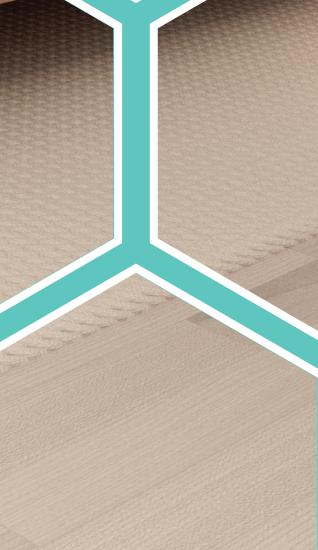


TEFCOLD®

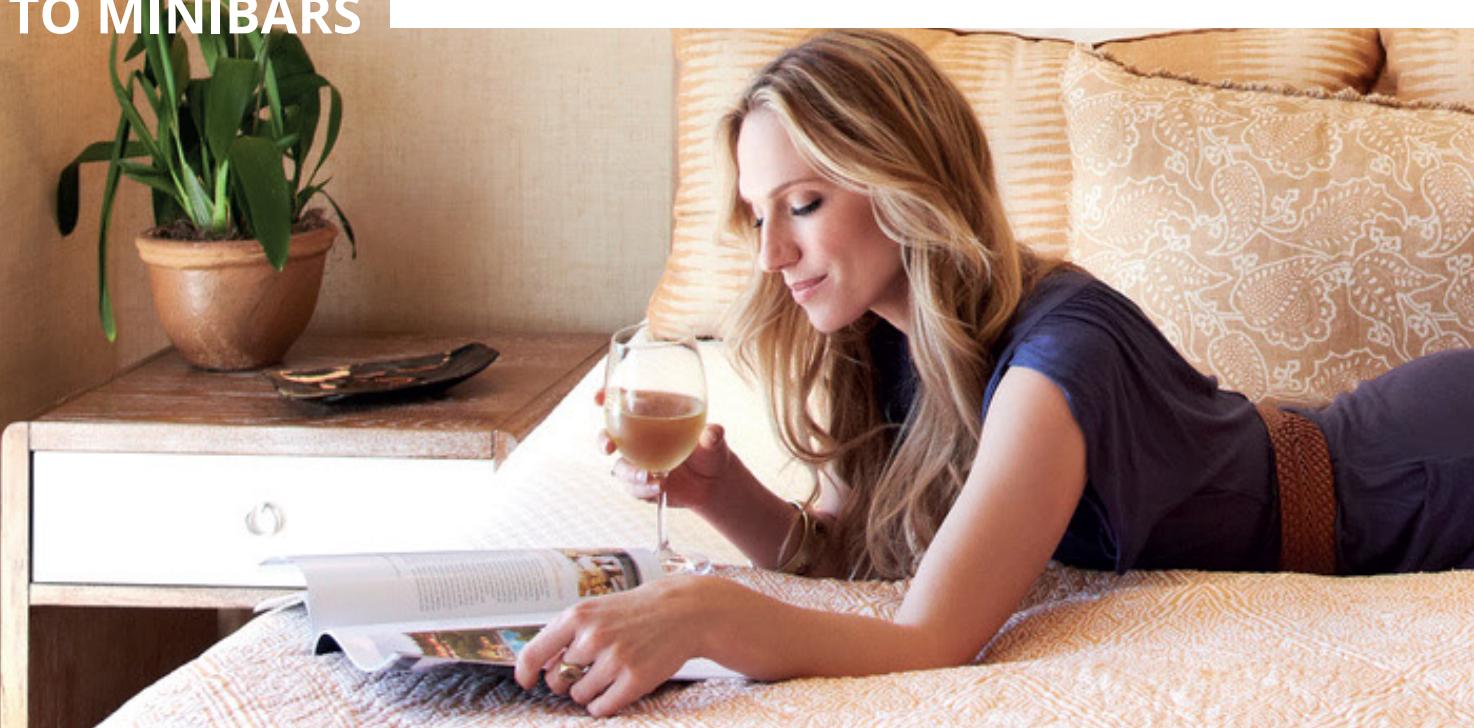
COOL PRODUCTS WORLDWIDE



# MINIBARS



# A MINIGUIDE TO MINIBARS



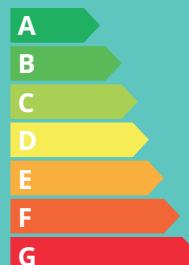
## TEFCOLD MINIBARS

TEFCOLD minibars are found in hotel rooms across the world. They combine exceptional cooling performance with silent running efficiency to ensure your guests will always have access to cold snacks, beverages and a good night's sleep. The minibars are designed to be elegantly discreet, to enhance product visibility and guest convenience without sacrificing space or décor.

## SUSTAINABILITY

When we develop new products, we always strive to find sustainable solutions. That is why we only use eco-friendly refrigerants keeping up to all regulatory standards in our minibars. We also keep the energy consumption to a minimum with LED-lighting, on/off door switches, and efficient cooling systems. Yet, the most sustainable about our minibars is that they are designed to last.

Our minibars are made for hotel rooms and tested for this specific purpose. We use the commercial EU energy rating from A-G. A good rule of thumb is to look at the annual energy consumption, rather than the energy label alone. The annual energy consumption for our minibars ranges from 55-292 kWh.





## HOW TO CHOOSE THE RIGHT MINIBAR

We offer two types of significantly different cooling systems and we would like to help you choose the right one for your requirements.

**You should choose absorption cooling** if you need light cooling, complete silence, and no maintenance. An absorption minibar uses a single heating element and three operation fluids to power the cooling system, which makes it highly reliable and energy efficient. The absorption system is 100% silent with no moving parts, emitting 0 dB(A) in noise level.

The absorption system has a limited cooling capacity and is only capable of creating a difference to the ambient temperature outside the cooler in the range of 15-20°C – depending on humidity. If the ambient temperature in the room is 30°C, the inside of the cooler would be app. 10-15°C.

**You should choose a compressor operated minibar** if you need a higher cooling capacity in warmer surroundings. They secure a lower

temperature level as well as a shorter pull-down time (the time it takes to cool down new products in the cooler). It is also worth noting that the energy consumption is nearly 1/3 of the absorption system, making the compressor version a more sustainable and low running cost option.

The compressor cooling system has a noise level of 38 dB(A) when it runs, which is lower than most guest will notice. In addition, our compressor operated minibars are programmed to only run, when the hotel room is highly likely to be empty, e.g. from 9-12 am and 6-10 pm. That means it is completely silent when guests are in the room, where a so-called water-pack maintains the cold temperature in the cooler.

The minibar also has a "FAST-cool" and a "SLEEP-mode" function. "FAST-cool" is very useful if a guest arrives at an odd hour. It means that the unit runs continuously for five hours to secure a short pull-down time. "SLEEP-mode" on the other hand forces the system to be completely silent for one hour.



## ELEGANT & DISCREET

In addition to the two cooling systems, we also have several design options in our minibar range. Choose between solid door, glass door, or a drawer model.

All models have a contemporary black exterior, which gives that high-end feel of elegance. When the door is open, internal LED lighting illuminates the products beautifully.

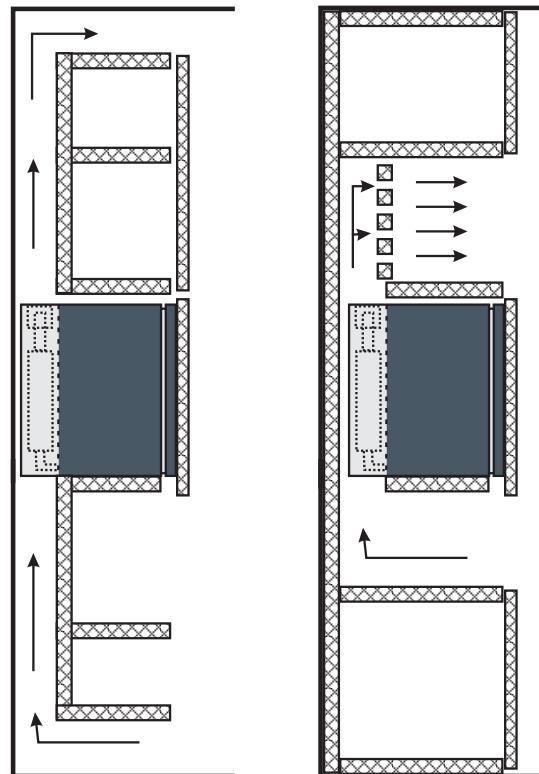
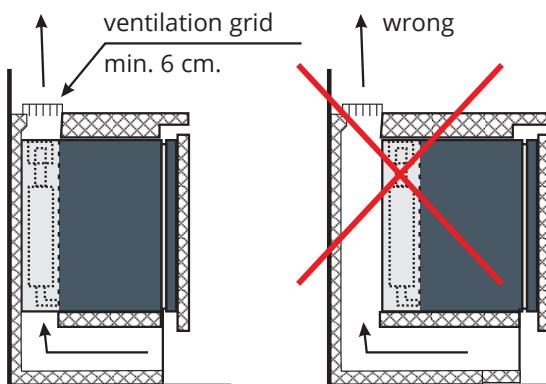




### Blends into the existing décor

Our minibars can all be built into the existing interior, as long as there is room for the air to circulate around the unit and evacuate the heat generated by the cooling system.

With a build-in bracket and hinge fixation kit, the minibars with solid door can be fully integrated into the existing interior, allowing a joint opening of the cupboard- and minibar door. A hinge fixation kit also secures the stability of the cooler and prevents it from tipping and sliding forward.



# GLASS DOOR ABSORPTION MINIBARS



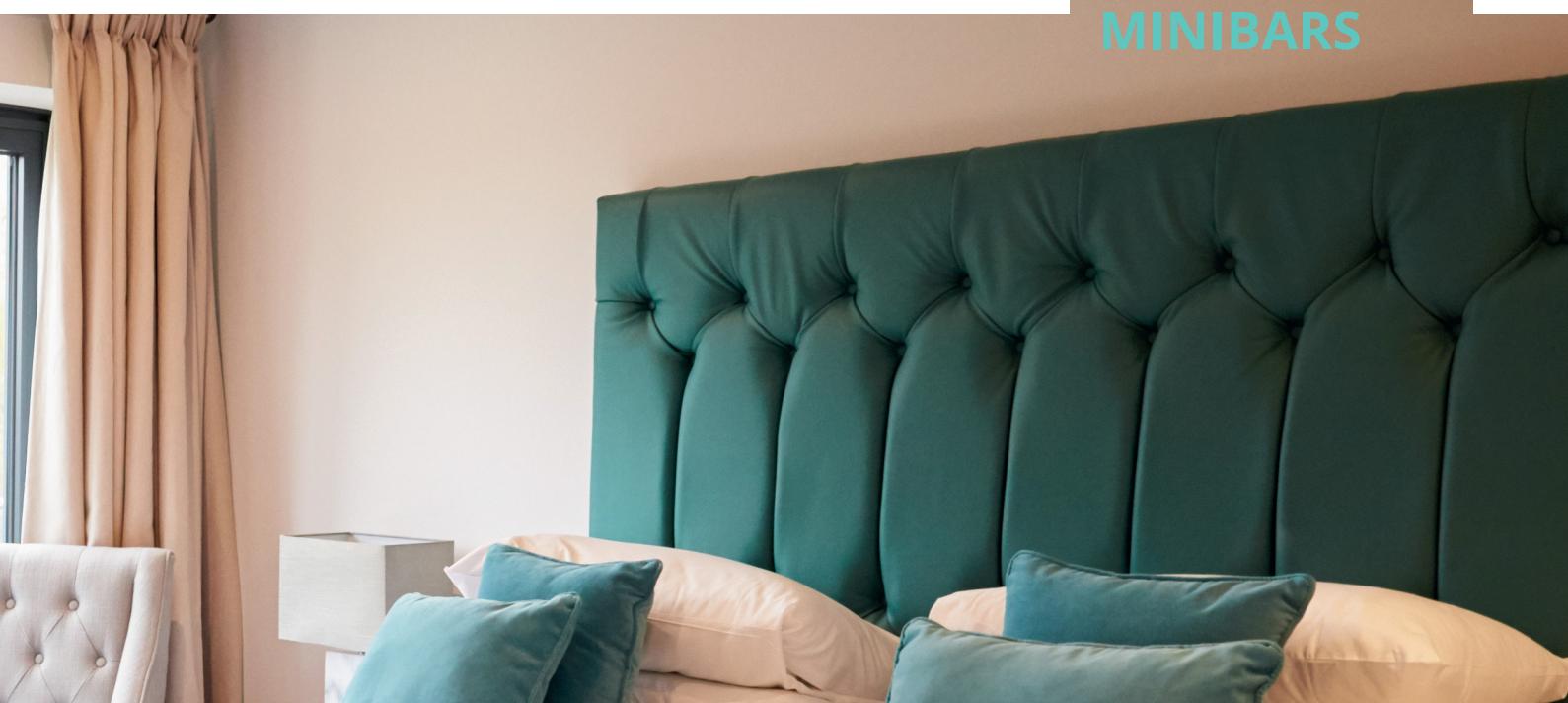
## TM-G – our range of absorption operated minibars with glass doors

- Energy optimized reversible glass door with lock
- Silent operation = 0 dB(A)
- Great product presentation
- Flat integrated evaporator
- Low energy consumption
- Adjustable shelves
- LED interior light



Model	TM33G-1	TM44G-1
Temperature range	5 - 14	5 - 14
Energy class		
Size WxDxH (mm)	402x429x500	402x453x560
Net volume (l)	26	35
Cooling system	Absorption	Absorption
Energy cons. kWh/24h	0,63	0,63
Input power W	50	50
Refrigerant	NH3	NH3

# SOLID DOOR ABSORPTION MINIBARS



## TM – our range of absorption operated minibars with solid doors

- Reversible solid door with lock
- Flat integrated evaporator
- Silent operation = 0 dB(A)
- Extra storage space with shelves in door
- Low energy consumption
- Adjustable shelves
- LED interior light



Model	TM33	TM44	TM55
<b>Temperature range</b>	0 - 10	0 - 10	0 - 10
<b>Energy class</b>			
<b>Size WxDxH (mm)</b>	402x438x500	402x463x560	402x465x670
<b>Net volume (l)</b>	26	35	41
<b>Cooling system</b>	Absorption	Absorption	Absorption
<b>Energy cons. kWh/24h</b>	0,52	0,53	0,53
<b>Input power W</b>	50	50	50
<b>Refrigerant</b>	NH3	NH3	NH3

# GLASS DOOR COMPRESSOR MINIBARS



## TM-GC – our range of compressor operated minibars with glass doors

- Reversible glass door with lock
- Very low energy consumption
- Low noise operation = >38 dB(A)
- SLEEP-mode for silence period
- SMART programmed operating profile for maximum guest comfort
- FAST-cool function for immediate cooling
- Adjustable shelves
- LED interior light



Model	TM35GC	TM45GC
Temperature range	5 - 14	5 - 14
Energy class		
Size WxDxH (mm)	402x425x505	402x485x565
Net volume (l)	24	34
Cooling system	Compressor	Compressor
Energy cons. kWh/24h	0,31	0,35
Input power W	65	65
Refrigerant	R600a	R600a

# SOLID DOOR COMPRESSOR MINIBARS



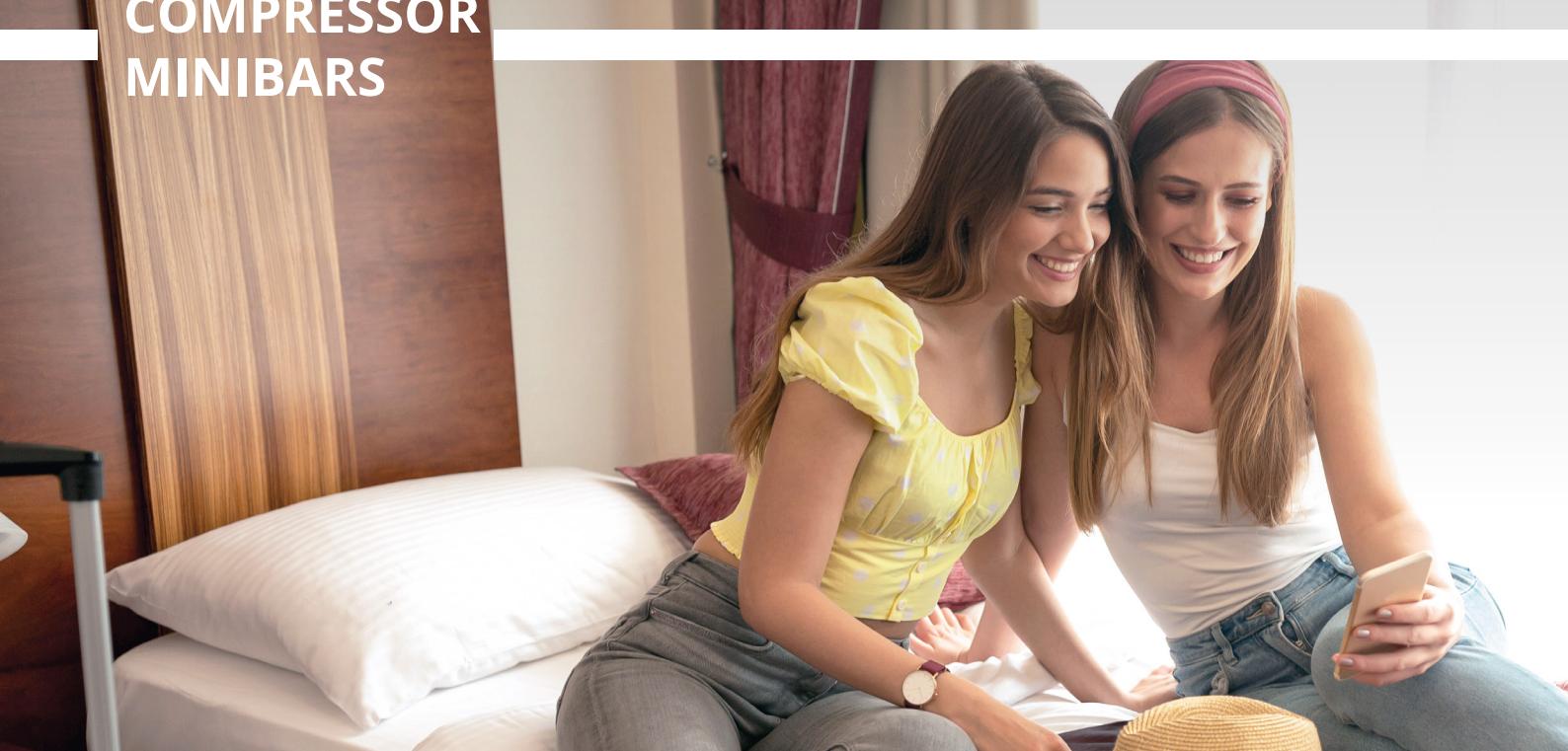
## TM-C – our ranges of compressor operated minibars with solid doors

- Reversible solid door with lock
- Low noise operation = >38 dB(A)
- Very low energy consumption
- Adjustable shelves, also in door
- LED interior light
- SMART programmed operating profile for maximum guest comfort
- FAST-cool function for immediate cooling
- SLEEP-mode for silence period



Model	TM35C	TM45C
<b>Temperature range</b>	5 - 10	5 - 10
<b>Energy class</b>		
<b>Size WxDxH (mm)</b>	402x440x510	402x500x565
<b>Net volume (l)</b>	24	34
<b>Cooling system</b>	Compressor	Compressor
<b>Energy cons. kWh/24h</b>	0,15	0,16
<b>Input power W</b>	65	65
<b>Refrigerant</b>	R600a	R600a

# DRAWER COMPRESSOR MINIBARS



## TD – our range of compressor operated minibar drawers

- Very low energy consumption
- Great product presentation
- Low noise operation = >38 dB(A)
- SLEEP-mode for silence period
- LED interior light
- TD50A is the drawer model with a front/handle
- TD50C is the drawer model without a front/handle (for built-in)



Model	TD50A	TD50C
<b>Temperature range</b>	5 - 10	5 - 10
<b>Energy class</b>		
<b>Size WxDxH (mm)</b>	550x508x420	550x508x420
<b>Net volume (l)</b>	45	45
<b>Cooling system</b>	Compressor	Compressor
<b>Energy cons. kWh/24h</b>	0,29	0,29
<b>Input power W</b>	40	40
<b>Refrigerant</b>	R600a	R600a



## TD50C - Ideal as built-in minibar

The TD50C has no front/handle, as it is made specifically for full integration into the existing décor. Fit the minibar drawer into for example a nightstand and offer your hotel guests easy access to all their favorite snacks and beverages.





## Always a solution in stock for you

We offer a wide range of coolers and freezers, and we always have more than 70.000 units in stock.



## Global delivery

To ensure fast delivery, we have offices and warehousing throughout Europe. No minimum order quantity, mix your order as preferred and enjoy super-fast delivery times. Delivery direct from one of our factories is also an option.



## Standard or customized products

With us you always have the choice between standard or customized products. We develop new and innovative products based on market needs or customer request, and we have our own in-house branding facilities.



## High-quality products

All of our existing and new products undergo strict quality control in our state-of-the-art testing facilities to ensure quality, reliability, efficiency, and to comply with regulations.



## Eco-friendly

Our new products are developed with focus on keeping the energy consumption to a minimum, and we only use eco-friendly refrigerants.



## Easy to do business with

It is our mission to work hard every day to provide our customers an excellent service and make their life easy. If you have any questions, our dedicated team will be glad to answer them.

# TEFCOLD®



COOL PRODUCTS WORLDWIDE

## TEFCOLD GROUP

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