# ${\tt EuropoRoom}$

Partitions

Design: Team Glimakra





## EuropoRoom

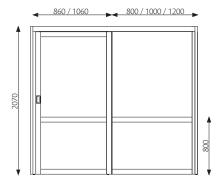
Partitions

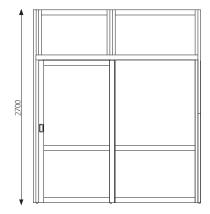
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EuropoRoom are flexible partitions with wooden frame and many choices for material and colour. The system can be standalone or wall-mounted and can be height customized to the ceiling from 2070 to 2700 mm. The widths can be adjusted for precise building dimensions and with sliding doors, lockable rooms can be created. A 2m free-standing room without ceiling reaches 20dB sound reduction. The sound reduction can be improved a lot by means of sealing strips against the floor and ceiling. The Europo family also includes lower floor screens and reception desks.

## DIMENSIONS





Other dimensions on request. Lowest height 2070 mm. Dividing borders: Standard divisions at 800 and 2070 mm.

Thickness: 40 mm

Weight: approx. 40 kg / screen

### DESCRIPTION

Frame: Solid birch or beech (quality: extra fine) 40 x 40 mm.

Lacquer: Clear varnished

Fillings: Glass, veneer, laminate or upholstered with fabric with sound absorbing polyether on both sides of an 8 mm sound reducing MDF board.

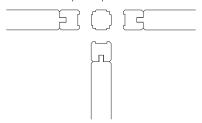
Sliding door: Incl. lock, adjustable at height. Foot: Powder coated grey 500 x 40 x 6 mm.

100% recyclable materials.

#### MOUNTING

The screens are easy to assemble with solid connection strips in different executions. Stability is obtained with wall connections, angled formations, feet, diagonal supports or ceiling strip. The sliding door should be fixed in the floor for the best precision. Glimakra will assists with advice regarding stability, performance and acoustics. The screens are numbered according to the drawing enlosed to the confirmation.

Connection principle:



### FABRIC AND PIPING

Look in Product sheet Fabric and piping.pdf for our standard fabrics, you can download it here: http://glimakra.com/en/download/.

## OPTIONS

Sound absorbing filling: Polyether 2 x 15 mm or 2 x 20 mm

Glass: Clear or etched, 4 mm.

Veneer: Birch or beech.

Connection: Connection strip straight / 90° / 60° / 45°, 3-way

or 4-way.

End: End strip with or without diagonal support.

Dividing border: Optional number, height 3/4, 2/3, 1/2, 1/3

or 1/4.

Connection to ceiling: Customized height and ceiling strip

Standard colour: Oak stain, white stain, black stain,

NCS S 0502-Y white or NCS S 1500-N grey

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### CERTIFICATES

Acoustics: Measurements made in accordance with ISO 354:2003. Evaluation made according to ISO 11654:1997. (Report 10061177.05-B1, Date 2007-05-21, Akustikverkstan, laboratory accredited by Swedac)

Control measurement of screen reduction made according to ISO 10053. Sound reduction stand-alone screen:  $\Delta L_{s.w} = 20 \text{ dB}$ 

Glimakra of Sweden AB is certified according to ISO 9001:2015 and ISO 14001:2015.





## SPECIFICATION TEXT

E.g: Glimakra EuropoRoom 2700 x 2120 x 2120 mm according to product specification incl. sliding door 800 mm.

Frame: Birch natural

Dividing borders: 800 and 2070 mm

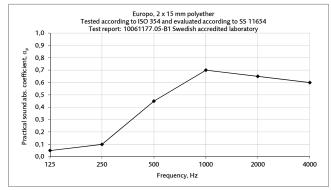
Filling: Glass / Fabric

2 x 15 mm sound absorbing polyether on both sides of an

8 mm sound reducing MDF board.

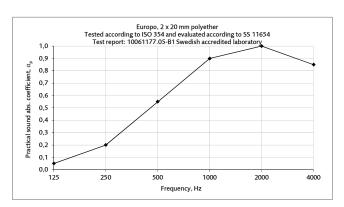
Fabric: Blazer CUZ 28.

Acoustics evaluated according to SS 11654 and ISO 10053.



Equivalent absorption area per m<sup>2</sup> screen surface (m<sup>2</sup>S/m<sup>2</sup>)

The values are to be multiplied by the screen area.



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