

# Transtherm Wine cabinets



# Transtherm Label

In the beginning, Transtherm specialized in the supply of refrigerated catering equipment used aboard railway carriages. Indeed, some of the world's most prestigious trains have been equipped by Transtherm.

The wealth of experience gained in this field was applied

to the storage and maturation of wines in the 1980's, leading to the introduction of the first range of Transtherm temperature and humidity controlled wine storage cabinets.

This brochure invites you to discover our comprehensive range of wine cabinets and the technological specialities that make Transtherm the benchmark brand in this field.



# Transtherm Products

Manufactured from quality materials and thoroughly inspected at all stages of production, our cabinets are designed to protect your wines against all external influences, while allowing them to mature under optimal conditions. Note that these cabinets have nothing in common with traditional refrigerators



that generate an intense cold environment, which could dry out the corks and even worse, denature your vintage wines. Our cabinets respect all conditions necessary for the preservation and maturation of your wines.

Each need has its solution... Whether for long-term wine storage, storing wines at ready-to-serve temperatures or a mixture of both functions, Transtherm offer the wine connoisseur perfectly adapted solutions. The technical innovations, developed with great oenologists, will give the most demanding maximum comfort.

The technology used by Transtherm puts forward the know-how of the professionals to bring together the five criteria required for optimal wine preservation.



## Reinforced insulation

The walls of our cabinets are made of three successive thermal barriers. The internal walls are made of strong and odourless insulating shock resistant polystyrene, which absorb any vibration from the compressor. The robust and aesthetically decorative exterior walls are reinforced at the corners by insulating sections. The 4.5 cm thick high density expanded foam which is injected, ensures optimal insulation. The Transtherm cabinets thus have a rigidity adapted to wine bottle storage and thermal stability worthy of that of the best natural cellars.

## Automatic temperature control

When the ambient temperature rises above the ideal wine preservation temperature, a cold circuit, driven by a very slow cycle compressor mounted on silent-blocks, comes into action. The cold circuit coil, made of aluminium, is within the aluminium back wall of the cabinet, for a better temperature distribution. In case of a drop of temperature, an electrical resistance, which is also within the back wall, will come into action and automatically increase the temperature.

## Adapted humidity

Bottle corks need specific hygrometric conditions in order not to dry out. The thermal pump (Transtherm exclusivity) allows hot humid air to be obtained automatically. Natural condensation on the back wall records a hygrometric value between 55 and 80%.

## Natural ventilation

In order to avoid the mould phenomenon, which would generate bad odours and risk deteriorating the corks, TRANSTHERM cabinets have natural permanent ventilation, based on the principle of the thermal pump.

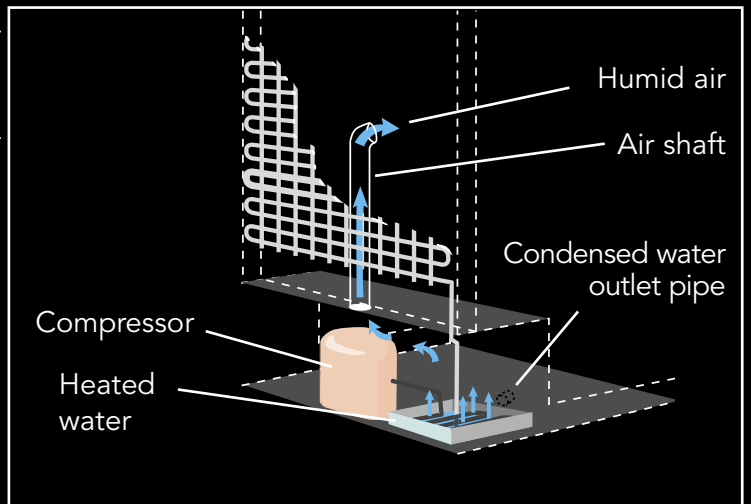
## Absence of vibration

The fact that slow and stable compressors are selected, which are separate from the cabinet body, eliminates any residual vibration.

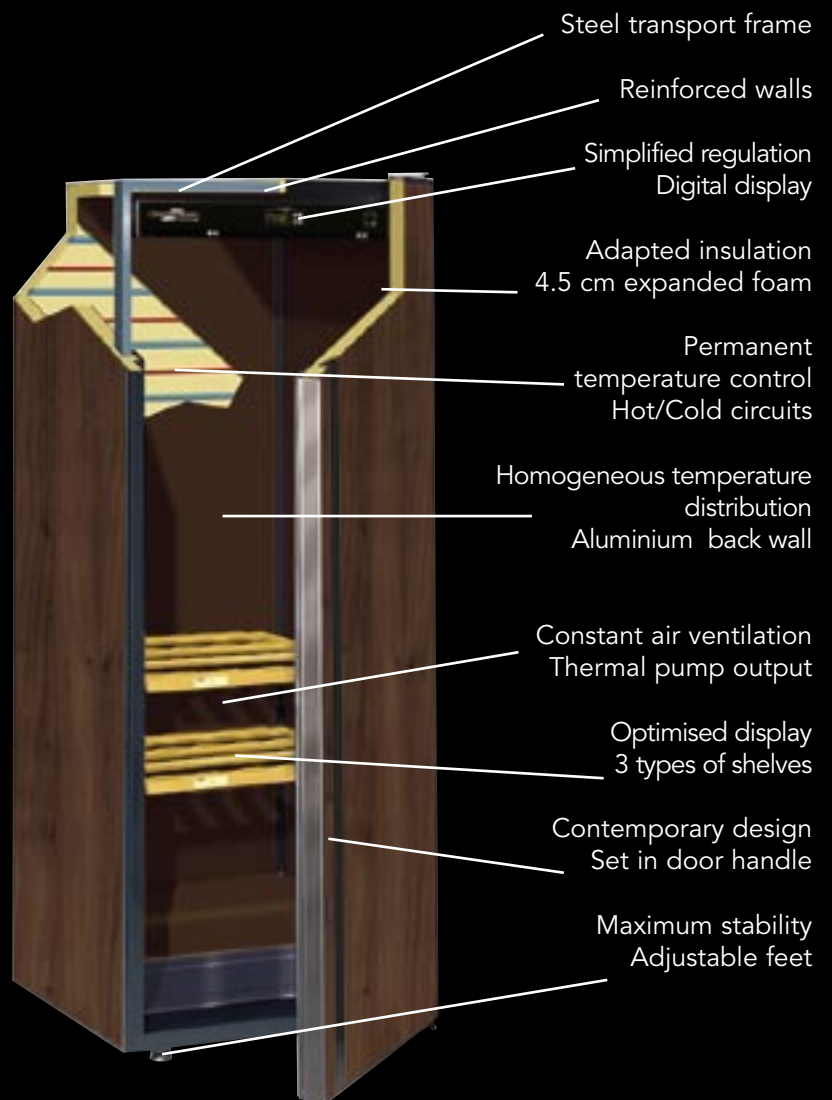
The technical specificities used endow Transtherm wine cabinets with perfect wine preservation conditions, following the example of natural cellars. Your wine will improve for your greatest pleasure and that of your guests.

The quality of the material, the display ergonomics and the contemporary design, make Transtherm wine cabinets the ideal solution for safeguarding your precious bottles.

Thermal pump



The thermal pump process, Transtherm exclusivity, which by heating the condensed water, allows the introduction of humid air within the cabinet and considerably increase the hygrometry (values between 55 and 80%). This principal gives the cabinet natural ventilation and constant air circulation.



# The Elegance Range



# Elegance...

Three sizes of single-temperature wine cabinets designed to perfectly replicate ideal cellar conditions for long-term storage of reds, whites, champagnes etc. Elegance is the standard range with electronic digital temperature setting/display, solid beech wood universal shelves, understated black colour scheme and choice of solid or glass door. A competitively priced product, synonymous with reliability and quality.



**Electronic digital temperature setting/display. Accurate to within 1 degree.**



**The Elegance shelf in solid beech wood can be used either as a sliding shelf for 13 bottles or as a storage shelf for up to 77 bottles stored layer upon layer to maximize the bottle capacity of the cabinet. It is a universal shelf, allowing bottles of different shapes and sizes to be stored together.**



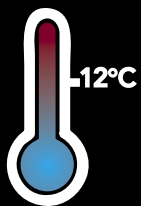
**A unique black, understated colour scheme.**



**A choice of solid or glass door.**



# Studio Fitted Cabinet

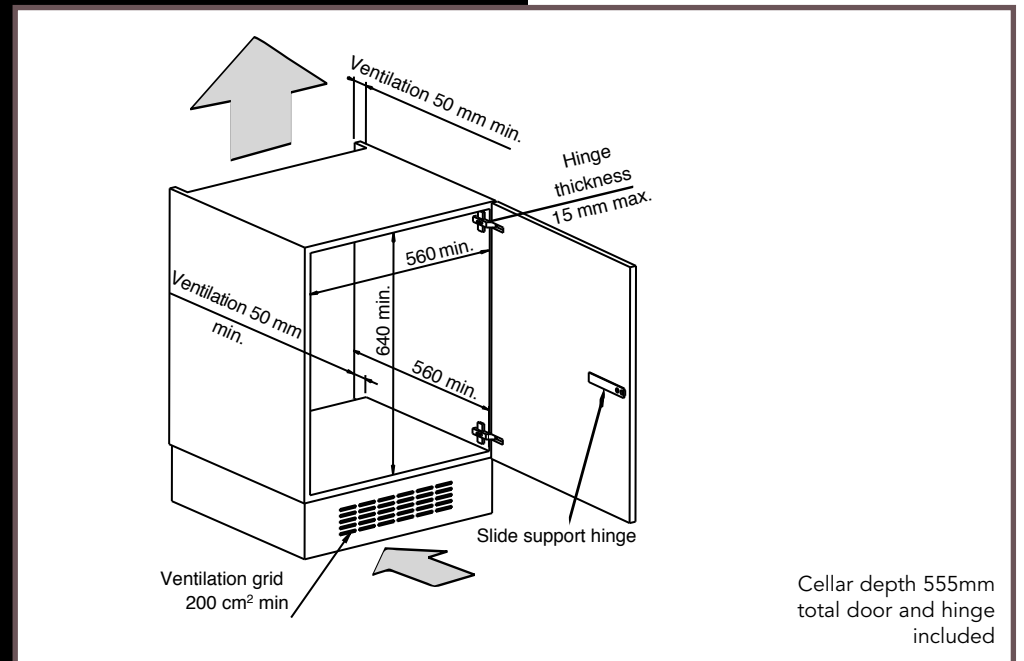


12°C

The Studio fitted cabinet is a small 1-temperature model, especially designed to be placed within a kitchen cabinet, under the work top. Its dimensions specifically meet those of kitchen furniture standards. Elegant and discrete in its black mat finish, the Studio cabinet can also be used as "stand alone". It will harmoniously fit into any interior.

## The installation

The studio cabinet has been designed to fit perfectly into any standard kitchen unit.



## Studio

Temperature zones: **1**

Shelves: **storage and/or sliding**

Bottle capacity: **36 / 42**

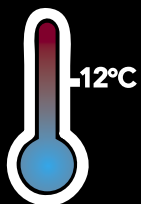
Height: **640 mm**

Width: **540 mm**

Depth: **557 mm**



# 1-Temperature Cabinets



The Elégance range's 1 temperature cabinets ensure optimal conditions for maturing your wine. Electronic regulation allows you to monitor the temperature of your cabinet to the nearest degree, from 10° to 14°C. Thermal pump ensures a stable level of humidity. Purchasing a wine cabinet from the Elégance range gives you the confidence of knowing that you have invested in a product with no compromises when it comes to your wine.

10 - Elegance 1 temp.

*\* pre-set at 12°C in the factory.*



## Bastide

Temperature zones: **1**

Shelves: **storage and/or sliding**

Bottle capacity: **267**

Height: **1810 mm**

Width: **680 mm**

Depth: **680 mm**



## Villa

Temperature zones: **1**

Shelves: **storage and/or sliding**

Bottle capacity: **202**

Height: **1470 mm**

Width: **680 mm**

Depth: **680 mm**



## Loft

Temperature zones: **1**

Shelves: **storage and/or sliding**

Bottle capacity: **98 / 150\***

Height: **1110 mm**

Width: **680 mm**

Depth: **680 mm**



# The Prestige Range



# Prestige...

The flagship Prestige range represents the best technology that Transtherm has to offer - a combination of the latest innovations and advanced customisation options with a choice of colour finishes and equipment. The Prestige range encompasses single-temperature, multi-temperature and three-temperature cabinets.

## The cellar board

To keep track of each bottle located within the cabinet.\*.

\* On solid door models (excluding Mas 1T - Mas MT - Cellier - Réserve)



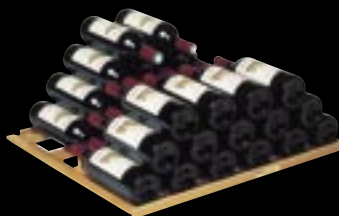
## Storage shelves

Store bottles of different shapes and types together on the same support!



### Sliding shelf

Shelf glides out for instant access to the 12 bottles\*.



### Storage shelf

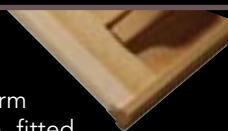
Comfortably accommodate bottles of different shapes. Store up to 77 bottles\* per shelf.



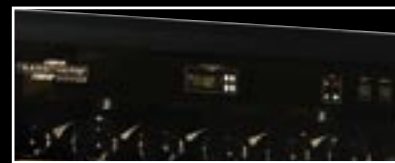
### Presentation kit

Storage and display on the same shelf. Capacity 34 bottles\*.

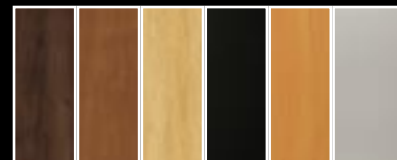
Choose **Easy Glide**, the new unique Transtherm patented device, fitted on sliding shelves. It allows the shelf to slide smoothly!



Personalise your Prestige wine cabinet:



**Control panel incorporating electronic digital temperature setting/display accurate to within 1 degree, cold lighting and temperature alarm (audio/visual).**



**Five colour options (standard colour Black) plus option of brushed stainless steel finish for both solid door and glass door cabinets.**

Colour scheme details on p 20



**Glass door - the frame of the glass door can be supplied in black aluminium, brushed aluminium or brushed stainless steel.**

### Transtherm combinations

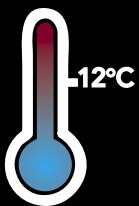
Cabinets of the same size can be positioned together with opposing hinges to give the impression of one large double-door unit. Single temp, 3-temp and multi-temp cabinets can be matched together, so long as they are the same height.



Prestige - 13

\* Bordeaux Tradition type bottles

# 1-Temperature Cabinets



Designed to perfectly replicate those conditions found in an ideal traditional underground wine cellar—steady temperature of 12/13 degrees Celsius with optimum humidity. The temperature can be adjusted between 6-18 degrees Celsius. Equipped with a hygrometer as standard.



## Ermitage

*Tobacco colour scheme - Black glass door*

Temperature zones: **1**

Shelves: **storage and/or sliding**

Bottle capacity: **173 / 229\***

Height: **1810 mm**

Width: **680 mm**

Depth: **680 mm**



## Manoir

*Black matt colour scheme - Solid door*

Temperature zones: **1**

Shelves: **storage and/or sliding**

Bottle capacity: **137 / 173\***

Height: **1470 mm**

Width: **680 mm**

Depth: **680 mm**



## Loft Vintage

*Amboise charm colour scheme - Glass door*

Temperature zones: **1**

Shelves: **storage and/or sliding**

Bottle capacity: **98 / 150\***

Height: **1110 mm**

Width: **680 mm**

Depth: **680 mm**



## Mas

*Red pear tree colour scheme - Solid door*

Temperature zones: **1**

Shelves: **storage and/or sliding**

Bottle capacity: **65 / 73\***

Height: **820 mm**

Width: **680 mm**

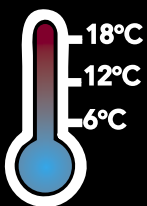
Depth: **680 mm**



Prestige 1 temp. - 15

*\*In sliding version / in standard version.*

# 3-Temperature Cabinets



Ideal for both storing and serving wine, the 3-temperature cabinets provide three totally separate zones: the central portion is dedicated to preservation ( 10-14°C ), the upper compartment brings up to 11 bottles of red wine to the correct serving temperature, whilst the lower compartment keeps up to 17 bottles of white wine and champagne at perfect serving temperature.

16 - Prestige 3 temp.



## Castel

*Black matt colour scheme - Solid door*

Temperature zones: **3**

Shelves: **storage and/or sliding**

Bottle capacity: **172/208\***

Height: **1810 mm - 1830 mm**

Width: **680 mm**

Depth: **680 mm**



## Cottage

*Pear tree colour scheme - Solid door*

Temperature zones: **3**

Shelves: **storage and/or sliding**

Bottle capacity: **136/152\***

Height: **1460 mm - 1480 mm**

Width: **680 mm**

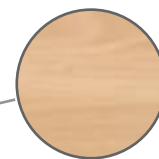
Depth: **680 mm**



This isolated compartment can hold up to 11 bottles\* of red wine, to be brought to the correct serving temperature (between 17-18°C)



The lower compartment holds up to 17 bottles\* of white wine and Champagnes maintained (between 6-8°C).

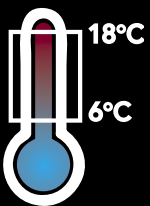


The high quality varnish gives the beech wood doors a superior finish.

*\*In sliding version / in standard version.*

Prestige 3 temp. - 17

# Multi-temperature Cabinets



18°C  
6°C

Ideal for restaurants, Transtherm multi-temperature cabinets are designed for serving wine. Thanks to the specific graded temperature system, you may have your wine at ideal serving temperature, at any moment.



## Réserve

*Red pear tree colour scheme - Glass door*

Temperature zones: **Multi**

Shelves: **storage and/or sliding**

Bottle capacity: **124/168\***

Height: **1810 mm - 1830 mm**

Width: **680 mm**

Depth: **680 mm**



## Cellier

*Amboise charm colour scheme - Glass door*

Temperature zones: **Multi**

Shelves: **storage and/or sliding**

Bottle capacity: **90/132\***

Height: **1460 mm - 1480 mm**

Width: **680 mm**

Depth: **680 mm**



## Mas MT

*Black matt colour scheme - Glass door*

Temperature zones: **Multi**

Shelves: **sliding**

Bottle capacity: **60**

Height: **820 mm - 840 mm**

Width: **680 mm**

Depth: **680 mm**



# Colours & Synoptic Board



Tobacco



Red Pear tree



Charme d'Amboise



Black matt



Pear tree



Stainless steel

## Elegance Range

1 temperature

Ref.	Bottle capacity*	Height in mm**	Width in mm	Depth in mm	Consumption in kW/24h	Weight in kg***
Studio	36/42	640	540	557	0,7	35
Loft	98/150	1110	680	680	0,7	61
Villa	202	1470	680	680	0,7	71
Bastide	267	1810	680	680	0,7	82

## Prestige Range

1 temperature

Ref.	Bottle capacity*	Height in mm**	Width in mm	Depth in mm	Consumption in kW/24h	Weight in kg***
Mas	65/73	820 - 840	680	680	0,8	50
Loft Vintage	98/150	1110 - 1130	680	680	0,8	61
Manoir	137/173	1460 - 1480	680	680	0,8	63,5
Ermitage	173/229	1810 - 1830	680	680	0,8	78
Castel	172/208	1810 - 1830	680	680	0,9	78
Cottage	136/152	1460 - 1480	680	680	0,9	63,5
Reserve	124/168	1810 - 1830	680	680	0,9	78
Cellier	90/132	1460 - 1480	680	680	0,9	63,5
Mas MT	60	820 - 840	680	680	0,9	50

3 temp.

multi-temp.

\* Bordeaux Tradition type bottles - \*\* Feet adjustable in height.

\*\*\*Solid door weight with shelf for the Elegance range and solid door weight without shelf for the Prestige range.

# A dedicated factory, a network at your service

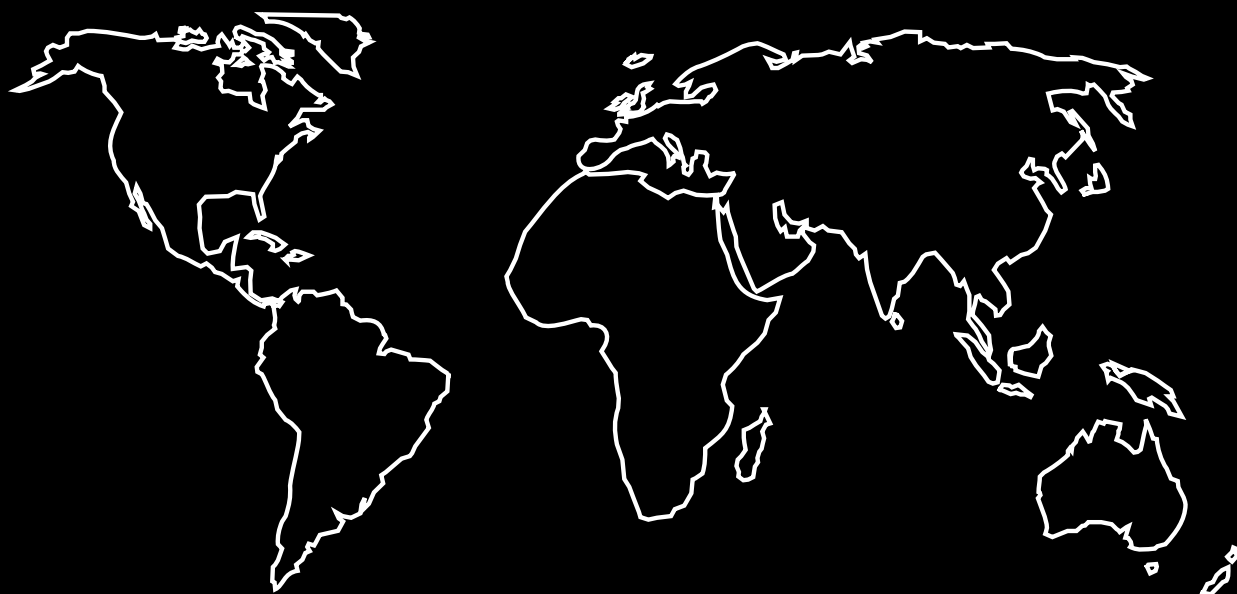
The guarantee of reliability

Created from quality materials and carefully inspected at every production stage, our cabinets are designed in a 5000 m<sup>2</sup> French factory, dedicated solely to producing wine cabinets.



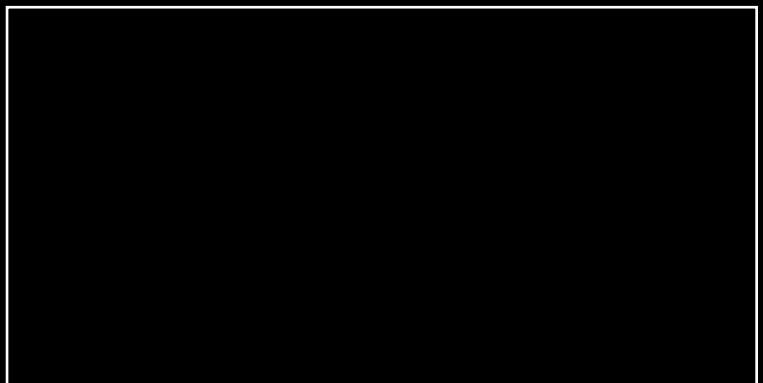
A project, a requirement?

The Transtherm distribution network is at your disposal to create with you a customised wine cabinet that fulfils all of your requirements and wishes!





  
**TRANSTHERM<sup>®</sup>**  
 **CAVES**





  
**TRANSTHERM<sup>®</sup>**  
 **CAVES**

WINE STORAGE SOLUTIONS LTD  
12, New Street  
Chipping Norton  
Oxfordshire OX7 5LJ, England  
Tel: 0870 060 3939 Fax: 0870 060 3940  
Info@WineSS.co.uk  
**www.WineSS.co.uk**



  
**TRANSTHERM<sup>®</sup>**  
 **CAVES**

[www.transtherm.com](http://www.transtherm.com)