

# Ahrend Qabin



Collection

 ahrend

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# 01 Peace in an open work environment

Nowadays, work environments are changing at a rapid pace. For some time now organisations have preferred more flexibility and more openness in their open office spaces. This allows greater connectivity, but also brings more distractions and stimuli. Especially now that video calls are on the increase in many organisations.

Employees phone and video call external contacts and colleagues who may be working from home. It's more pleasant for them to be able to do this in a space with good facilities. Somewhere where they can make calls and video calls without disturbing their colleagues.

The Qabin Collection allows you to create separate spaces in an open office environment. Each box individually provides a comfortable, focused workspace where one or more employees can isolate themselves from their surroundings. For greater creativity, greater focus and more peace.



*“Your own space in an open,  
flexible work environment”*



## Vital and comfortable working

The Qabin Collection facilitates every activity: whether working with others or concentrating or video calling. When you enter a Qabin box, you immediately experience a sense of peace and quiet without feeling claustrophobic. The climate remains pleasant, in terms of acoustics and temperature, even after an extended period inside the Qabin.

Furthermore, Qabin promotes a healthy, active work posture. Being able to choose between sitting and standing at work keeps you on the move. This makes Qabin boxes ergonomic workspaces that promote vital and comfortable working.

# 02

## Ventilation

### Optimised internal climate

Ahrend's many years of experience in developing space-in-space solutions has led to an innovative ventilation system that ensures an optimised internal climate.

Warm air rises, cold air falls. This simple principle was our point of departure in developing Qabin. We designed a unique system that draws the air through the underside of the box to the top via the walls. Ventilators in the ceiling draw the air upwards.

The air that enters is always cooler, providing a natural and cooling airflow. Spaces are heated by their users and electric equipment such as laptops. This 'natural air conditioning' ensures that the internal space stays at the right temperature. The ventilation can be adjusted to requirements.



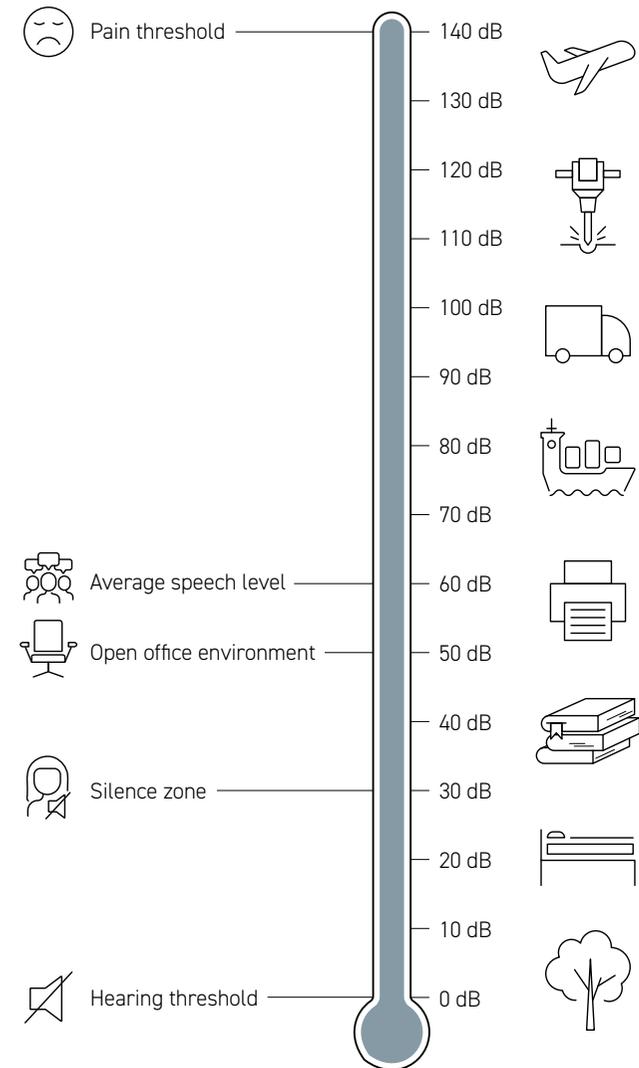
## 03

## Acoustics

In an office a variety of activities often take place at the same time, each with its own noise level.

Noise seems to be the greatest irritation factor for employees sharing an open space.

How exactly is sound transmitted? A conversation is around 60 dB. The ambient noise of an open office space is 55 dB while it is 30 dB in a quiet room. The disturbance in an open space is often created by people conversing while you are trying to concentrate on your work.

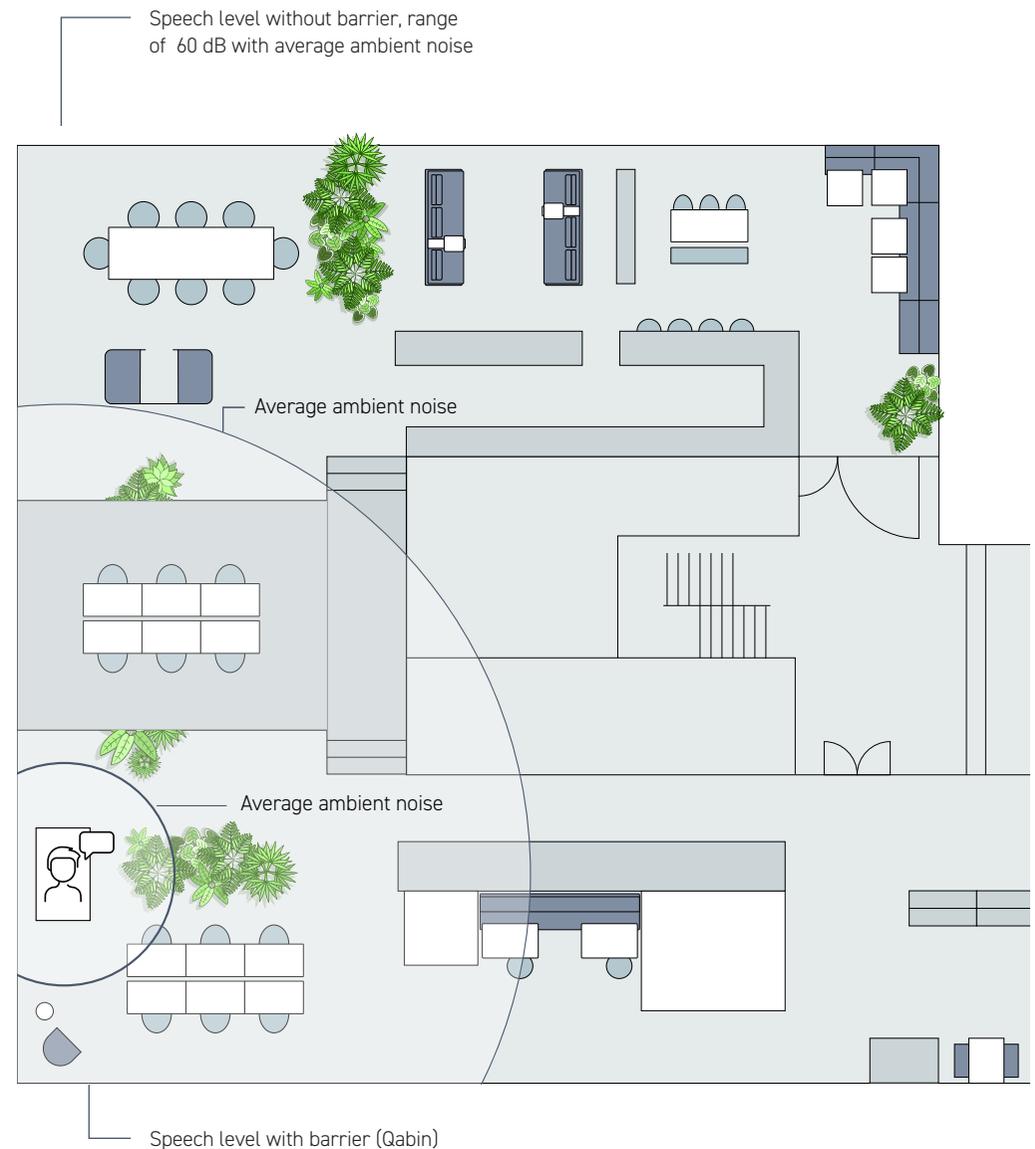


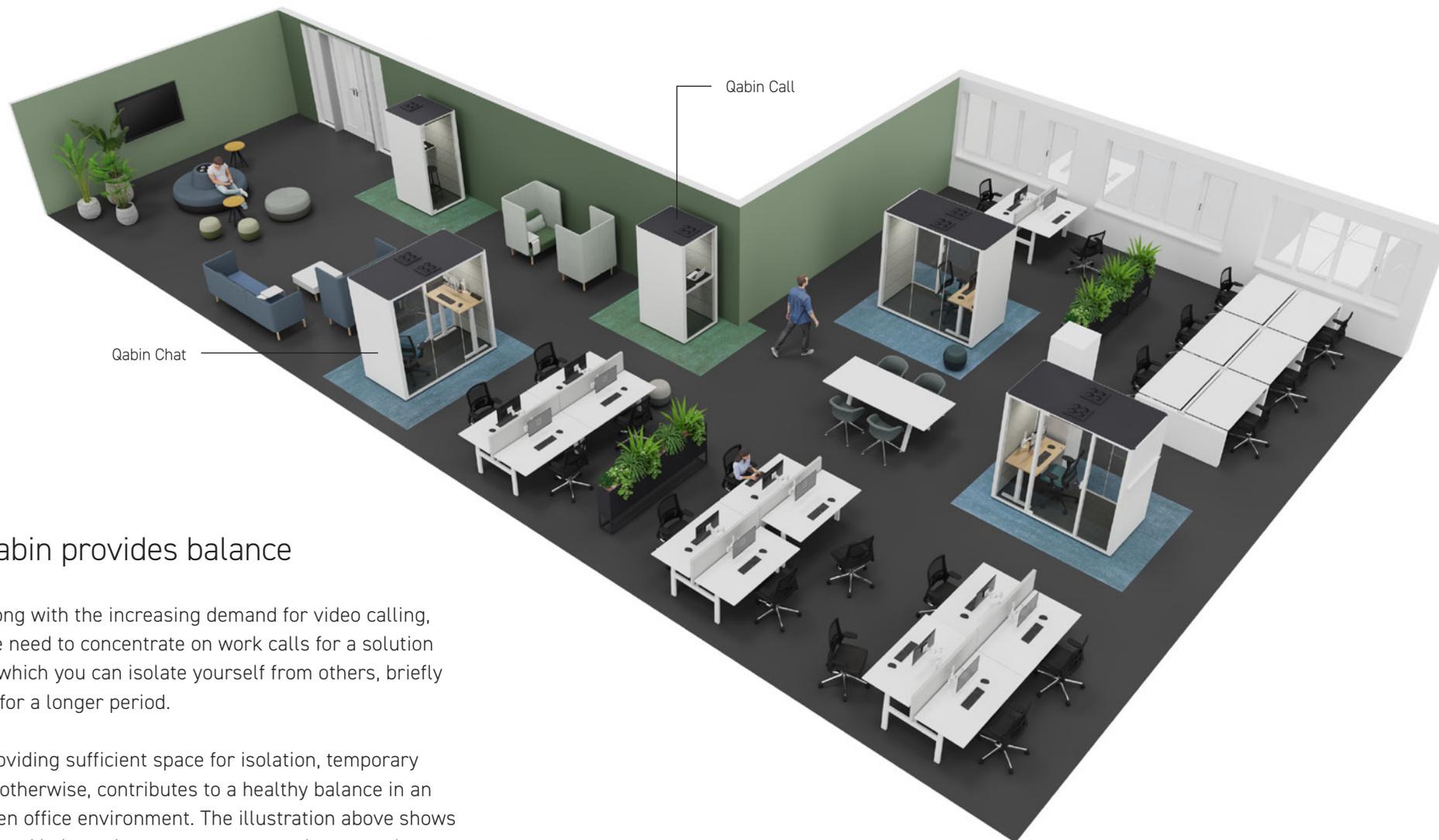
## High level of sound insulation

Creating a barrier around the noise reduces the speech level ('disturbance') of the environment. The reduction required to achieve the desired result was set in a new standard in 2020: ISO 23351.

The Qabin, with its high level of sound insulation, has a total speech level reduction of 27.3 dB, i.e. class B according to the new ISO 23351 standard. Using the Qabin reduces the distraction distance by at least 2/3 (see the diagram).

In addition, the interior of the Qabin Collection is fitted with upholstered panels. These ensure that the interior space does not echo. In other words, the Qabin is always a pleasant space in which to hold a conversation.





## Qabin provides balance

Along with the increasing demand for video calling, the need to concentrate on work calls for a solution in which you can isolate yourself from others, briefly or for a longer period.

Providing sufficient space for isolation, temporary or otherwise, contributes to a healthy balance in an open office environment. The illustration above shows a good balance between an open work area and enclosed boxes. This works out at 1 box for every 5 employees.



*“Making calls in an enclosed space creates a better balance in an open office environment”*

## 04

## Sustainability

The Qabin Collection has been designed to change with the times, which makes it a sustainable solution. The collection is constructed in such a way that all its components are easy to upgrade or replace. Furthermore, the interior of the box can be easily adapted to suit changing needs. It can be done on site.

### How does it work?

The connections can all be detached, making the modules and materials easy to separate and reuse. This helps prevent waste. The function rails on the inside of the box allow you to click a range of accessories onto the wall: for example, a whiteboard, monitor bracket or coat hook. You can also adjust the desk height.

The interior of Qabin is flexible; it can be adapted to suit the activities taking place there. In addition, the optional castors make it easy to move the box around.





## 05 Explore the Qabin Call

Qabin Call is the ideal place to focus on a phone or video call. This box lets you create space for silence in any work environment, open or otherwise.

- › There is sufficient space inside for a chair or stool; you can comfortably use the box for a longer period of time.
- › A choice of working while seated or standing thanks to the function rail, with which the shelf can be set at two different heights.
- › Qabin Call provides a flexible work environment with no major changes needed.
- › Qabin Call moves with the changing office environment: easy to move around on the optional castors.
- › Optimum balance between acoustics and ventilation. The ventilation can be adjusted to your preference.

*“The Qabin Call is a little more spacious than the average call booth, to allow longer use”*



## Work while seated or standing

The dimensions of the box differ from those of most call booths on the market. It is 120 centimetres deep, allowing the Call to be used while seated or standing. This means the Qabin Call can be used for longer than just one phone call.

## Video calling

Qabin Call is an ideal place for a video call. It provides enough space to place a laptop or tablet on the shelf. Power is always within easy reach thanks to the integrated socket and USB charger. The standing set-up creates variety in the working day and helps you work more healthily.



## Specifications

### The basics

- › Adjustable air ventilation and light switch
- › Standard power supply: 1x power 1x USB charger
- › Flexible shelf placement at seated or standing height
- › Interior finish: soft sound-absorbent wool
- › Magnetic door closure
- › Recyclable carpet with low pile for heavy wear

### The options

- › Whiteboard
- › Coat hook
- › Integrated castors to move the Call around easily

### Dimensions

- › Exterior: 100x120x223 cm
- › Interior: 84x114x207 cm

### Speech level reduction

- › Class B in accordance with ISO 23351

### Air refreshment capacity

- › Air refreshment adjustable to 150m<sup>3</sup>/h.  
Sufficient for 1 complete air refreshment per minute

### Assembly time

- › 45 minutes

# 06

## Explore the Qabin Chat

Qabin Chat is the ideal place to isolate yourself from a noisy workplace for a meeting with colleagues or clients, or to concentrate on your work. This more spacious box provides every facility you will need.

- › Qabin Chat provides privacy. Do you need to spend a longer period in the box? The glazing allows you to stay in contact with your surroundings.
- › The height-adjustable desk enables you to work while seated or standing.
- › Qabin Chat provides the optimum balance between acoustics and ventilation. The ventilation can be adjusted to your preference.
- › The box meets changing needs within the work environment: interior upgrades or changes are straightforward.





## Set up according to preference

Qabin Chat is available in a range of configurations (see the examples on this page). The configuration that suits your organisation best depends on what you primarily wish to use the box for. Working, video calling or meeting, for example. Each version of the Qabin Chat can be fitted with video conferencing tools.



Coming soon

## Specifications

### The basics

- › Adjustable air ventilation and light switch
- › Standard power supply: 1x power and 1x USB charger
- › Interior finish: soft sound-absorbent wool
- › Magnetic door closure
- › Recyclable carpet with low pile for heavy wear

### The options

- › Whiteboard
- › Coat hook
- › Choice of interiors suited for different activities
- › Integrated castors to move the Chat easily

### Dimensions

- › Exterior: 226x120x223 cm
- › Interior: 210x114x207 cm

### Speech level reduction

- › Class B in accordance with ISO 23351

### Air refreshment capacity

- › Air refreshment adjustable to 300m<sup>3</sup>/h.  
Sufficient for 1 complete air refreshment per minute

### Assembly time

- › 2 hours





*“A minimalist design that does not impose on the space”*

- Designer Marck Haans

# 07 Materials

The interior walls of the Qabin boxes are finished with upholstered panels. The ceiling is made of recycled PET felt. These materials provide acoustic damping. On the outside, the boxes are finished with a light-grey structural coating. All details inside and outside the Qabin are finished in the same colour to ensure a smooth and peaceful overall look.

## Exterior and door furniture finish



**V5** Light grey  
RAL 7035 structural coating

## Interior finish



Ceiling PET Vilt  
Dark grey melange



Carpet  
Dark grey



Wall panels  
Light grey melange

## Colour/material of fixed shelf



White

## Sit/stand desk finish\*



Shelf: **10** White (M)  
W10300VV | R = 0,82



Shelf: **L0** Oak (M)  
R20021M0 | R = 0,45



Shelf: **NR** Black (HPL)  
2902 | R = 0,05



Frame: **15** Light Grey (SG)  
NCS S1502-G



\* Ahrend Balance sit/stand desk, desk finish matches coating colour. Choice of particle board or plywood. Only available in Qabin Chat.



08

## Designer Marck Haans

Marck Haans (1962), Head of Design at Ahrend and designer of the Qabin Collection, has worked at Ahrend since 2010. His designs are characterised by a timeless, minimalist style. In his own words: 'Products that don't impose on the space they are used in'.

As a student he combined his innate technical skills with great creativity. He continues to do so to this day. He studied Monumental Design at the Royal Academy for Art and Design in Den Bosch from 1982 to 1988, before studying at the Design Academy in Eindhoven. During this period he started work as a designer at Brabantia, where he designed a range of products for the consumer market. He switched to project furniture in 1994. After running his own furniture company and working at Gispén, he joined Ahrend.

With the Qabin Collection, his ambition was to make a functional business product 'cuddly'. Users frequently comment that the boxes immediately provide a sense of safety and familiarity. Qabin is not simply a timeless, minimalist collection that is expected to last. The design, sharp at a first glance, has been meticulously developed to the finest detail. In addition, the collection is completely modular. A great deal of thought and preparation went into this. This is the challenge that Marck takes on again and again in the design process.



# Create balance in your work environment

## Try it

Would you like to experience real peace? Try the Qabin Collection out. Ask about the terms for a trial placement.

## Lease it

Would you rather stay flexible? We can bring peace to your office for a fixed monthly charge, including maintenance. And we'll collect the Qabin Call or Chat again when you're ready.

## Buy it

Have the possibilities of the Qabin Collection won you over? Configure a version to suit your needs and enjoy the silence.

[Ask us for a quote](#)

# Questions or advice?

Our experts will gladly look at your workplace options with you. Get in touch with your account manager or call +31 (0)88 006 0000.

We are here to help!

For more information see [www.ahrend.com](http://www.ahrend.com)

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