Dazzling
Display
Refrigeration

True

REFRIGERATION

Put your freshness on display

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

Even before Legislation came into place mandating that all glass door refrigeration products intended for holding food and perishable items are now required to pass a specific test in order to prove they can maintain food-safe temperatures, True display products have always been designed to maintain the same strict holding temperature ranges 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 5 Years Parts & Labour Warranty. We provide premier customer service and after-sale support to our clients locally, for guaranteed peace of mind.

WARRANTY 5 YEARS
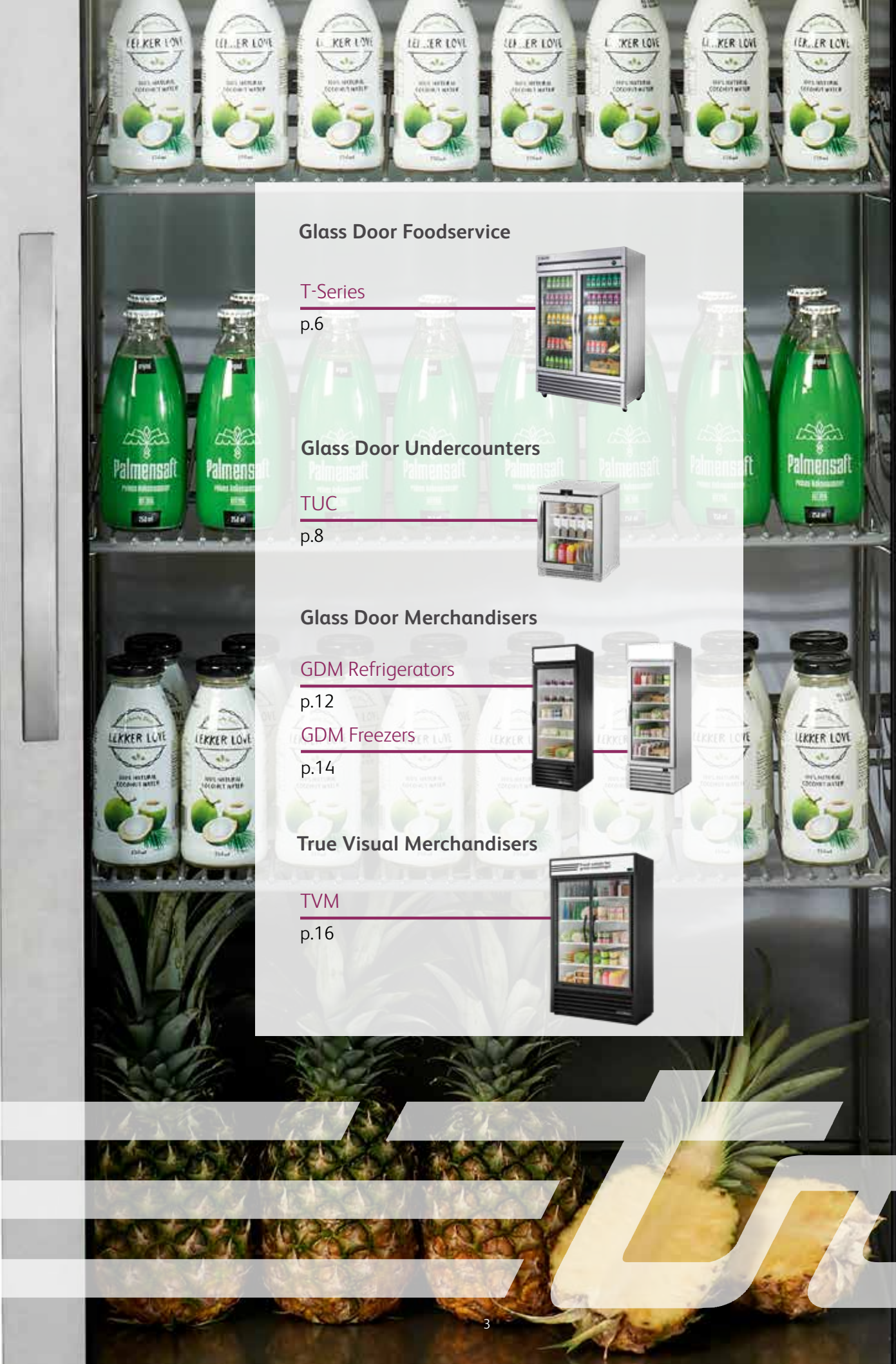PARTS, COMPRESSOR AND LABOUR

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 available, energy consumption can be considerably reduced.

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.

LABELLING
REGULATION

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.

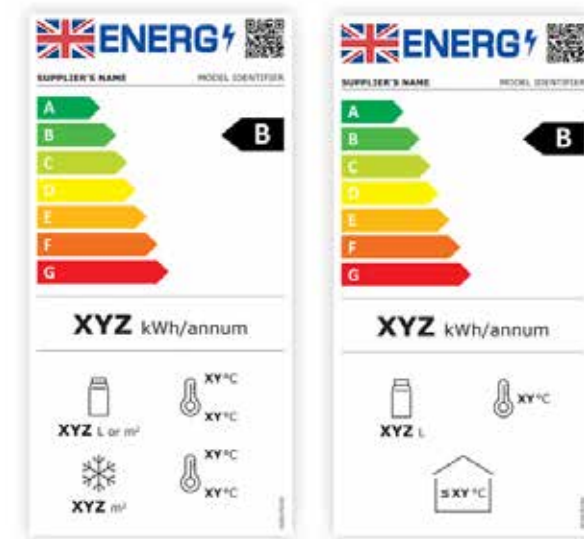**The Energy Labelling Regulation was extended in 2021 to also require glass fronted units to require labels.**

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?

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.

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.

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.

Throughout this brochure, you will find EPREL QR codes for verification of our products.

Glass Door Foodservice **T-Series**

Door locks as standard
(excludes T-15G model)

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

"No stoop" lower shelf raises merchandised product level to maximise product visibility and accessibility.

True RCU technology helps reduce the need for pm, increasing the operating efficiency of the cabinet and lifespan of the system.

Digital control for state of the art temperature precision. Environmentally friendly R290 hydrocarbon refrigeration system maintains cabinet temperatures 0.5°C to 3.3°C, ideal for packed food merchandising and rapid cooling of beverages.

natural refrigerant.

LED interior lighting runs the door length, for bright and even illumination of your product display.

Lifetime guaranteed door hinges and torsion-type self-closure system for the most durable merchandising cooler available.

Supplied with castors, for easy repositioning.

Specification & Options

- 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

WARRANTY 5 YEARS
PARTS, COMPRESSOR AND LABOUR

True's industry leading foodservice storage product, T-Series, also offers a number of specifications in glass door, for the ultimate in product temperature and cabinet durability, combined with effective product display.

ENERG FOOD STORAGE

Sections	1			2
Product	T-11G	T-15G	T-23G	T-49G
Dimensions LxDxH	487 x 539 x 1855	632 x 585 x 1877	686 x 750 x 2074	1375 x 750 x 2074
Shelves	4	5	4	8
EEC	A (A↑G)	B (A↑G)	A (A↑G)	B (A↑G)
EPREL QR				

What is True "Low-E" glass?

True 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.

True REFRIGERATION®

Glass Door Undercounters **TUC**

TUC's are True's all-purpose undercounter range, also featuring a number of glass door options, ideally suited to applications such as cafes and coffee shops.

Digital control for state of the art temperature precision. Environmentally friendly R290 hydrocarbon refrigeration system maintains cabinet temperatures 0.5°C to 3.3°C, ideal for packed food merchandising and rapid cooling of beverages.

Finished stainless steel countertop.

Swing doors are self-closing with 90° degree stay open feature. Reversible hinging on single door models.

LED interior lighting, for bright and even illumination of your product display.

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

Fully front-breathing design, for build-in application

Sections	1		2	
Product	TUC-24G	TUC-27G	TUC-48G	TUC-60G
Dimensions LxDxH	610 x 627 x 802	702 x 766 x 839	1229 x 766 x 839	1534 x 766 x 839
Shelves	2	2	4	4
EEC	A	A	B	B
EPREL QR				

Specification & Options

- Option of "Low Profile" castor reduces overall height to 810 mm
- Adjustable, heavy duty PVC coated shelves
- Cabinet exterior and interior colour options
- Locks available with SPEC3 upgrade option

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 and Door/Drawer locks on all models.

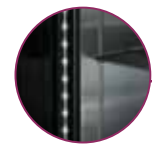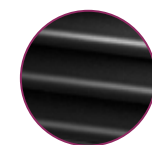**WARRANTY 5 YEARS**
PARTS, COMPRESSOR AND LABOUR

ESPRESSO

COFFEE

MACCHIATO

Glass Door Refrigerators **GDM**

Illuminated sign panel, customisable with your graphics.

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

LED interior lighting runs the door length, for bright and even illumination of your product display.

Self closing door.
Positive seal, torsion type closure system.

"No stoop" lower shelf raises merchandised product level to maximise product visibility.

True RCU technology helps reduce the need for pm, increasing the operating efficiency of cabinet and lifespan of the system.

Refrigeration system maintains cabinet temperatures of 0.5°C to 3.3°C, ideal for packed food merchandising and rapid cooling of beverages.
Freezers hold -23°C.

natural refrigerant.

Swing Door **GDM**s are now advertised in two model variations:
~TSL01 refers to Black (or White) Exterior models
~FGD01 refers to Stainless Steel/Aluminum Exterior models

NEW

Swing Doors

Sections	1		2	
Product	GDM-19T	GDM-23	GDM-35	GDM-49
Dimensions LxDxH	686 x 623 x 1998	686 x 759 x 1998	1004 x 759 x 1998	1375 x 759 x 1998
Shelves	4	4	8	8
EEC	A	A	B	B
EPREL QR				

NEW : Significantly improved energy numbers since July 2023.

Slide Doors

Small footprint TSD-09G is wall mountable (kit sold separately)

Sections	2				
Product	TSD-09G	GDM-33	GDM-41	GDM-45	GDM-47
Dimensions LxDxH	913 x 532 x 911	1004 x 753 x 1998	1197 x 753 x 1998	1299 x 753 x 1998	1375 x 753 x 1998
Shelves	3	8	8	8	8
EEC	B	B	B	B	B
EPREL QR					

NEW : Significantly improved energy numbers since July 2023.

True REFRIGERATION

Glass Door Freezer **GDM**

Illuminated sign panel, customisable with your graphics.

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

LED interior lighting runs the door length, for bright and even illumination of your product display.

Self closing door. Positive seal, torsion type closure system.

"No stoop" lower shelf raises merchandised product level to maximise product visibility.

True RCU technology helps reduce the need for pm, increasing the operating efficiency of cabinet and lifespan of the system.

Refrigeration system maintains cabinet temperatures of 0.5°C to 3.3°C, ideal for packed food merchandising and rapid cooling of beverages. Freezers hold -23°C.

natural refrigerant.

WARRANTY 5 YEARS
PARTS, COMPRESSOR AND LABOUR

GDM Freezers are ideal as stand-alone cabinets or side-by-side to create a frozen product aisle, customisable with your branding on the sign panel or side decals.

ENERG FOOD STORAGE

Sections	1	2		
Product	GDM-23F	GDM-35F	GDM-43F	GDM-49F
Dimensions LxDxH	686 x 759 x 1998	1004 x 759 x 1998	1197 x 759 x 1998	1375 x 759 x 1998
Shelves	4	8	8	8
EEC	C (A-G)	C (A-G)	D (A-G)	C (A-G)
EPREL QR				

Refrigeration that stands out!

Most True products can be customised in a wide variety of colours, allowing you to create unique and personalised cabinets that match your business and brand.

Check out our website for options, ideas and inspiration to enhance for product display!

Build yours now

True
REFRIGERATION®

True Visual Merchandiser **TVM**

Illuminated sign panel, customisable with your graphics.

Swing doors are self-closing with 90° degree stay open feature.

LED interior lighting runs the door length, for bright and even illumination of your product display.

Loadbearing, adjustable cantilever shelving can be flat or angled.

True RCU technology helps reduce the need for pm, increasing the operating efficiency of the cabinet and lifespan of the system.

Fresh salads for great meetings!

natural refrigerant.

Refrigeration system maintains cabinet temperatures 0.5°C to 3.3°C, ideal for packed food merchandising and rapid cooling of beverages.

Low-profile thin frame doors and no centre mullion, for increased product visibility.

Slim Line depth of 620mm, ideal for in-aisle retail applications.

"No stoop" lower shelf raises merchandised product level to maximise product visibility.

Specification & Options

- 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

TVM's are True's Visual Merchandiser, so named due to its low-profile door frames which provide increased visibility of the product display. A highly energy efficient replacement for any open multideck refrigerator cabinet.

ENERGY
FOOD STORAGE

Sections	2	
Product	TVM-36SL	TVM-48SL
Dimensions LxDxH	915 x 537 x 1397	1197 x 620 x 2000
Shelves	4	8
EEC	B (A↑G)	B (A↑G)
EPREL QR		

Doors Save Energy

Doors
TVM-48SL-HC~VM01

No Doors
TAC-48-LD

kWh/24hr

22.40

3.54

R290 (HC)   R404A (HFC)

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.

REFRIGERATION

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