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# BuzziNest Room US

## Product Specification Sheet

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This document contains technical information about the BuzziNest Room

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[www.buzzi.space](http://www.buzzi.space)



## Your Private Meeting Oasis

BuzziNest Room is our largest privacy booth, allowing up to 6 users to hold private gatherings. The solution can be personalized to meet your company's needs. Choose from a high table to allow for standup work or opt for a low table for seated discussions. You can even start from an empty version to create a unique setup on your own. There's even a possibility to add a screen for virtual conferences or optimal screen sharing. Additionally, you can opt to include an AV kit for mounting a monitor or video conferencing device.

Design by BuzziSpace Studio

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## Acoustics



Absorption



Diffusion



Attenuation



Low Tone



Mid tone



High tone

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## Certifications



INDOOR ADVANTAGE GOLD  
FURNITURE



The mark of  
responsible forestry

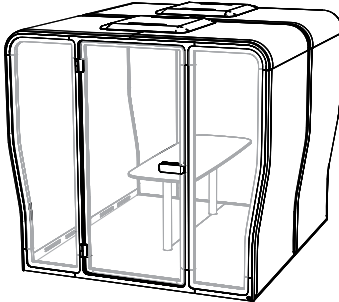
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# Configurations

## BuzziNest Room



**BuzziNest Room**

Structure: Laminat or poplar plywood with visible trim

**Cover:** Inside: Felt, Felt Printed

Outside: Fabric covered felt with Fabric or Trevira CS

**Power:**

Mains supply: 120V A, 50-60 Hz,  
Max. 8A

Stand-by consumption: 1,73W

**Consumption when in use:** Max. 28,3W  
Supplied with a 118" power cable

**Output:**

2 table sockets with each containing  
Socket 2x, 120V AC, 50-60Hz, Max. 6A  
Twin USB charger – type A and C, max. 72W

**2 x Lighting unit:**

Power usage: 2 x 14W

**Input:** 230V / 50Hz

Lumen output: 2 x 1260 lumen

Color Temperature: 4000K

Color Rendering Index: >80

**2 x Ventilation unit:**

Combined Airflow rate when occupied can be set during installation or by facility management:

**100%:** 9.6 gal/sec | **80%:** 7.9 gal/sec | **60%:** 6.3 gal/sec (factory setting) | **40%:** 4.1 gal/sec

Airflow rate after 5 min without occupancy: 4.1 gal/sec

Airflow rate stand-by mode, after 15 min without occupancy: 1 gal/sec

**Installed**

**Length:** 240 cm | 94.5"  
**Height:** 224 cm | 88.19"  
**Width:** 250 cm | 98.4"

**3 palletized crates**

**Crate 1**  
**Length:** 222 cm | 87.5 "  
**Height:** 144 cm | 56.7 "  
**Width:** 72 cm | 28.3 "

**Crate 2**  
**Length:** 222 cm | 87.5 "  
**Height:** 144 cm | 56.7 "  
**Width:** 88 cm | 34.5 "

**Crate 3**  
**Length:** 222 cm | 87.5 "  
**Height:** 144 cm | 56.7 "  
**Width:** 88 cm | 34.5 "

**1180 kg | 2600 lbs**

**460 kg | 1014 lbs**

**483 kg | 1065.8 lbs**

**423 kg | 932.55 lbs**

**Flat Packed**  
Installation time 4 hours, including unboxing

Optional Table Low | High with electrification

... AV Kit when Table Low or High  
Wall Tv Mount

# Components

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## Outside

The outside shell is available in Fabric, Trevira CS



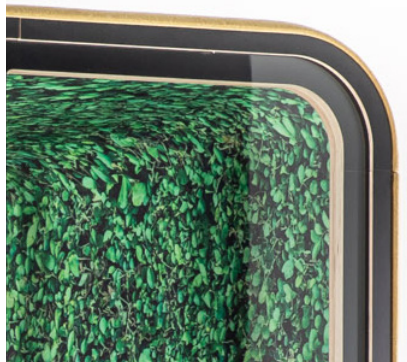
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## Inside

The inside cover is available in Felt or Felt Printed



Felt



Felt Printed

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## Floor Cover

The floor cover is always in black carpet.



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## Frame

Frame is available in Laminated plywood White or Black



White



Black

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## Door Handle

Slim Handle



Material: Oak with inlay in same color as frame

Ergonomic Handle (Optional)



Optional alternative handle for better grip comfort and inclusiveness.

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## Low | High table (optional)

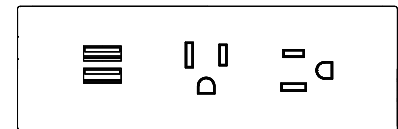


Table Low | High in Oak.  
The table base is in  
Black (RAL 9005)

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## Electrification, included with the table

On two sides of the table there are two mains power outlets and 2 USB chargers (type A and C) max. 72W combined.\* When the BuzziNest is selected without table containing electrification, a Wieland connector is foreseen underneath the carpet to accommodate a 3rd party electrification unit.

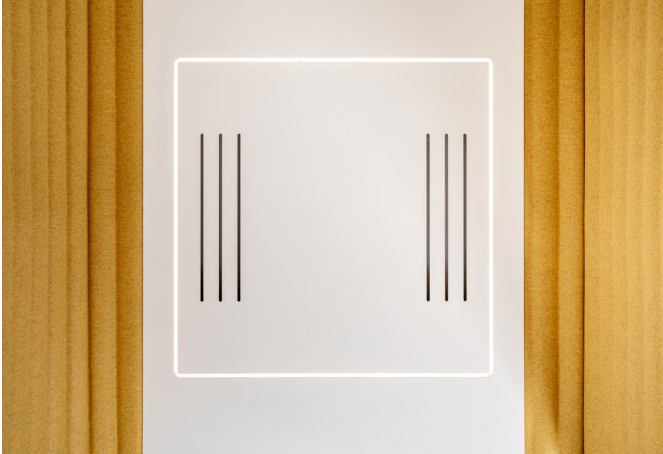


2x USB    Socket    Socket

\* So it can charge your notebook.

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## Lighting



2x Integrated LED Lights  
Power usage: 2x 14W  
Input: 120V AC / 50-60Hz  
Lumen output: 2x 1260 lumen  
Color Temperature: 4000K  
Color Rendering Index: >80

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## Ventilation



For healthy air circulation there is a integrated ventilation.  
Cutout for sprinkler possible on request.  
(please reach out to customer service for instructions)

Default airflow rates can be selected during installation or by facility management.

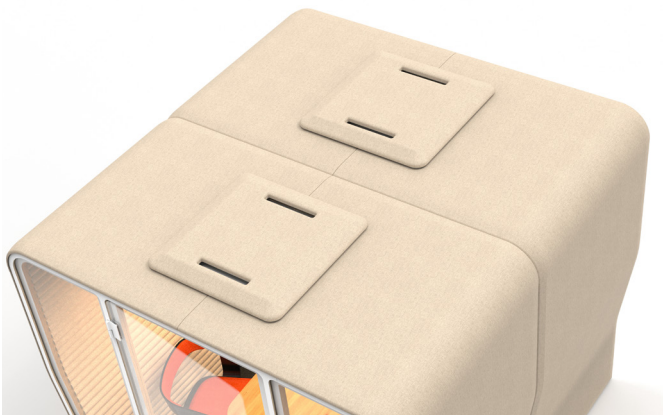
The Airflow rates:  
100%: 9.6 gal/sec  
80%: 7.9 gal/sec  
60%: 6.3 gal/sec (factory setting)  
40%: 4.1 gal/sec

Airflow rate after 5 min without occupancy: 4.1 gal/sec  
Airflow rate stand-by mode, after 15 min without occupancy: 1 gal/sec



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## Hood

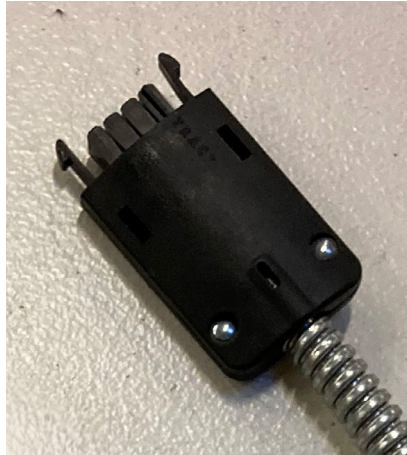


Ton-sur-ton finish to cover ventilators.

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## Power Connection

The BuzziNest is powered from the side. It can be powered with a regular pluggable IEC power cord or through a hard wired connection towards the building power grid.



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## AV-kit



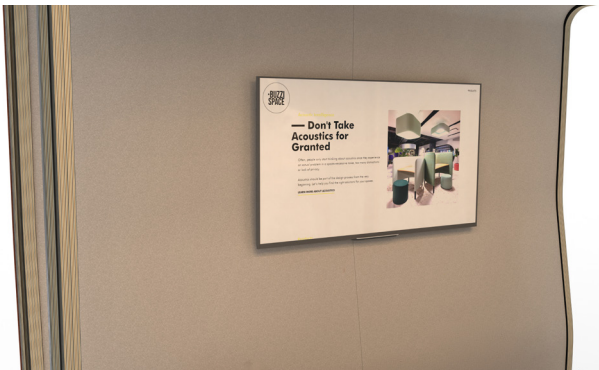
### Monitor Mount

Suitable for 10" to 32" screens  
Recessed for most optimized space use

Can be clamped on or drilled through table.  
Extra power outlet positioned at the back of the table.  
Frosted foil is included to cover mid glass panel.

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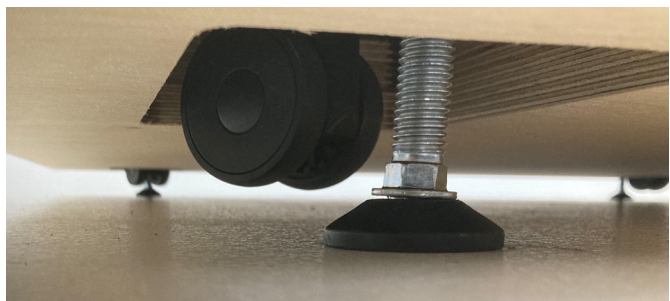
## TV Mount



An optional TV mount is available for securely attaching a TV or monitor to the interior wall of the BuzziNest Room.

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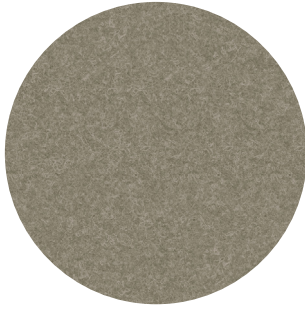
## Wheels



The BuzziNest Room is moveable by the 16 wheels underneath. Floor adjusters are integrated for leveling.

# Fabrics

## Felt



**Composition** 100% Recycled P.E.T. Felt, latex backing  
**Weight** 1.000 g/m<sup>2</sup> | 29.49 oz/yd<sup>2</sup>  
**Abrasion resistance** >7.000 Martindale  
**Flammability** EU: EN 13501.1 + A1/2009 Class B-s1,d0  
USA: ASTM E84 Class A certified  
**Fastness to light** USA 5



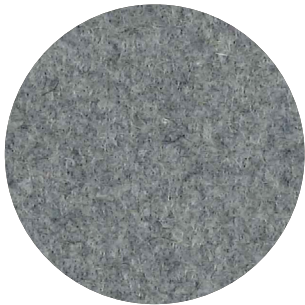
## Printed Felt



**Composition** 100% Recycled P.E.T. Felt, latex backing  
**Weight** 1.000 g/m<sup>2</sup> | 29.49 oz/yd<sup>2</sup>  
**Abrasion resistance** >7.000 Martindale  
**Flammability** EU: EN 13501.1 + A1/2009 Class B-s1,d0  
USA: ASTM E84 Class A certified  
**Fastness to light** USA 5



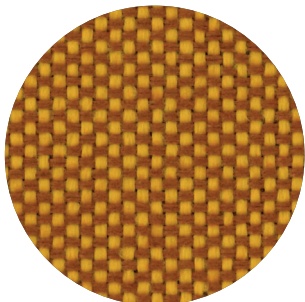
## Fabric



**Category A**  
**Composition** 70% Recycled Wool, 25% Recycled Polyacryl,  
5% Recycled Other Fabrics  
**Weight** 405 g/m<sup>2</sup> | 11.94 oz/yd<sup>2</sup>  
**Abrasion resistance** 40.000 Martindale, 50,000 Wyzenbeek  
**Flammability** EU: EN 1021.1/2006 | BS EN 1021.1/2006 (cigarette).  
EN 1021.2/2006 | BS EN 1021.2/2006 (match)  
USA: CAL TB 117 | ASTM E84 CLASS A  
**Fastness to light** EU: 4 | USA 4  
**Fastness to rubbing** EU: Wet 3-4 | Dry 4-5  
**Fastness to crocking** USA: Wet 5 | Dry 5



## Trevira CS



**Category A**  
**Weight** 420 g/m<sup>2</sup> | 12.39 oz/yd<sup>2</sup>  
**Composition** 100% Polyester, Trevira CS  
**Abrasion resistance** 100.000 Martindale, 90,000 Wyzenbeek  
**Flammability** BS 5852 part II: CRIB 5 | BS 7176 Medium Hazard  
USA: CAL TB 117 | M1 | B1 | EN 1021/1-2 | C1 |  
IMO Res. A652 (16)  
**Fastness to light** EU: 6 | USA 5  
**Fastness to rubbing** EU: Wet 4-5 | Dry 4-5  
**Fastness to crocking** USA: Wet 5 | Dry 5



# Finishes

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## Laminated Plywood with visible lining

Frame and table



White



Black



Plywood lining

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## Wood

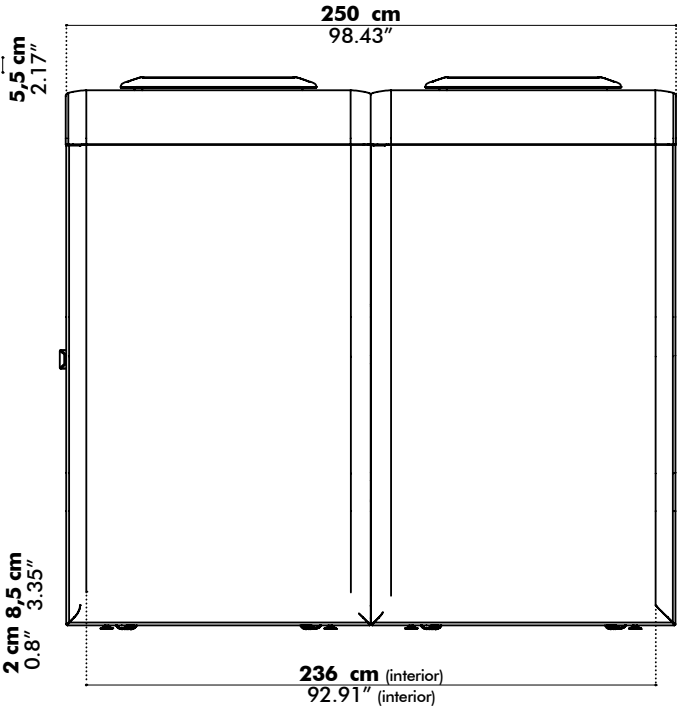
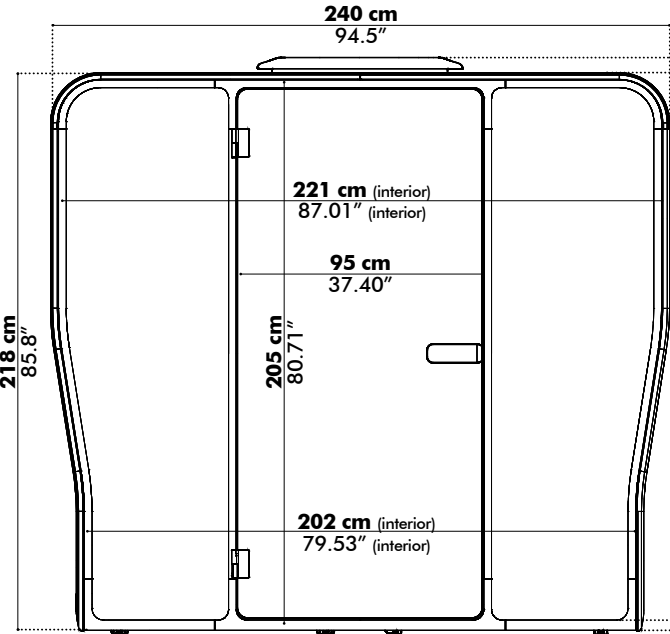
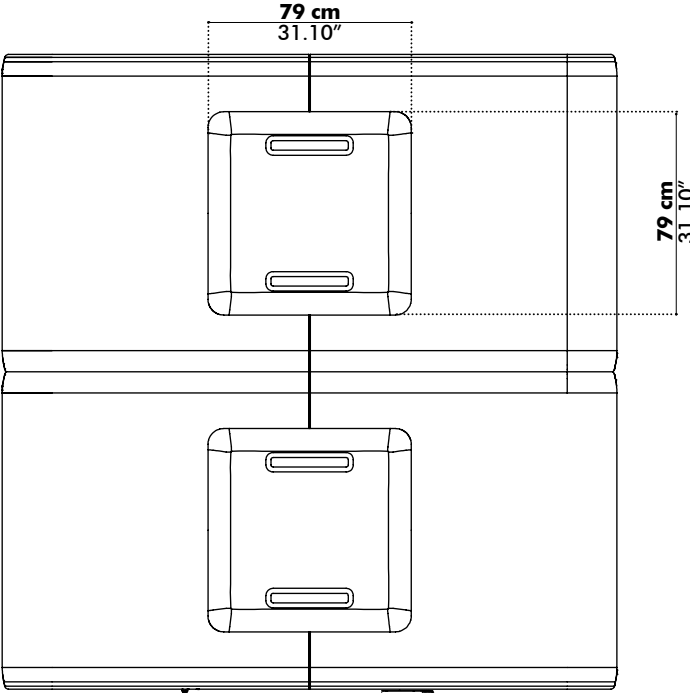
Door handle and table



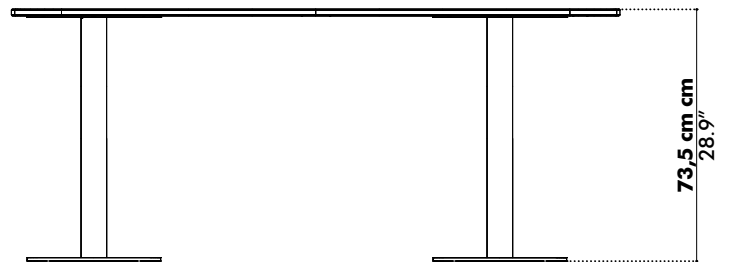
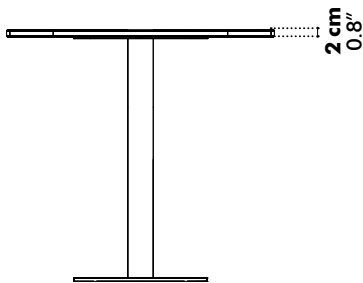
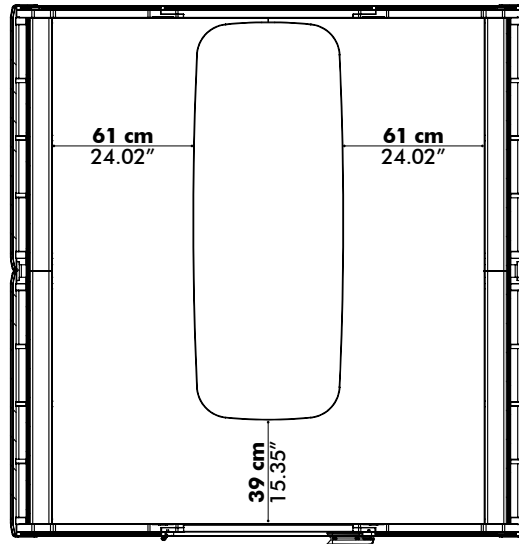
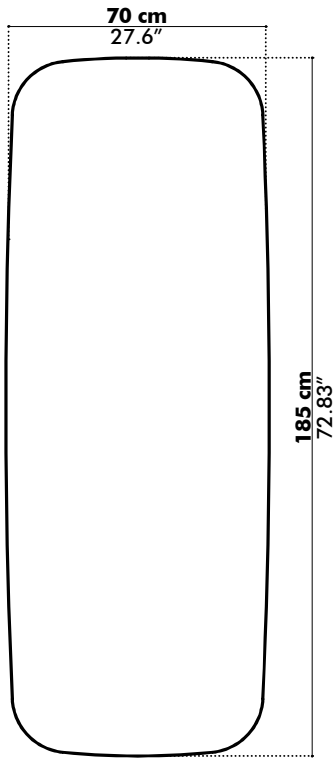
Oak

# Dimensions

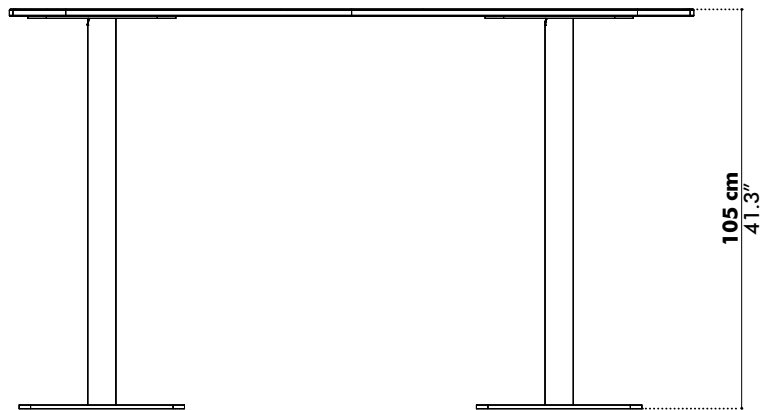
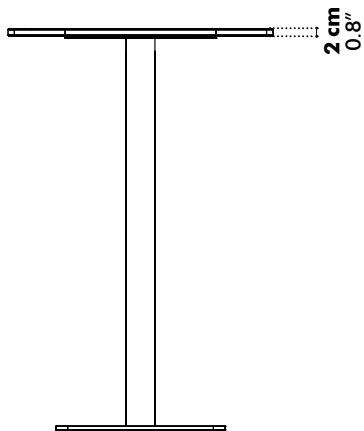
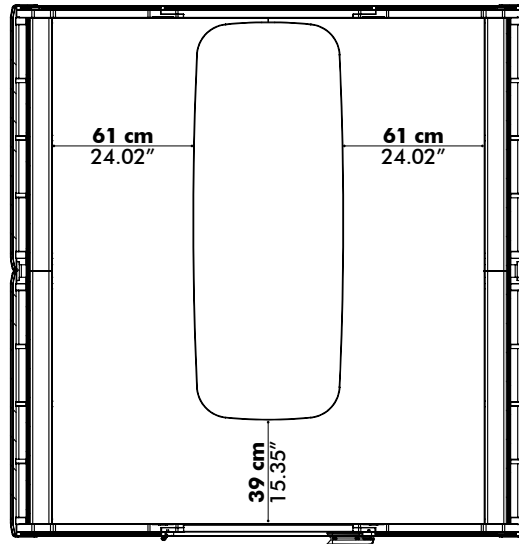
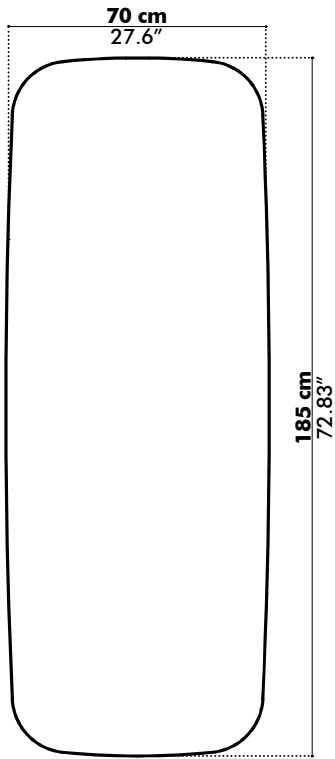
## BuzziNest Pod



# Table Low



# Table High



# Acoustics

## Sound blocker

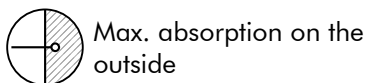


- a) Exterior: upholstered felt
- b) Interior: acoustic Felt
- c) Glass with acoustic foil

### Peace and quiet inside

29,1 dB sound reduction, a conversation is turned into an indistinguishable whisper.

### Acoustic Principles



Max. absorption on the outside



Max. attenuation on the inside

### High performer on all frequencies, especially speech frequencies



Low tones

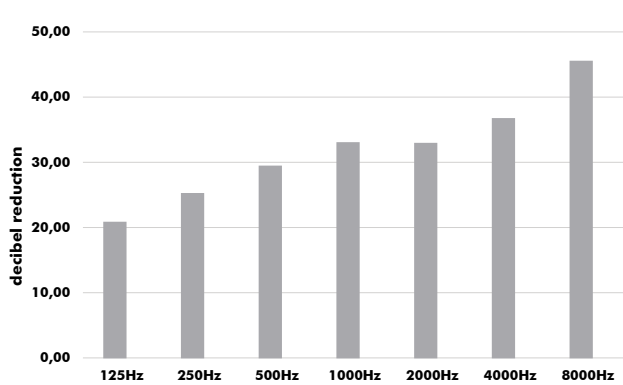


Mid tones



High tones

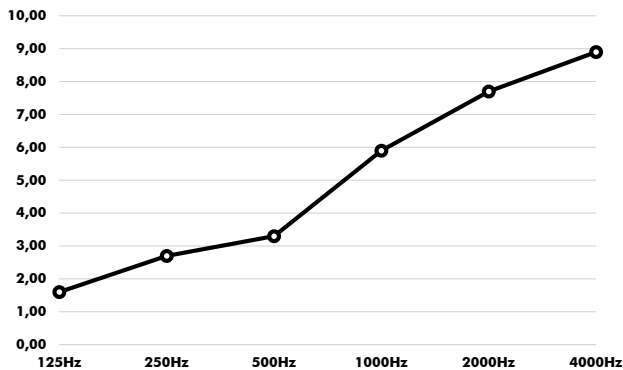
## Speech Level Reduction\*



Hz	dB
125	20.1
250	24.5
500	28.7
1000	32.3
2000	32.2
4000	36.0
8000	44.8

Rating According to ISO 23351-1:2020  
Speech Level Reduction,  $D_{S,A} = 29,1$  dB

## Equivalent sound absorption area in m<sup>2</sup> per object\*



Hz	Aeq/m <sup>2</sup>
125	1.6
250	2.7
500	3.3
1000	5.9
2000	7.7
4000	8.9

\*Full test report available on our website