

SILENT ROOM S acoustic furniture



FEATURES

- Enhanced ergonomic and comfort
- Advanced lighting and ventilation
- Decent Sound absorption and insulation
- Design and wide customization possibilities

TECHNICAL INFORMATION



External walls (5 panels upholstered with fabric) (1)

- Welded frame made of metal tube 40x20 mm;
- Angular brackets made of metal tube 40x40 mm;
- Powder coated metal;
- Height adjustment legs (+30 mm);
- Made of 12 mm MFC;
- Covered with VB2240 foam (3 mm);
- Upholstered with fabric.

External walls (1 solid panel from melamine) (1)

- Welded frame made of metal tube 40x20 mm;
- Angular brackets made of metal tube 40x40 mm;
- Powder coated metal;
- Height adjustment legs (+30 mm);
- Made of 16 mm MFC with 1 mm ABS edging.

Internal acoustic walls (5 panels upholstered with fabric) (2)

- Frame made of metal tube 40x20 mm;
- Powder coated metal;
- Made of 12 mm MFC;
- Acoustic foam (40 mm);
- Upholstered with fabric.

Internal front walls (5 panels upholstered with fabric) (3)

- Frame made of metal tube 40x20 mm;
- Powder coated metal;
- Made of 12 mm MFC;
- Covered with VB2240 foam (3 mm);
- Upholstered with fabric.

Internal front walls (1 solid panel from melamine) (3)

- Frame made of metal tube 40x20 mm;
- Powder coated metal;
- Made of 16 mm MFC with 1 mm ABS edging.

Internal front central wall (with air injection system and control unit) (4)

- Top front panel is made of 16 mm MFC with 1 mm ABS edging;
- Bottom front panel with hinges is made of 16 mm MFC with 1 mm ABS edging;
- Sides and internal construction parts made of 16 mm MFC with 0,5 mm ABS edging;

- Ventilation and lighting dimming knobs are made of PA 2200 (Nylon);
- Vent covers made of metal sheet (1,5 mm and 0,5 mm);
- Powder coated metal.

Table (without leg) (5)

- Tabletop is made of 16 mm MFC with 1 mm ABS edging;
- Box underneath tabletop is made of 16 mm MFC with 1 mm ABS edging;
- Bracket made of metal tube 40x20 mm;
- Powder coated metal;
- Mounted 1 AC power socket (100 – 230 V) with or without integrated USB fast charger (USB Type A+C, max 5,6A).

Ceiling (with air extraction system and LED light) (6)

- Ceiling panel is made of 16 mm MFC with 1 mm ABS edging;
- PIR sensor mounted in to ceiling panel;
- Air extraction box made of 16 mm MFC with 0,5 mm ABS edging and metal tube 40x20;
- Vent covers made of metal sheet (1,5 mm);
- Powder coated metal;
- Air extraction box inside top glued with acoustic foam (PV5010).

Lighting (7)

- LED module (8,8W) colour temperature approx. 3000 K, dimmable;
- LED housing (asymmetrical) made of aluminium;
- LED housing (symmetrical) made of aluminium;
- LED module replacement can only be purchased from manufacturer.

Control box (8)

- Input (GST18i3 male): 100-240 V;
- Frequency: 50/60 Hz;
- Power cable: EU, UK, FR, CH, US – GST18i3 female, 3 meters;
- Power consumption – 55W, standby 2,5W;
- Output 1 (GST18i3 female): 100-240 (~5,6 A max) 50/60 Hz;
- Output 2 (LED): ~36V DC (0,75A max);
- Output 3 (air injection fans): 6-12V DC (~0,4A max);
- Output 4 (air extraction fans): 6-12V DC (~0,4A max).

Ventilation (9)

- 2 air injection fans (1,08 W) located in bottom of internal front central wall;
- 2 air extraction fans located in ceilings;
- Maximum airflow approx. 174 m³/h;
- Noise level up to 19,2 dB (A).

Doors (L/R) (10)

- Metal door frame made of 40x40 mm tube and 40x8 mm steel rod;
- Powder coated metal;
- Bottom of door frame covered with stainless steel profile;
- Aluminium profiles with PVC sealing fixed to internal sides and top of door frame;
- Front sides and top of the metal frame, covered with 16 mm MFC with 1 mm ABS edging;
- 8 mm TSG (tempered safety glass), clear.

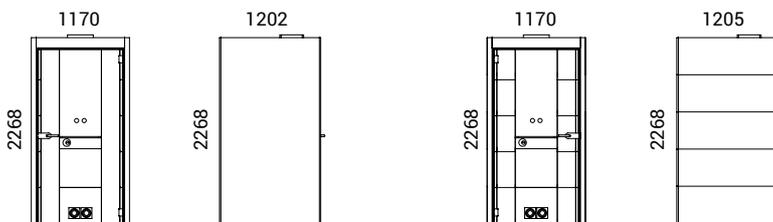
MATERIALS

- Fabric: BERTA, STEP/STEP Melange, SYNERGY, VELITO PRESTO;
- Melamine: M1 (white), D1 (whitened oak), D2 (amber oak), T (beech), N1 (dark grey), J4 (black);
- Metal: A (black);
- Plastic: A (black);
- Glass: 1 (clear glass).

GUARANTEE

- 5 years

RANGE



Optional



Autonomous smoke alarm device



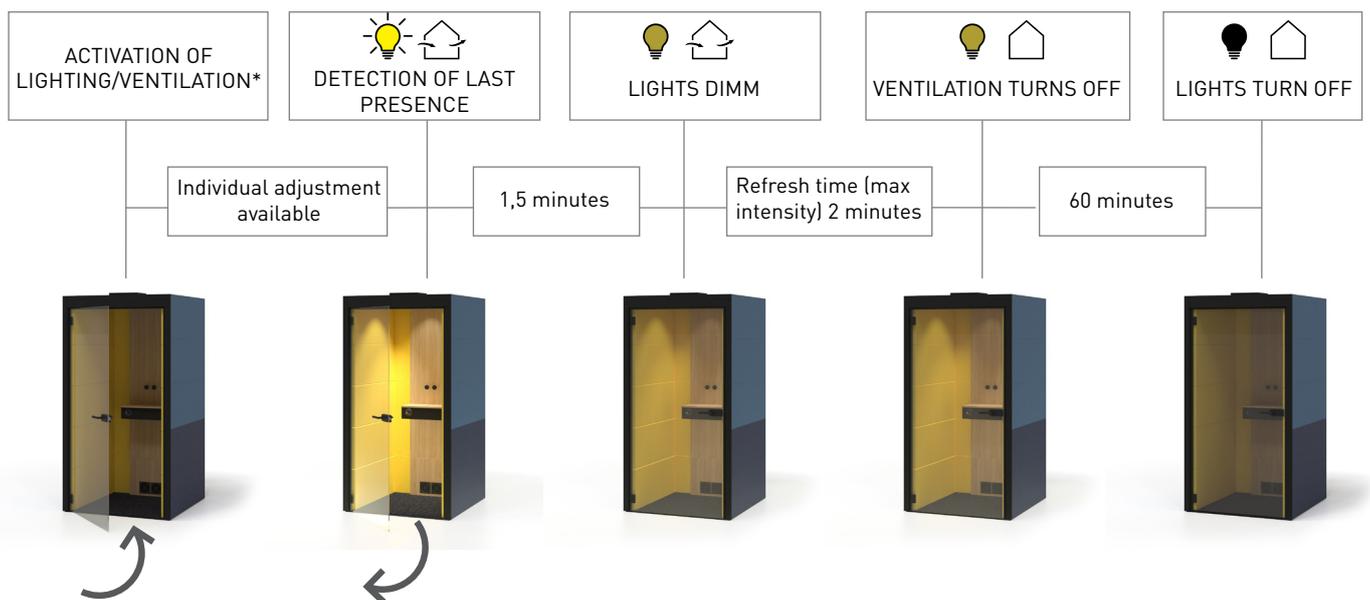
Smoke alarm device for alarm system



Dark grey carpet for 1 person

ADDITIONAL INFORMATION

AUTOMATIC OPERATION



*Lighting/ventilation always starts in DEFAULT level