

# QYOS

— By Actiu —



Qyos is a modular construction structure that allows the creation of enclosed spaces with characteristics and functions that allow for adequate acoustic insulation, providing ergonomics and comfort for the user, and effectively resolving the need for insulation and/or privacy in open work spaces.

Its different options and dimensions make it possible to respond to the different needs of use.

The possibilities and glazed surfaces generate the necessary insulation with a high visual openness, creating a symbiosis of proximity and distance.



## ACTIU

[www.actiu.com](http://www.actiu.com)

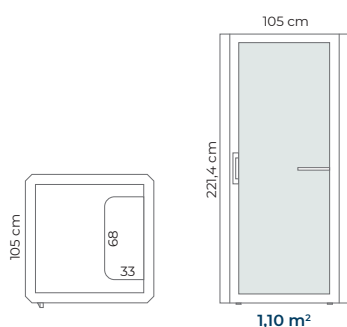
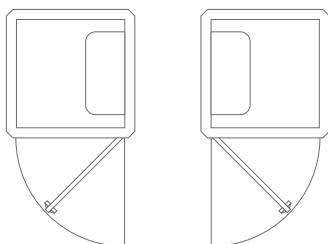
*Design goes beyond aesthetics: innovation, space and furniture go hand in hand to create environments that are friendlier, more comfortable and more motivating for people: environments that are more dynamic, fresh, creative, ergonomic and functional.*

*A business philosophy in which design is part of our DNA, as we apply it to every facet of the company: products, architecture, projects, brand, communication, work spaces.*





**TECHNICAL INFORMATION - QYOS 100**
**1 PAX**

**Dimensions**

**Door opening / Reversible**

**QYOS 100 V3 air circulation**

* AIRFLOW (m³/h)		** AIRFLOW (l/s)		MINIMUM RENOVATION TIME (minutes)
MIN.	MAX.	MIN.	MAX.	
26	97	7	27	1,1
* The recommended air renewal rate in an office is 30 m³/h per person, to ensure thermal comfort.				
** A person at rest breathes on average 8 litres of air per minute (0.133 l/s)				

**Dimensions**

External dimensions :	105 x 105 x 221.4 cm
Inner dimensions:	90,2 x 102,2 x 205 cm
Floor area:	1,10 m²
Table dimensions:	68 x 33 cm
Table height:	106 cm
Door dimensions:	88.2 x 221.4 cm - Reversible
Door free passage area:	86 cm
Fixed and mobile base:	Integrated levelling and transport system Aluminium feet and adjustment levellers Including 4 unbraked castors (100kg/unit) for easy movement

**Materials**

Structure:	Extruded aluminium profiles with Zinc alloy injection moulded parts. Epoxy-polyester electrostatic paint.  Interior structural frames of the panels made of 40x20x1.5mm and 40x30x1.5mm steel tube, with 40mm PET thick and a density of 2200 gr/m².
External cladding:	2 options: - Upholstered panel on e=10mm melamine chipboard with 2mm foam. - Panel of melamine chipboard e=10mm  Rear cladding in 2 options: - 4+4mm non-perforated acoustic glass rear panel. - Opaque back in the same finish as the exterior cladding.
Interior cladding:	1 option: - Medium density fibreboard laminated (MDF) e=16mm with PET 12 mm panel and upholstered.
Roof coating:	Bottom panels with ventilation.  Outer panel of melamine chipboard e=16 mm. Inner panel of medium density fibreboard laminated (MDF) e=16mm with PET 12 mm panel.
Floor covering:	Upholstered interior upholstery with beige FA fabric.  Melamine MDF base of e=30 mm with PET 12 mm panel and PA carpet of e=5mm with short pile, antistatic and stain resistant, light grey in colour.
Tabletop:	Melamine chipboard table top e=19mm Lower support brackets of 3 mm rolled steel.

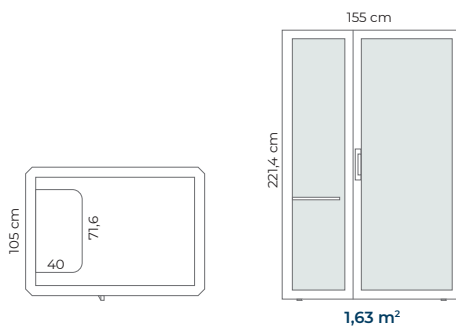
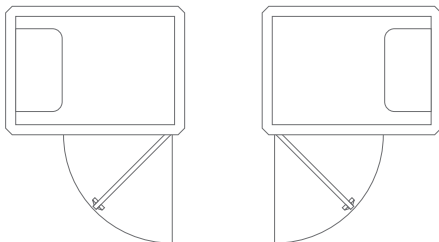
**Technical Information**

Lighting:	1 longitudinal linear LED 8.6W-12V - 520mm; Daylight 4000K  Simultaneous activation together with fans via presence sensor. Possibility to regulate the intensity.
Ventilation:	4 impellers in roof. Extraction capacity 97 m³ / h = 53 times/h. (Reals) Max. flow rate: 27 l/s. Possibility to regulate the intensity. Air renewal standard DIN 1946.
Acoustics:	Voice level reduction according to standard ISO 23351-1:2020 Type A (30 - 33 db)
Connectivity:	1 CS 120v / 220v + USB Charging (A+C) + Presence detector. External mains electrical connection via standardised connection point. Connecting cable from cabinet: 2.5 m linear 0.5 mL to GST18 connector + 2 mL from connector to plug head. Optional HDMI connection.





**TECHNICAL INFORMATION - QYOS 150**
**1 PAX**

**Dimensions**

**Door opening / Reversible**

**QYOS 150 V3 air circulation**

* AIRFLOW (m³/h)		** AIRFLOW (l/s)		MINIMUM RENOVATION TIME (minutes)
MIN.	MAX.	MIN.	MAX.	
<b>26</b>	<b>97</b>	<b>7</b>	<b>27</b>	<b>1,7</b>
* The recommended air renewal rate in an office is <b>30 m³/h</b> per person, to ensure thermal comfort.				
** A person at rest breathes on average <b>8 litres of air per minute</b> (0.133 l/s)				

**Dimensions**

External dimensions :	155 x 105 x 221.4 cm
Inner dimensions:	142,2 x 92,2 x 205 cm
Floor area:	1,63 m²
Table dimensions:	71,6 x 40 cm
Table height:	74 cm / 106 cm
Door dimensions:	88.2 x 221.4 cm
Door free passage area:	86 cm
Fixed and mobile base:	Integrated adjustment levellers for easy interior interior access. Including 6 unbraked castors (100kg/unit) for easy movement

**Materials**

Structure:	Extruded aluminium profiles with Zinc alloy injection moulded parts. Epoxy-polyester electrostatic paint.  Interior structural frames of the panels made of 40x20x1.5mm and 40x30x1.5mm steel tube, with 40mm PET thick and a density of 2200 gr/m2.
External cladding:	2 options: - Upholstered panel on e=10mm melamine chipboard with 2mm foam. - Panel of melamine chipboard e=10mm  Rear cladding in 1 options: - 4+4mm non-perforated acoustic glass rear panel.  Door in 4+4mm non-perforated acoustic glass. Door with aluminium handle, keyless and opening outwards. Magnetic lock.
Interior cladding:	1 option: - Medium density fibreboard laminated (MDF) e=16mm with PET 12 mm panel and upholstered.  Bottom panels with ventilation.
Roof coating:	Outer panel of melamine chipboard e=16 mm. Inner panel of medium density fibreboard laminated (MDF) e=16mm with PET 12 mm panel.
Floor covering:	Upholstered interior upholstery with beige FA fabric.  Melamine MDF base of e=30 mm with PET 12 mm panel and PA carpet of e=5mm with short pile, antistatic and stain resistant, light grey in colour.
Tabletop:	Melamine chipboard table top e=19mm Lower support brackets of 3 mm rolled steel.

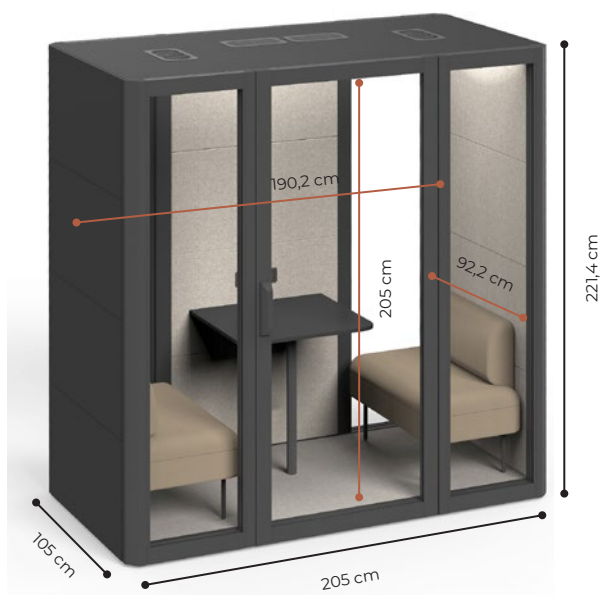
**Technical Information**

Lighting:	2 longitudinal linear LED 8.6W-12V - 520mm; Daylight 4000K  Simultaneous activation together with fans via presence sensor. Possibility to regulate the intensity.
Ventilation:	4 impellers in roof. Extraction capacity 97 m³ / h = 34 times/h. (Reals) Max. flow rate: 27 l/s. Possibility to regulate the intensity. Air renewal standard DIN 1946.
Acoustics:	Voice level reduction according to standard ISO 23351-1:2020 Type A (30 - 33 db)
Connectivity:	1 CS 120v / 220v + USB Charging (A+C) + Presence detector. External mains electrical connection via standardised connection point. Connecting cable from cabinet: 2.5 m linear 0.5 m to GST18 connector + 2 m from connector to plug head. Optional HDMI connection.



**TECHNICAL INFORMATION - QYOS 200**

**1/2 PAX**



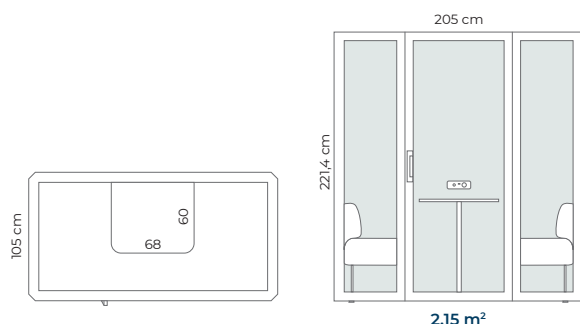
**Dimensions**

External dimensions :	205 x 105 x 221,4 cm
Inner dimensions:	190,2 x 92,2 x 205 cm
Floor area:	2,15 m <sup>2</sup>
Table dimensions:	68 x 60 cm
Table height:	74 cm / 106 cm
Door dimensions:	88,2 x 221,4 cm
Door free passage area:	86 cm
Fixed and mobile base:	Integrated adjustment levellers for easy interior interior access. Including 8 unbraked castors (100kg/unit) for easy movement

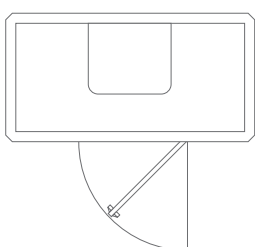
**Materials**

Structure:	Extruded aluminium profiles with Zinc alloy injection moulded parts. Epoxy-polyester electrostatic paint.  Interior structural frames of the panels made of 40x20x1.5mm and 40x30x1.5mm steel tube, with 40mm PET thick and a density of 2200 gr/m2.
External cladding:	2 options: - Upholstered panel on e=10mm melamine chipboard with 2mm foam. - Panel of melamine chipboard e=10mm  Rear cladding in 2 options: - 4+4mm non-perforated acoustic glass rear panel. - Opaque back in the same finish as the exterior cladding.
Door:	Door in 4+4mm non-perforated acoustic glass. Door with aluminium handle, keyless and opening outwards. Magnetic lock
Interior cladding:	1 option: - Medium density fibreboard laminated (MDF) e=16mm with PET 12 mm panel and upholstered.
Roof coating:	Bottom panels with ventilation. Outer panel of melamine chipboard e=16 mm. Inner panel of medium density fibreboard laminated (MDF) e=16mm with PET 12 mm panel.
Floor covering:	Upholstered interior upholstery with beige FA fabric. Melamine MDF base of e=30 mm with PET 12 mm panel and PA carpet of e=5mm with short pile, antistatic and stain resistant, light grey in colour.
Tabletop:	Melamine chipboard table top e=19mm Leg made of laminated and pickled steel tubing Ø45x1.5 mm.

**Dimensions**



**Door opening**



**Technical Information**

Lighting:	2 longitudinal linear LED 8.6W-12V - 520mm; Daylight 4000K  Simultaneous activation together with fans via presence sensor. Possibility to regulate the intensity.
Ventilation:	6 impellers in roof. Extraction capacity 135 m <sup>3</sup> / h = 34 times/h. (Reals) Max. flow rate: 38 l/s. Possibility to regulate the intensity. Air renewal standard DIN 1946.
Acoustics:	Voice level reduction according to standard ISO 23351-1:2020 Type A (30 - 33 db)
Connectivity:	1 CS 120v / 220v + USB Charging (A+C) + Presence detector. External mains electrical connection via standardised connection point. Connecting cable from cabinet: 2.5 m linear 0.5 mL to GST18 connector + 2 mL from connector to plug head. Optional HDMI connection.
TV bracket:	Optional bracket for mounting screens with universal VESA 80, 100 and 200 + 1 CS 120v / 220v Max. size: 43" // Max. weight: 12 Kg Includes shucko plug for TV connection

**QYOS 200 V3 air circulation**

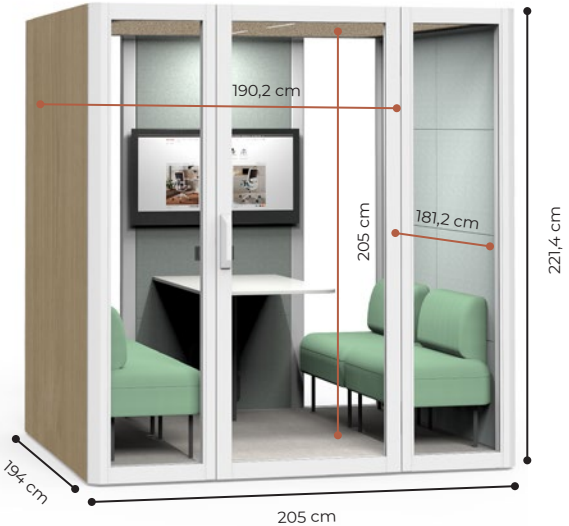
* AIRFLOW (m <sup>3</sup> /h)		** AIRFLOW (l/s)		MINIMUM RENOVATION TIME (minutes)
MIN.	MAX.	MIN.	MAX.	
39	135	11	38	1,7
* The recommended air renewal rate in an office is 30 m <sup>3</sup> /h per person, to ensure thermal comfort.				
** A person at rest breathes on average 8 litres of air per minute (0.133 l/s)				





TECHNICAL INFORMATION - QYOS 400

4 PAX



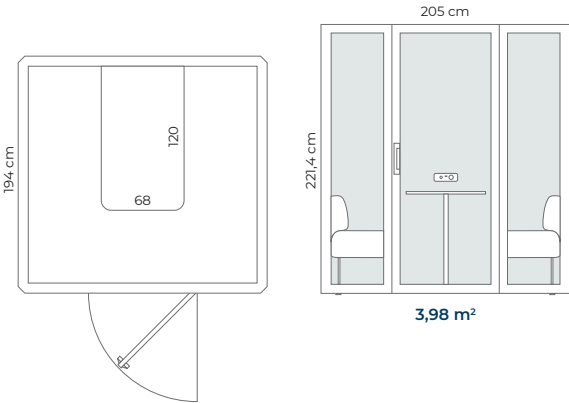
Dimensions

External dimensions :	205 x 194 x 221,4 cm
Inner dimensions:	190,2 x 181,2 x 205 cm
Floor area:	3,98 m²
Table dimensions:	68 x 120 cm
Table height:	74 cm / 106 cm
Door dimensions:	88,2 x 221,4 cm
Door free passage area:	86 cm
Fixed and mobile base:	Integrated adjustment levellers for easy interior interior access. Including 16 unbraked castors (100kg/unit) for easy movement

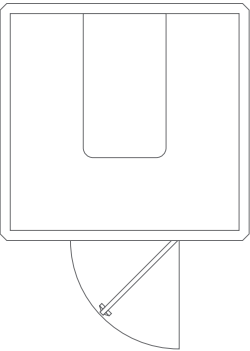
Materials

Structure:	Extruded aluminium profiles with Zinc alloy injection moulded parts. Epoxy-polyester electrostatic paint.  Interior structural frames of the panels made of 40x20x1.5mm and 40x30x1.5mm steel tube, with 40mm PET thick and a density of 2200 gr/m2.
External cladding:	2 options: - Upholstered panel on e=10mm melamine chipboard with 2mm foam. - Panel of melamine chipboard e=10mm  Rear cladding in 2 options: - 4+4mm non-perforated acoustic glass rear panel. - Opaque back in the same finish as the exterior cladding.  Door in 4+4mm non-perforated acoustic glass. Door with aluminium handle, keyless and opening outwards. Magnetic lock
Interior cladding:	1 option: - Medium density fibreboard laminated (MDF) e=16mm with PET 12 mm panel and upholstered.
Roof coating:	Bottom panels with ventilation.  Outer panel of melamine chipboard e=16 mm. Inner panel of medium density fibreboard laminated (MDF) e=16mm with PET 12 mm panel.
Floor covering:	Upholstered interior upholstery with beige FA fabric.  Melamine MDF base of e=30 mm with PET 12 mm panel and PA carpet of e=5mm with short pile, antistatic and stain resistant, light grey in colour.
Tabletop:	Melamine chipboard table top e=19mm Leg made of laminated and pickled steel tubing Ø45x1.5 mm.

Dimensiones



Dimensions



Technical Information

Lighting:	4 longitudinal linear LED 8.6W-12V - 520mm; Daylight 4000K  Simultaneous activation together with fans via presence sensor. Possibility to regulate the intensity.
Ventilation:	10 impellers roof. Extraction capacity 226 m³ / h = 31 times/h. (Reals) Max. flow rate: 63 l/s. Possibility to regulate the intensity. Air renewal standard DIN 1946.
Acoustics:	Voice level reduction according to standard ISO 23351-1:2020 Type A (30 - 33 db)
Connectivity:	1 CS 120v / 220v + USB Charging (A+C) + Presence detector. External mains electrical connection via standardised connection point. Connecting cable from cabinet: 2.5 m linear 0.5 mL to GST18 connector + 2 mL from connector to plug head. Optional HDMI connection.
TV bracket:	Optional bracket for mounting screens with universal VESA 80, 100 and 200 Max. size: 43" // Max. weight: 12 Kg Includes shucko plug for TV connection

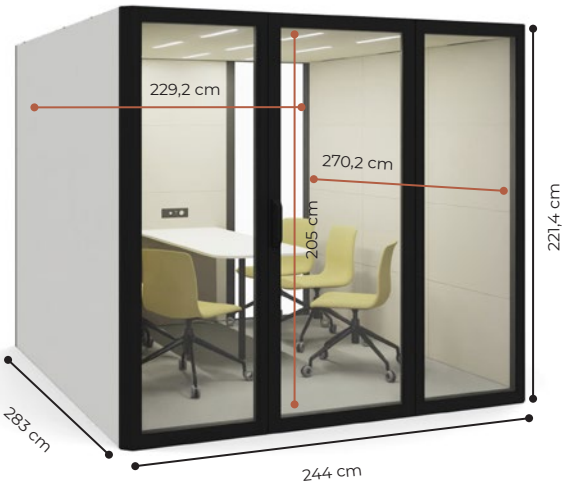
QYOS 400 V3 air circulation

* AIRFLOW (m³/h)		** AIRFLOW (l/s)		MINIMUM RENOVATION TIME (minutes)
MIN.	MAX.	MIN.	MAX.	
68	226	19	63	1,9
* The recommended air renewal rate in an office is 30 m³/h per person, to ensure thermal comfort.				
** A person at rest breathes on average 8 litres of air per minute (0.133 l/s)				

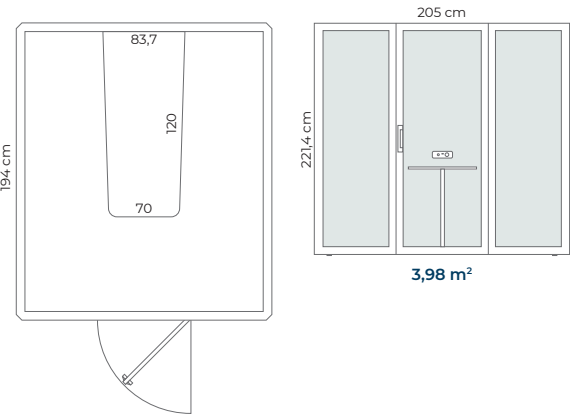


TECHNICAL INFORMATION - QYOS 600

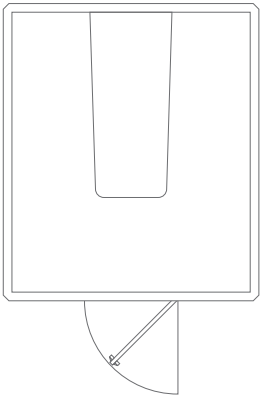
6 PAX



Dimensiones



Dimensions



QYOS 600 V3 air circulation

* AIRFLOW (m³/h)		** AIRFLOW (l/s)		MINIMUM RENOVATION TIME (minutes)
MIN.	MAX.	MIN.	MAX.	
118	315	33	88	2,5
* The recommended air renewal rate in an office is 30 m³/h per person, to ensure thermal comfort.				
** A person at rest breathes on average 8 litres of air per minute (0.133 l/s)				

Dimensions

External dimensions :	244 x 283 x 221,4 cm
Inner dimensions:	229,2 x 270,2 x 205 cm
Floor area:	6,91 m²
Table dimensions:	68 x 180 cm
Table height:	74 cm / 106 cm
Door dimensions:	88,2 x 221,4 cm
Door free passage area:	86 cm
Fixed and mobile base:	Integrated adjustment levellers for easy interior interior access. Including 24 unbraked castors (100kg/unit) for easy movement

Materials

Structure:	Extruded aluminium profiles with Zinc alloy injection moulded parts. Epoxy-polyester electrostatic paint.  Interior structural frames of the panels made of 40x20x1.5mm and 40x30x1.5mm steel tube, with 40mm PET thick and a density of 2200 gr/m2.
External cladding:	2 options: - Upholstered panel on e=10mm melamine chipboard with 2mm foam. - Panel of melamine chipboard e=10mm  Rear cladding in 2 options: - 4+4mm non-perforated acoustic glass rear panel. - Opaque back in the same finish as the exterior cladding.  Door in 4+4mm non-perforated acoustic glass. Door with aluminium handle, keyless and opening outwards. Magnetic lock
Interior cladding:	1 option: - Medium density fibreboard laminated (MDF) e=16mm with PET 12 mm panel and upholstered.
Roof coating:	Bottom panels with ventilation.  Outer panel of melamine chipboard e=16 mm. Inner panel of medium density fibreboard laminated (MDF) e=16mm with PET 12 mm panel.
Floor covering:	Upholstered interior upholstery with beige FA fabric.  Melamine MDF base of e=30 mm with PET 12 mm panel and PA carpet of e=5mm with short pile, antistatic and stain resistant, light grey in colour.
Tabletop:	Melamine chipboard table top e=19mm Leg made of laminated and pickled steel tubing Ø45x1.5 mm.

Technical Information

Lighting:	9 longitudinal linear LED 8.6W-12V - 520mm; Daylight 4000K  Simultaneous activation together with fans via presence sensor. Possibility to regulate the intensity.
Ventilation:	14 impellers roof. Extraction capacity 315 m³ / h = 24 times/h. (Reals) Max. flow rate: 88 l/s. Possibility to regulate the intensity. Air renewal standard DIN 1946.
Acoustics:	Voice level reduction according to standard ISO 23351-1:2020 Type A (30 - 33 db)
Connectivity:	1 CS 120v / 220v + USB Charging (A+C) + Presence detector. External mains electrical connection via standardised connection point. Connecting cable from cabinet: 2.5 m linear 0.5 mL to GST18 connector + 2 mL from connector to plug head. Optional HDMI connection.
TV bracket:	Optional bracket for mounting screens with universal VESA 80, 100 and 200 Max. size: 43" // Max. weight: 12 Kg Includes shucko plug for TV connection

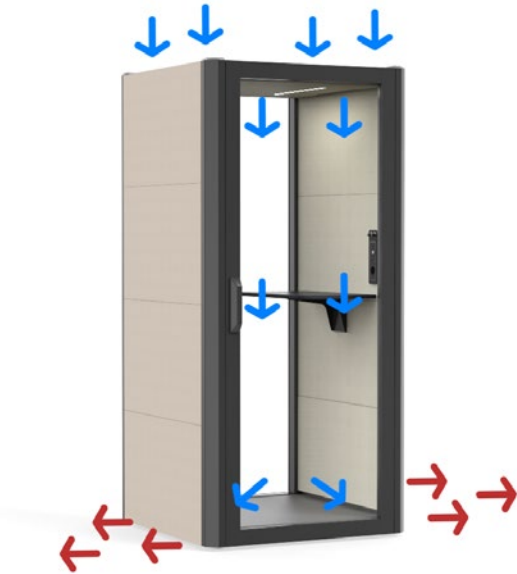
GENERAL CHARACTERISTICS



VENTILATION

Electric ventilation system, with air renewal and activity after the user leaves, according to DIN 1946 air renewal standard. Indoor ventilation quality according to M1 emission and formaldehyde classification. Possibility of regulating the flow intensity. Impulsion through fans and lower evacuation by overpressure.

	* AIRFLOW (m³/h)		** AIRFLOW (l/s)		MINIMUM RENOVAION TIME (minutes)
	MIN.	MAX.	MIN.	MAX.	
QYOS 100 V3	26	97	7	27	1,1
QYOS 150 V3	26	97	7	27	1,7
QYOS 200 V3	39	135	11	38	1,7
QYOS 400 V3	68	226	19	63	1,9
QYOS 600 V3	118	315	33	88	2,5
* The recommended air renewal rate in an office is 30 m³/h per person, to ensure thermal comfort.					
** A person at rest breathes on average 8 litres of air per minute (0.133 l/s)					



ACOUSTIC INSULATION

**Considerable Noise Reduction**  
Class-A voice reduction level (30-33 dB) in all models, according to ISO 2335-1:2020 standard.  
All Qyos models are equipped with 40mm PET acoustic panels.



LIGHTING

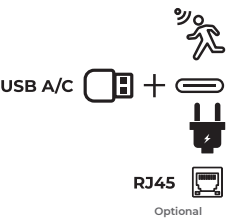
Linear LED lighting 8,6W 12V  
4000K natural neutral light integrated in the profile. Possibility of regulating the intensity.



CONNECTIVITY

Compact Plug&Play power system for universal voltage (110 - 240 V) with equipment consisting of: power socket, USB A and C charging point and presence detector.

dimmer switches  
air intensity regulators





## GENERAL CHARACTERISTICS



### EASE OF ASSEMBLY

Quick and easy assembly.  
Qyos is delivered pre-assembled for easy express assembly.

#### QYOS 100



50 min.  
aprox.

#### QYOS 150



65 min.  
aprox.

#### QYOS 200



80 min.  
aprox.

#### QYOS 400



110 min.  
aprox.

#### QYOS 600



120 min.  
aprox.



### ECO-RESPONSIBLE DESIGN

Designed with sustainable and recyclable materials.

- VOC-free powder coating
- 100% recycled aluminium
- MFC and MDF board zero formaldehyde E05 according to UNE EN 717-1
- Edges of boards fixed with VOC-free adhesives
- 100% recycled cardboard packaging
- Easy separation of product components



### FINISHES

#### Configurable.

Different combinations of materials, colours and accessories are possible.

## OPTIONAL ACCESSORIES

#### Qyos Soft Seating



**COMPATIBILITY:**  
QYOS 200 / QYOS 400 / QYOS 600

#### Qyos Stool



**COMPATIBILITY:**  
QYOS 100 / QYOS 150 / QYOS 200  
/ QYOS 400 / QYOS 600

#### Presence indicator



Presence indicator for Qyos  
with 1 light for each corner of the  
cabin.

**COMPATIBILITY:**  
QYOS 100 / QYOS 150 / QYOS 200  
/ QYOS 400 / QYOS 600

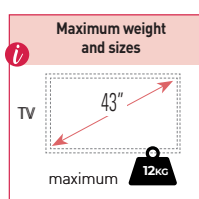
#### RJ connection



RJ45 connection plug-in for the  
cockpit

**COMPATIBILITY:**  
QYOS 100 / QYOS 150 / QYOS 200  
/ QYOS 400 / QYOS 600

#### TV mounting bracket (VESA 80 / 100 / 200)



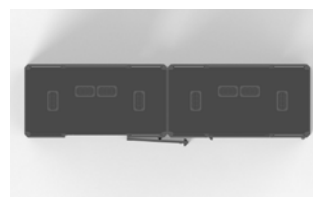
The TV mounting bracket includes cable grommets  
and a power plug.

**COMPATIBILITY:**  
QYOS 200 / QYOS 400 / QYOS 600

#### Door stop



Cab door bumper to prevent  
collisions.



**COMPATIBILITY:**  
QYOS 100 / QYOS 150 / QYOS 200 / QYOS 400 / QYOS 600

## GENERAL CHARACTERISTICS



### CONSIDERATIONS FOR THE INSTALLATION OF QYOS SOUND PROOFING BOOTHS

#### ■ LOCATION

- To implement Qyos on a reliable and accurate plan.

#### ■ LIGHTING

- Avoid direct sunlight on the booth to prevent high temperatures due to the greenhouse effect inside the booth.
- Avoid reflections from indirect sunlight.

#### ■ ACCESS / LOCATION

- Avoid locating the Qyos booth facing a corridor or passageway, as the door opens outwards and could cause an accident.
- Check that there is a forklift at the installation site or building to move the booth's packaging. If there is a lift, the minimum height must be **2.4 metres**.
- Install the Qyos cabin in a large space that allows manoeuvrability. Space must be available to allow the car to be moved in case of maintenance of the car or the building installations (repair of carpeting, air conditioning, etc.).
- Certify that the minimum height of the Qyos booth location is **2.5 metres**.

#### ELECTRICITY AND DATA POINTS

- The location of the Qyos booth must have electricity and data access points nearby.

#### ■ AIR CONDITIONING

- Avoid placing the Qyos booth under any air-conditioning or heating outlet, to ensure the correct temperature inside.
- Ensure a minimum distance of 28 centimetres between the roof of the booth and the ceiling of the installation, to guarantee correct and efficient ventilation of the booth.
- Avoid placing the Qyos booth in airtight spaces without air renewal.

#### ■ FLOOR TYPE

- Certify that the structure of the installation allows a constant overload (weight) of 250 kg/m<sup>2</sup>.
- Evaluate the characteristics of the type of floor and its stability (raised floor, parquet, ceramic...). During the levelling of the Qyos booth, ceramic tiles may break.

#### ■ REQUIREMENTS BY USE

- Analyse the use and the number of people who will be using the Qyos booth, in order to choose the model that best suits the use.

## SOLUTIONS FOR PROJECTS

For further information, please consult the sales department.

### Smoke detector and fire safety signage



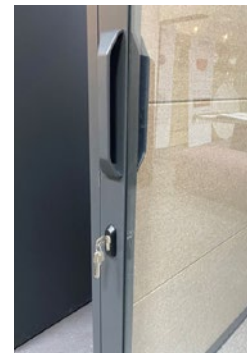
The Qyos booth offers the possibility of integrating a smoke detection and alarm system. This optional feature enhances safety by providing visual or acoustic alerts inside the booth. Devices are not supplied by Actiu.

### Sprinkler (water sprinkler)



The Qyos cabin has the option to integrate a fire extinguishing system using a water sprinkler. This device allows for an automatic and effective response upon fire detection, contributing to the protection of the space and its occupants.

### Key lock



There is the possibility of equipping the Qyos cabin with a key lock system. This option provides an additional level of security and privacy by controlling access to the interior of the cabin.

### Qyos 150 - Opaque back panel with acoustic covering



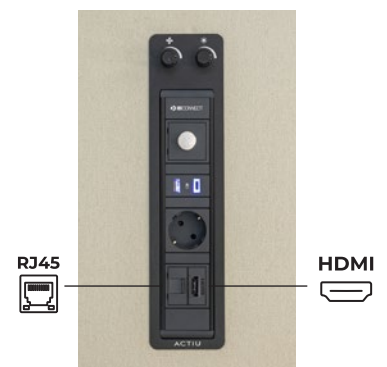
The Qyos 150 model offers the configuration of an opaque back panel with acoustic covering. This feature provides greater visual privacy and helps to optimize acoustic comfort inside the cabin.

### Qyos 150 - TV fixation support



The Qyos 150 cabin offers the alternative of integrating a support for TV fixation. This option allows for the secure and functional incorporation of display screens within the space, facilitating communication in video calls.

### Optional HDMI / RJ45 connection.



For versatile multimedia connectivity, Qyos can be equipped with a connection add-on that includes RJ45 and HDMI ports. This feature facilitates connection within the space of any Qyos cabin.

### Self-closing hinges



Qyos booths incorporate the option of concealed hinges with a silent and soft self-closing system. This technical feature ensures controlled closing from a 90° opening, contributing to the acoustic comfort of the space.

### Biophilic exterior cladding



An additional feature for Qyos sound proofing cabins is the possibility of incorporating a biophilic exterior cladding. This finish introduces natural elements into the design, providing a sense of well-being and connection with nature to the environment.

### Seismic protection



To ensure greater safety in seismic zones, Qyos booths can be equipped with a seismic protection solution. These elements are designed to mitigate the effects of seismic movements, providing greater stability.

OPTIONAL EXTRAS



Model	Taburete Qyos	Soft Seating Qyos
Reference Model	Stool with gas lift and fixed pedestal base	4-legged soft seating with backrest
Support		Backrest injected with 30 kg/m cutting foam3 density. Upholstered in easy-clean fabric.
Seat	Foam injected cushion. Upholstered in easy-to-clean black fabric.	Seat injected with 35 kg/m cutting foam3 density. Upholstered in easy-clean fabric.
Interior Structure		19 mm fibreboard
Structure/Base	Round base Ø35 cm fixed in black plastic.	Base with 4 steel tube legs Ø20 mm and e=2mm. Black finish.
Mechanism	Gas lifting system by means of a gas pump. The system is activated by a thermoplastic rubber handle located under the seat.	
Support	Black anti-slip rubber mat.	Black PP mat with 6mm non-slip felt.
Dimensions	<b>Overall dimensions:</b> Height: 535 to 795 mm Width: Ø 350 mm Depth: Ø 350 mm <b>Seat dimensions:</b> Height: 535 to 795 mm Width: Ø 300 mm Depth: Ø300 mm	<b>Overall dimensions:</b> Height: 729 mm Width: 850 mm Depth: 540 mm <b>Seat dimensions:</b> Height: 432 mm Width: 850 mm Depth: 399 mm



## RANGE OF FINISHES

### Structure, base and bowl (complement)



TEXTURED  
WHITE



TEXTURED  
BLACK



TERRACOTTA

### Melamine facing

#### Exterior facing

##### MFC



00  
WHITE



11  
LIME OAK



10  
LIGHT OAK



03  
BLACK ANTI -  
FINGERPRINTS

#### Interior facing

##### Fabric AE



AE92



AE44



AE62



AE16

##### Fabric CM



CM90



CM14



CM22

##### Fabric FA



FA25



FA20

### Fabric AE facing

#### Exterior facing

##### Fabric AE



AE92



AE44



AE62



AE16

#### Interior facing

##### Fabric AE



AE92



AE44



AE62



AE16

### Fabric CM facing

#### Exterior facing

##### Fabric CM



CM90



CM14



CM22

#### Interior facing

##### Fabric CM



CM90



CM14



CM22

### Fabric FA facing

#### Exterior facing

##### Fabric FA



FA25



FA20

#### Interior facing

##### Fabric FA



FA25



FA20

### Table surface finishes

##### MFC



00  
WHITE



11  
LIME OAK



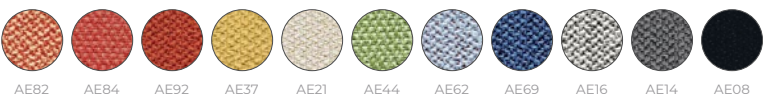
10  
LIGHT OAK



03  
BLACK ANTI -  
FINGERPRINTS

RANGE OF FINISHES - SOFT SEATING QYOS

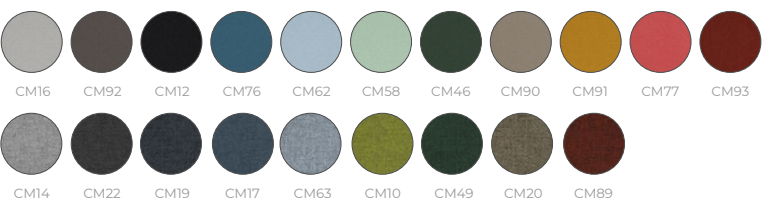
Fabric AE



Fabric AI



Fabric CM



Fabric FA



RANGE OF FINISHES - STOOL QYOS

Fabric AN



Weight and Volume // Ecodesign

MODEL		Packs	Weight	Volume	Materials Recycled materials	Production Aluminium, steel and wood	Transport Package and thinner free	Use To clean and maintain	Disposal Recyclable materials
QYOS 100		9	270	2,454	Alto	100%	100%	Muy Fácil	Alto
QYOS 150		10	350	3,036	Alto	100%	100%	Muy Fácil	Alto
QYOS 200		12	479,2	2,909	Alto	100%	100%	Muy Fácil	Alto
QYOS 400		16	697,7	3,716	Alto	100%	100%	Muy Fácil	Alto
QYOS 600		20	1.176,9	-----	Alto	100%	100%	Muy Fácil	Alto

**Materials:** Maximum use of materials to eliminate and minimize scraps. Use of recyclable and recycled materials in those components that do not affect the functionality and durability.

**Production:** Maximum optimization of energy use. Minimal environmental impact. Last generation technological systems. Zero discharge of wastewater. No VOC coatings. Processes free of heavy metals, phosphates, OC and COD.

**Transport:** Detachable systems. Volumes that facilitate the optimization of space. Maximum reduction of energy consumption by transport.

**Use:** Quality and warranty. Long lasting. Replacements available.

**Disposal:** Waste reduction. Supplier-manufacturer packaging reuse system. Components are easy to be separated. Inks in packaging are water-based, without solvents.

Standards

QYOS has passed tests done in our technical department as well as the tests done in AIDIMME & AITEX the Technological Institute for furniture. The tests correspond to:

Standard	Description
ISO 23351-1:2020	Measurement of speech level reduction of furniture ensembles and enclosures - Part 1: Laboratory method
UNE-EN 16121:2024 / Qyos 100	Non-domestic storage furniture. Requirements for safety, strength, durability and stability.
UNE-EN 1023-2:2001 / Qyos 100	Office furniture. Screens. Part 2: Mechanical safety requirements.
UNE-EN ISO 11957:2010 / Qyos 100 & 600	Determination of the booth's acoustic insulation characteristics..

Certificates

The different programmes get points in different environmental categories to get the LEED certificate or WELL certificate (sustainability, material and resources, water, energy and atmosphere, inner environment quality, innovation and design).



Awards

