

Absorption Technology Minibar

Minibars

Onity presents **solution** AB3, a range of silent minibars designed specifically for hospitality market needs.

- Ecological: they comply with high quality and environmental requirements.
- Silent operation, absorption technology cooling system, featuring no moving parts.
- ☐ **Flexibility** thanks to easily reversible door.
- □ **Different sizes: solution** AB3 minibars are available in two sizes, 30L and 40L.
- □ Low consumption LED light.
- □ Concealed thermal regulator.
- Intelligent automatic defrosting system controlled by IC chip.
- □ Foaming with cyclopentane (C₅H₁₀), CFC-free thermal insulation with ultra cooling efficiency.
- ☐ Easy-opening door knob.
- □ Antibacterial removable soft PVC door seal.
- ☐ HIPS antibacterial liner to dispel interior odor.
- Options: A range of optional features is available to personalise the minibar to meet customers' needs.

IMPORTANT: Ventilation

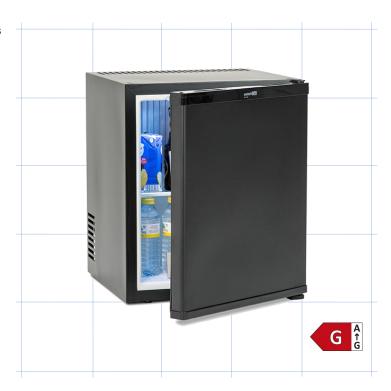
The cooling unit requires ventilation for an optimal running of the minibar, therefore it is recommended to leave a minimum space of **5 cm** around it.





Certifications

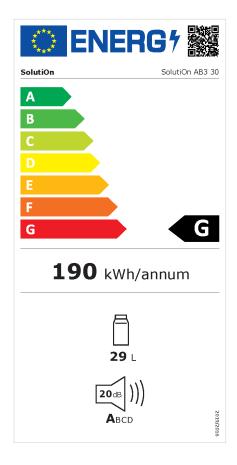
- □ 2014/30/EU (EMC)
- □ 2014/35/EU (LV)
- □ EU/2019/2019 (EcoDesign)
- □ 2011/65/EU (RoHS)

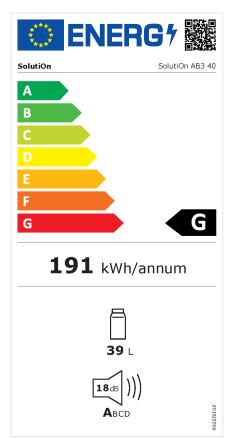


Technical Specifications

Model	Solution AB3 30	Solution AB3 40
Volume Available	29 L	39 L
Colour	Black	Black
Dimensions (H x W x D)	480 x 400 x 420 mm	550 x 400 x 440 mm
Nominal Power	65 Watt	65 Watt
Power Supply	220-240 V ~ 50/60 Hz	220-240 V ~ 50/60 Hz
Energy Consumption	0.521 kWh / 24 h 190 kWh / year	0.523 kWh / 24 h 191 kWh / year
EEI (Energy Efficiency Index)	249.5	249.1
Energy Efficiency Class	G	G
Climate Class	N	N
Airborne Acoustical Noise Emission Class	А	А
Net Weight	13.2 Kg	14.8 Kg
Thermostat Type	Electronic	Electronic
Power Cable Length	1.6 m	1.6 m
Temperature Interval	0 to 8 °C	0 to 8 °C
Internal Light	Yes (LED type)	Yes (LED type)
Shelves	1 tempered glass + 2 door racks	2 tempered glass + 2 door racks
Door Type	Solid	Solid
Sliding Hinge for Cabinet	Yes (optional)	Yes (optional)
Lock with Key	Yes (optional)	Yes (optional)









Solution AB3 Glass Absorption Technology Minibar

Minibars

Onity presents **solution** AB3 Glass, a range of silent minibars with glass door, designed specifically for hospitality market needs.

- □ **Ecological**: they comply with high quality and environmental requirements.
- Silent operation, absorption technology cooling system, featuring no moving parts.
- ☐ **Flexibility** thanks to easily reversible door.
- □ **Different sizes: soluti** AB3 Glass minibars are available in two sizes, 30 L and 40 L.
- Low consumption LED light.
- □ Concealed thermal regulator.
- Intelligent automatic defrosting system controlled by IC chip.
- □ Foaming with cyclopentane (C₅H₁₀), CFC-free thermal insulation with ultra cooling efficiency.
- □ Easy-opening door knob.
- ☐ Antibacterial removable soft PVC door seal.
- □ HIPS antibacterial liner to dispel interior odour.
- Options: A range of optional features is available to personalise the minibar to meet customers' needs.

IMPORTANT: Ventilation

The cooling unit requires ventilation for an optimal running of the minibar, therefore it is recommended to leave a minimum space of **5 cm** around it.





Certifications

- □ 2014/30/EU (EMC)
- □ 2014/35/EU (LV)
- □ EU/2019/2019 (EcoDesign)
- □ 2011/65/EU (RoHS)



Technical specifications

Model	Solution AB3 30-G	Solution AB3 40-G
Volume Available	29 L	39 L
Colour	Black	Black
Dimensions (H x W x D)	480 x 400 x 415 mm	550 x 400 x 435 mm
Nominal Power	65 Watt	65 Watt
Power Supply	220-240 V ~ 50/60 Hz	220-240 V ~ 50/60 Hz
Energy Consumption	0.619 kWh / 24 h 225.94 kWh / year	0.624 kWh / 24 h 228 kWh / year
EEI (Energy Efficiency Index)	296.4	297.2
Energy Efficiency Class	G	G
Climate Class	N	N
Airborne Acoustical Noise Emission Class	А	A
Net Weight	15.2 Kg	17 Kg
Thermostat Type	Electronic	Electronic
Power Cable Length	1.6 m	1.6 m
Temperature Interval	4 to 12 °C	4 to 12 °C
Internal Light	Yes (LED type)	Yes (LED type)
Shelves	1 tempered glass	2 tempered glass
Door Type	Glass	Glass
Sliding Hinge for Cabinet	No	No
Lock with Key	Yes (optional)	Yes (optional)



Minibars

