEC	С	С	D	С	D
Annual Energy Consumption (kWh)	2355	3425	4046	4579	7316







Low Height Glass Door Merchandisers GDM



Centre Store Placement

Lower profile on convenience store coolers allows extra visibility throughout store. Makes gondola and centre store placement possible.



Best in Food Preservation

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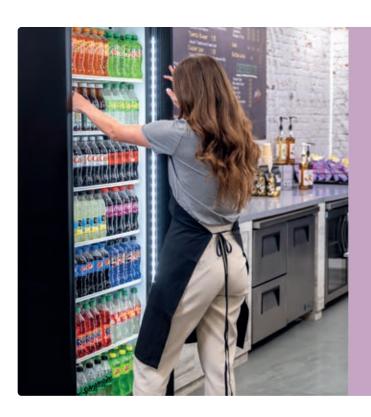
- Frosted glass options available
- Exterior can be powder coated in a variety of colours to match any brand
- Interior colours options available
- Castors available, for easy repositioning







Model	GDM-33SSL-56-HC-LD	GDM-41CPT-48-HC-LD	
Doors	2	2 Front, 2 Back	
Shelves	4	6	
Dimensions (mm) W x D x H	915 x 458 x 1423	1220×613×1220	
Net/Gross Volume (Litres)	-/329	-/395	
EEC	В	A	
Annual Energy Consumption (kWh)	830	1089	



Focused on Quality & Reliability

We build our equipment to perform day after day, year after year. We're so confident in fact that we provide a fully comprehensive five-year parts and labour warranty on all products.

True stands apart from other refrigeration manufacturers by fully owning our manufacturing processes, doing as much as possible ourselves in-house to ensure the total quality of the finished product that we pass on to you. Through continuous investment in the latest technologies, our vertically integrated approach allows us to design and produce our equipment from scratch, including our own shelving, our own glass door inserts, even our own LED lighting.





True Visual Merchandiser TVM



Branding Options

TVM's feature an Illuminated sign panel, customisable with your graphics, with further cabinet-side branding options.



Maximum Visibility

TVM's feature low-profile thin frame doors and no centre mullion, for a fully open interior and increased product visibility.



Best in Food Preservation

All glass door True products maintain the same strict temperature range and fast pull-down times as our food service products.



In Aisle Placement

TVM's are designed with a reduced depth to sit flush with retail aisle shelving.







View more of our TVM truerefrigeration.ch/tvm/





Retail Shelving

TVM's feature load-bearing, adjustable cantilever shelving that can be flat or angled to enhance product display.



"No Stoop"

Bottom mount cabinets raise the lowest level of merchandised product, maximising visibility and assisting retrieval.



Dazzling Displays

Our high illumination LED lighting provides a bright and even distribution of light through the full length of the cabinet.



True RCU Technology

Our Patented feature to help to reduce debris build-up on the condensing coil.

- Highly energy efficient compared to multideck options
- Cabinet exterior and interior colour options
- Wide variety of sign panel and decal branding options available
- Castors available, for easy repositioning









Model	TVM-36SL-HC~VM03	TVM-48SL-HC~VM01	TVM-48-HC~VM01
Doors	2	2	2
Shelves	4	8	8
Dimensions (mm) W x D x H	915 x 537 x 1397	1197 x 620 x 2000	1198 x 757 x 1996
Net/Gross Volume (Litres)	281/365	501/864	501/935
EEC	В	В	В
Annual Energy Consumption (kWh)	1048	1875	1565



Doors Save Energy

Multidecks aka open-air merchandisers are a preferred cabinet option for many grab-and-go and QSR operators, but the lack of any solid barrier between the cooled interior and warmer exterior temperatures means they are much less energy efficient than an equivalent refrigerator with doors.

True's TVM is designed to bridge this gap, retaining a high level of product visibility whilst massively reducing the amount of energy consumed, providing significant cost savings to the operator.

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EMEA

True International GmbH Messeplatz 10–12 Level 27 4058 Basel Switzerland

+41 61 563 07 05 www.truerefrigeration.ch

UK & Ireland

True Refrigeration Ltd Fields End Road Rotherham South Yorkshire S63 9EU United Kingdom

+44 (0)800 783 2049 www.truerefrigeration.co.uk

Middle East

True Refrigeration Middle East & Africa FZCO Building 5 East A, Office 622 Dubai Airport Freezone UAE

+971 (0)50 515 2259 www.truerefrigeration-me.com