

SECURITY TECHNOLOGY CONFIDENCE EXPERIENCE QUALITY SERVICE









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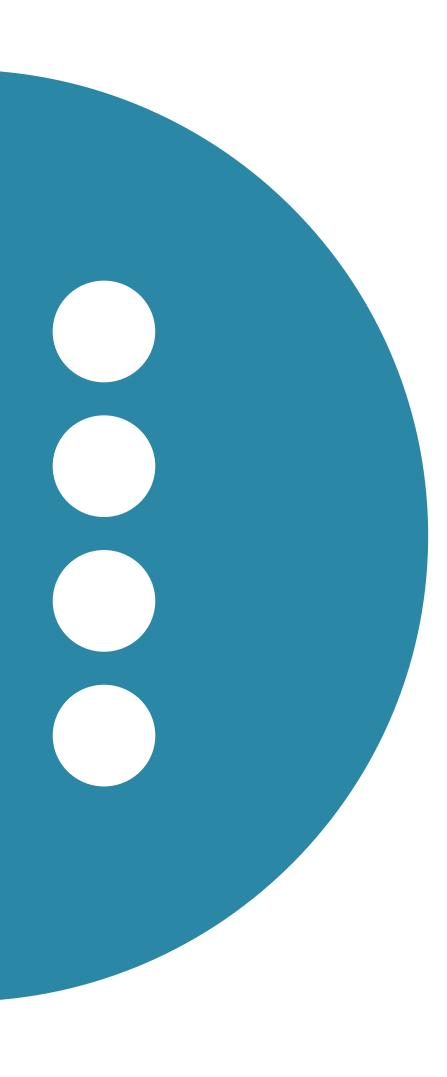
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cool sensations for your guests











think cool



## think forward

Quality that guarantees customer satisfaction

**OMNITEC SYSTEMS** has accumulated an experience of more than 25 years developing, manufacturing and commercializing Electronic Locks, Safes and Minibars. Today, OMNITEC is one of the most recognized brands in the HOSPITALITY sector, with a guarantee of quality and service on the 5 continents.

A highly specialized team in all areas and a totally market-oriented focus have made it possible for **OMNITEC SYSTEMS** to develop solutions for security and comfort. By connecting this team with the logistics centres in Europe, America and Asia, today we are able to be present in more than 10,000 hotels around the world, including the most prestigious international hotel chains.

Leaps in quality and specialization do not occur by chance. A continuous investment in R+D, quaranteed by our knowledge of the market, has led to OMNITEC SYSTEMS being at the forefront of the sector.

We would like to introduce you to **OMNITEC's** range of minibars, and we are confident that you will find one that fits your needs, whichever these may be.



technologies

for any situation



**OMNITEC absorption Minibars** are the traditional solution for hotels, providing maximum service to guests with a totally silent, efficient, low power consumption cooling system.

Technological elements such as the electronic thermostat or the auto-defrost system optimize the energy efficiency of these minibars and reduce hotel operating costs. More than 300,000 units installed in hotels on 5 continents quarantee reliability and quality.

- Silent: does not generate any noise, OdB
- Cost Effective: no maintenance



Thermoabsorption minibars, with mixed Peltier/Absorption technology, are specifically designed for hotels and the hospitality sector. Their cooling system, without moving parts, turns the NOBLE model into a 100% silent, highly energy efficient minibar.

- Silent: no moving parts, 0dB
- Efficient: up to Class A



Advances and performance improvement in **compressor technology** has led to a continuing growth in the use of compressor minibars in hotels. High cooling capacity, energy efficiency up to A, imperceptible noise at a distance of one meter or more and a programmable operating timer, are the main features of **OMNITEC** compressor minibars that will satisfy the needs of the most demanding hotels.

- Efficient: up to A
- Economical: from 0.116 kwh / 24 h
- Cost Effective: no maintenance

**OMNITEC** Minibars

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Minibar that features the highest technical specifications and technologies for hotels that demand a top of the range minibar.







#### COMFORT

Modern design and efficient consumption to satisfy the most demanding hotels







#### PERFORMANCE AND EFFICIENCY



## Performance and **Efficiency**

for demanding hotels

The PURE-T minibar combines a modern and elegant interior design with advanced technology components.

Smart thermostat which cannot be adjusted by the guest.

for quality and performance

# OMNITEC, international partner

## • Power: 63 W

• **Technology:** Thermoabsorption • **Voltage:** 220-240 V (110 V optional)

general characteristics

• Energy Efficiency (2021 EU Norm): E Glass Door: G

#### standard features

- Silent, OdB
- Auto-defrost
- Electronic thermostat
- Additional hinge for left opening. Easy and fast change
- Low consumption LED lamp
- Trays and racks adjustable in height and depth, maximum use of the minibar
- High isolation, reduces consumption and increase its cooling power

## available dimensions

	volume	dimensions height x width x depth	consumption
	30 litres	485 x 400 x 430 mm	0,21 Kw/24 h
	40 litres	543 x 435 x 450 mm	0,21 Kw/24 h
Blass 🗔	30 litres	485 x 400 x 430 mm	0,29 Kw/24 h
Blass Door	40 litres	543 x 435 x 450 mm	0,49 Kw/24 h

## specific project options



Lock on the





Fixed light door opening indicator



Different colors









Hotel minibar with "drawer type" sliding front opening. Its design guarantees quick and easy access to all minibar contents.





#### ELEGANCE

The sliding front opening provides extra convenience for the guest and adds a difference to the style of the room







# Comfort & Design in its rooms

Drawer minibar equipped with configurable, mobile interior dividers and separators in accordance with the products the hotel offers each season.

**OMNITEC**, international partner for quality and performance

## general characteristics

• Technology: Thermoabsorption

Voltage: 220-240 V

• Power: 60 W

• Energy Efficiency (2021 EU Norm): F

#### standard features

- Silent, OdB
- Auto defrost, prevents the formation of ice on the diffuser without manual maintenance
- Electronic thermostat
- Smooth, convenient sliding opening
- Additional tray for mini bottles and snacks
- Adjustable dividers for maximum use of the minibar
- Opening handle integrated in the door
- Energy efficient, interior LED light
- High degree of insulation, reduces energy use and increases power

#### available dimensions

volume	dimensions height x width x depth	consumption
41 litres	417 x 549 x 483 mm	0,33 Kw/24 h

### specific project options







Efficiency and Silence

guarantees silence for the guest and energy efficiency for the hotel, in

accordance with European regulations.

Equipped with Auto defrost so it needs

in the hotel room

The KOLD absorption minibar

Silent absorption minibar, with efficient consumption to satisfy the most demanding hotels







EFFICIENCY







## general characteristics

- Technology: Absorption
- Voltage: 220-240 V
- Power: 60-75 W
- Energy Efficiency (2021 EU Norm): G

#### standard features

- Silent OdB
- Auto-defrost, prevents ice accumulation on the diffuser. No manual maintenance.
- Electronic thermostat.
- Same hinge for left/right opening. Easy and fast change.
- Low consumption LED lamp.
- Door and trays with accommodation for a 1.5 liter bottle in 40l model and for a 1 litter bottle in 30l.
- High isolation, reduces consumption an increase its cooling power.
- Sliding guide included.

#### available dimensions

volume	dimensions height x width x depth	consumption
30 litres	512 x 419 x 423 mm	0,62 Kw/24 h
40 litres	566 x 441 x 457 mm	0.63 Kw/24 h

Absorption minibar with reduced electricity consumption,

according to the EU energy efficiency norm

### specific project options





## OMNITEC, international partner for quality and performance

no maintenance.





# PURE model

Minibar that features the highest technical speficications and technologies for hotels that demand a top of the range minibar.



#### COMFORT

Modern design and limited consumption to satisfy the most demanding customers











## High performance for the most demanding hotels

The PURE minibar combines a modern and elegant interior design with advanced technology components such as an oversized diffuser and a smart thermostat which cannot be adjusted by the guest.

OMNITEC, international partner for quality and performance

## general characteristics

- Technology: absorption, with oversized diffuser
- **Voltage:** 220-240 V (110 V optional)
- **Power:** 53 W
- Energy Efficiency: D

#### standard features

- Silent, 0dB
- Auto-defrost
- Oversized diffuser
- Microprocessor controlled thermostat
- Additional hinge for left opening. Easy and fast change
- Electronic interior LED
- Trays and racks adjustable in height and depth, maximum use of the minibar
- Higher isolation, reduces consumption and increase its cooling power

#### available dimensions

volume	dimensions height x width x depth	consumption
30 litres	525 x 385 x 430 mm	0,68 Kw/24 h
40 litres	543 x 435 x 453 mm	0 68 Kw/24 h

## specific project options



Lock on the

colors available





Fixed light door opening indicator



Glass door with bottle rack Personalization optiona not available in EU countries)





The ideal solution for those hotels looking for a practical and functional minibar with a high level of comfort for their guests.





#### FUNCTIONALITY

Features that fit all hotels









## Absolute silence for maximum comfort

The A model absorption minibars provide the hotel with a high level of comfort with reduced power consumption. Silent and functional, they fit the needs of hotels of every size and category.

OMNITEC, international partner for quality and performance

## general characteristics

- Technology: absorption, traditional system for hotels
- **Voltage:** 220-240 V (110 V optional)
- Power: 53 W
- Energy Efficiency: D

#### standard features

- Silent, 0dB
- Auto-defrost
- Thermostat
- Additional hinge for left opening. Easy and fast
- Low consumption interior LED
- Adjustable trays and racks, maximum use of available space

#### available dimensions

volume	dimensions height x width x depth	consumption
25 litres	443 x 400 x 390 mm	0,70 Kw/24 h
30 litres	533 x 400 x 412 mm	0,73 Kw/24 h
40 litres	543 x 435 x 453 mm	0,75 Kw/24 h
50 litres	570 x 455 x 480 mm	0,73 Kw/24 h

## specific project options



Lock on the minibar door



Casters



Fixed light door opening indicator













Minibar equipped with an ultra-quiet, next generation inverter compressor for hotels seeking maximum performance and comfort with minimum power consumption.

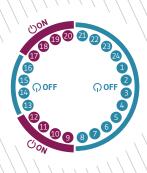








### RTC TIMER



24H COLD LESS CONSUMPTION

Technology, performance, efficiency, comfort and savings are the features of the minibar that set the trend



VANGUARD





## SAVINGS



## Maximum performance with **minimum** consumption

ELITE represents the top of the range of mini-bars with a quiet inverter compressor. High performance, minimum consumption and acoustic insulation that makes the noise level imperceptible at a distance of 1 meter or more from the minibar.

The RTC (Real Time Clock) option allows programming of the minibar to automatically turn off during resting hours optimizing consumption.

OMNITEC, international partner for quality and performance

#### Energy Savings Estimate\* absorption elite 45 0.75 Consumption (Kwh/24 h) 0.116 Cost in Euro/Year (0.15 €/Kwh) 6,35€ 41.07€ Anual Saving per Minibar € 34,72€

## general characteristics

- Technology: Ultra silent inverter compressor
- **Voltage:** 220-240 V (110 V optional)
- Power: 53 to 58 W

### standard features

- No Frost
- Low consumption interior LED
- Additional hinge for left opening. Easy and
- Adjustable trays and bottle holders
- Bottle holder for 1 L bottle

## available dimensions

volume	dimensions height x width x depth	consumption	on efficiency	
35 litres	510 x 382 x 456 mm	0,133 Kw/24 h	А	
45 litres	566 x 427 x 472 mm	0,116 Kw/24 h	Α	
60 litres	640 x 550 x 560 mm	0,26 Kw/24 h	Α	

## specific project options



Lock on the minibar door



Casters



RTC - Real









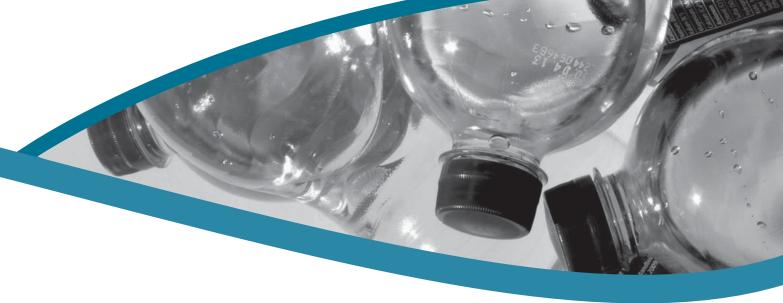






Minibar with a silent compressor, tailored to the needs of hotels looking for a powerful and rapid cooling system with low power consumption.





#### PERFORMANCE

High cooling capacity in demanding environments



## High performance in any environment

The Model C minibars function with a perfectly calibrated compressor system to maintain the optimum cooling temperature for drinks and snacks in the minibar.

OMNITEC, international partner for quality and performance

## general characteristics

- Technology: silent compressor
- **Voltage:** 220-240 V (110 V optional)
- Power: 85 W
- Energy Efficiency: up to A

## standard features

- No Frost
- Adjustable thermostat
- Low consumption interior LED
- Additional hinge for left opening. Easy and fast change
- Adjustable trays

### available dimensions

volume	dimensions height x width x depth	consumption	efficiency
35 litres	552 x 403 x 438 mm	0,35 Kw/24h	А
50 litres	525 x 440 x 500 mm	0,40 Kw/24h	А
65 litres	650 x 474 x 445 mm	0,29 Kw/24h	А
85 litres	840 x 474 x 435 mm	0,37 Kw/24h	Α

## specific project options















The ECO compressor minibars are designed for demanding environments where cooling power makes a difference to guest comfort.





#### RENTABILITY

Minibar with the best value for money







## Optimal performance, zero maintenance

The ECO compressor minibar offers high cooling capacity without the need for maintenance, and a guarantee of satisfaction for the guest and hotel.

Compressor cooling guarantees high performance in any environment.

OMNITEC, international partner for quality and performance

## general characteristics

- Technology: Compressor
- Voltage: 220-240 V (110 V optional)
- **Power:** 75 W (48 y 70l), 130 W (95l)
- Energy Efficiency: A

#### standard features

- Auto-defrost
- Adjustable thermostat
- Left or right opening. Quick and easy
- Bottle racks integrated into the door, maximum use of space

#### available dimensions

volume	dimensions height x width x depth	consumption
48 litres	510 x 450 x 450 mm	0,22 Kw/24h
70 litres	632 x 470 x 450 mm	0,23 Kw/24h
95 litres	850 x 470 x 450 mm	0,32 Kw/24h

## specific project options

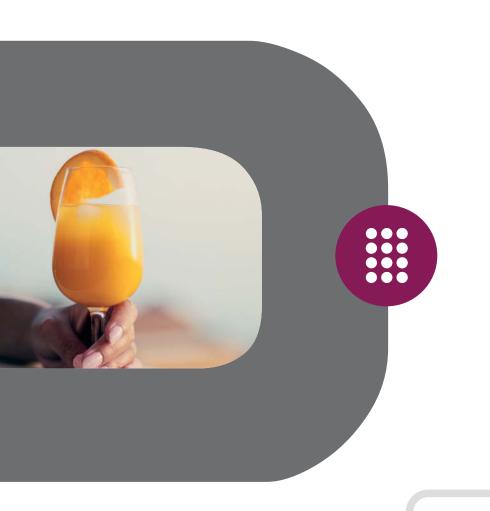


minibar door











# recommendations for installation

Our minibars will reach their **maximum performance, minimum consumption** and longest life span working under appropriate conditions of heat diffusion.

Following the directions shown below will allow the minibar to operate at its optimal performance level and therefore yield the highest return on investment.

#### environmental conditions

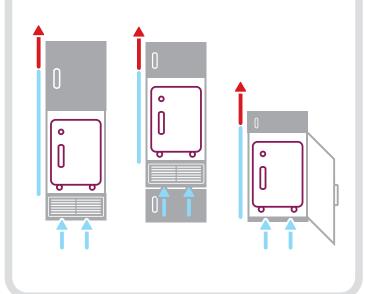
The ambient room temperature is crucial for the proper functioning of the minibar. A high ambient temperature reduces the airflow around the minibar and its ability to dissipate heat, this will influence the performance of the minibar considerably due to a lack of ventilation.

In **OMNITEC** we offer you our extensive experience to assist you in planning your installation and get the most out of our mini-bars. Following our indications your guests will enjoy maximum comfort.

## ventilation system

The basic concept is to allow air to circulate around the minibar to evacuate the heat generated by the cooling system.

On all **OMNITEC** Minibars, the cooling system is located at the rear of the unit. For optimal performance there should be an intake at the front base of the minibar, and an outlet at the top of the backside to allow cool air to flow under the minibar, along the back, evacuating hot air at the top.



## cool sensations for your guests

#### International Experience





Iberostar Santa Eulalia 4\* Spain
Barceló Torre de Madrid 4\* Spain
Radisson Blu Podil 4\* Ukranie
Fergus Style Palmanova 4\* Spain
Crown Paradise Vallarta 5\* Mexico
Hard Rock Kantenah 5\* Mexico
Finest Isla Mujeres 5\* Spain
Hard Rock Hotel Ibiza 5\* Spain

Hilton Tanger 4\* Morocco
The Grange Hotel 5\* United Kingdom

Hôtel Faidherbe 3\* France

Dream Hotel 4\* Belgium

Hotel Dina Morgabine 3\* Reunion

Hotel Africa Jade 4\* Tunisia

Heston Hide Hotel 4\* United Kingdom

REFERENCES

Santa Catalina 5\* Spain

look for more references in our website