

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

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 specifications:

QYOS 100 - 1 Pax.....	03
QYOS 100 - 1 Pax.....	05
QYOS 200 - 1/2 Pax.....	07
QYOS 400 - 4 Pax.....	09
QYOS 600 - 6 Pax.....	11
General Features.....	12
Optional Complements Features.....	15
Qyos Finishes.....	16
QYOS Complements Finishes.....	17
Ecodesign.....	18
How to code a reference correctly.....	19

Price list

Qyos cabins	
Outer panels of MFC.....	20
Outer panels of AE fabric.....	22
Outer panels of CM fabric.....	24
Outer panels of FA fabric.....	26
Qyos Soft Seating.....	28
Qyos Stool.....	28
Accessories optional.....	29



TECHNICAL INFORMATION - QYOS 100

1 PAX



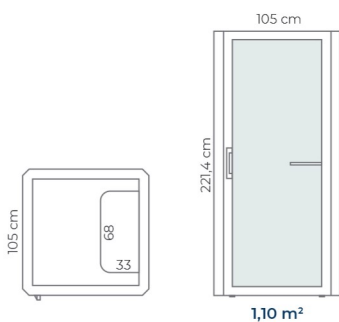
Dimensions

External dimensions :	105 x 105 x 221.4 cm
Inner dimensions:	90,2 x 102,2 x 205 cm
Floor area:	1,10 m ²
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

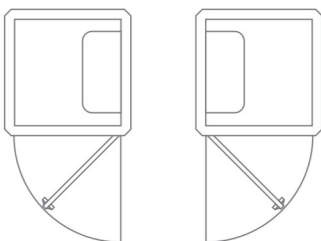
Materials

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/m ² .
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. 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.

Dimensions



Door opening / Reversible



QYOS 100 V3 air circulation

* AIRFLOW (m ³ /h)		** AIRFLOW (l/s)		MINIMUM RENOVATION TIME (minutes)
MIN.	MAX.	MIN.	MAX.	
26	90	7	25	1,2
* 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

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 90 m ³ / h = 49 times/h. (Reals) Max. flow rate: 25 l/s. Possibility to regulate the intensity. Air renewal standard DIN 1946.
Acoustics:	Global Speech Reduction - ISO 23351-1:2020 Type A (30 - 33 db)
Connectivity:	1 CS 120v / 220v + 1 USB C + 1 USB A + 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.
Flame retardant:	Elements certified B-s1-d0 against reaction to fire - Standard EN 13501-1 + A1:2013



TECHNICAL INFORMATION - QYOS 150

1 PAX



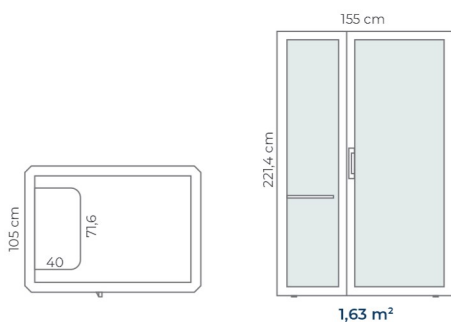
Dimensions

External dimensions :	155 x 105 x 221.4 cm
Inner dimensions:	142,2 x 92,2 x 205 cm
Floor area:	1,63 m ²
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 access. Including 6 unbraked castors (100kg/unit) for easy movement

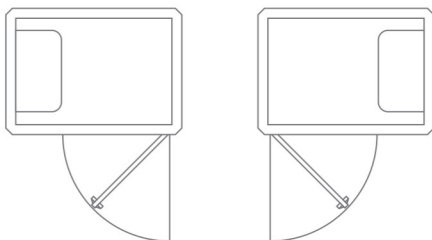
Materials

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/m ² .
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.

Dimensions



Door opening / Reversible



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 90 m ³ / h = 32 times/h. (Reals) Max. flow rate: 25 l/s. Possibility to regulate the intensity. Air renewal standard DIN 1946.
Acoustics:	Global Speech Reduction - ISO 23351-1:2020 Type A (30 - 33 db)
Connectivity:	1 CS 120v / 220v + 1 USB C + 1 USB A + 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.
Flame retardant:	Elements certified B-s1-d0 against reaction to fire - Standard EN 13501-1 + A1:2013

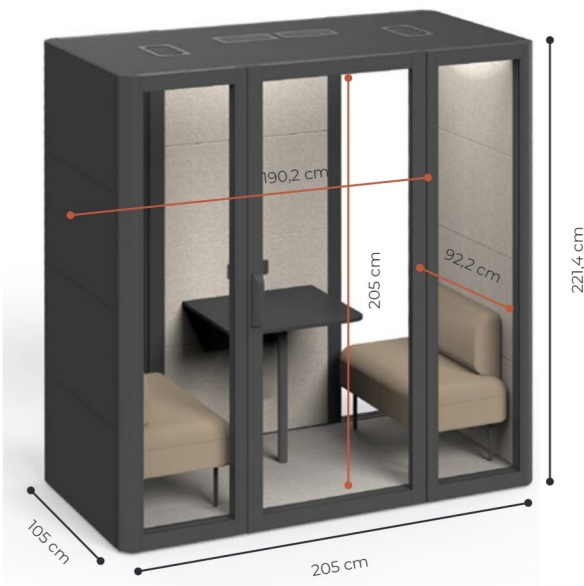
QYOS 150 V3 air circulation

* AIRFLOW (m ³ /h)		** AIRFLOW (l/s)		MINIMUM RENOVATION TIME (minutes)
MIN.	MAX.	MIN.	MAX.	
26	90	7	25	1,9
* The recommended air renewal rate in an office is 30 m ³ /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 200

1/2 PAX



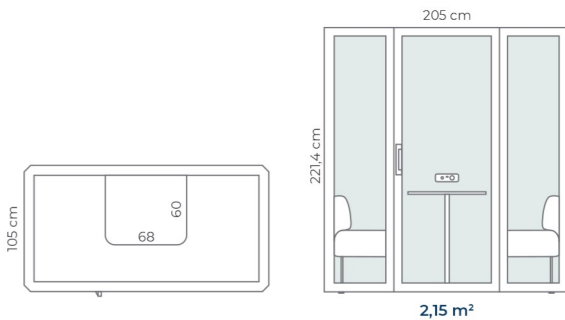
Dimensions

External dimensions :	205 x 105 x 221,4 cm
Inner dimensions:	190,2 x 92,2 x 205 cm
Floor area:	2,15 m ²
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

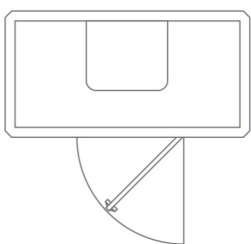
Materials

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.
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 ³ / h = 34 times/h. (Reals) Max. flow rate: 37,5 l/s. Possibility to regulate the intensity. Air renewal standard DIN 1946.
Acoustics:	Global Speech Reduction - ISO 23351-1:2020 Type A (30 - 33 db)
Connectivity:	1 CS 120v / 220v + 1 USB C + 1 USB A + 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
Flame retardant:	Elements certified B-s1-d0 against reaction to fire - Standard EN 13501-1 + A1:2013

QYOS 200 V3 air circulation

* AIRFLOW (m ³ /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 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 400

4 PAX



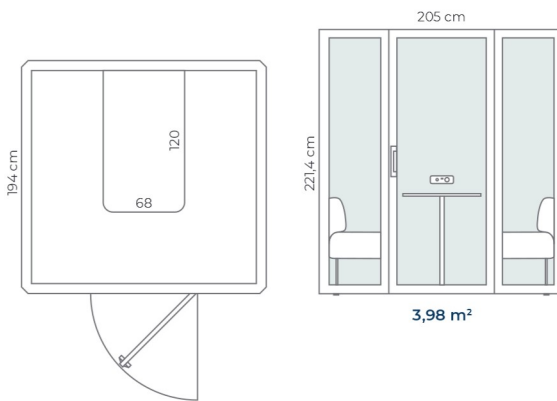
Dimensions

External dimensions :	205 x 194 x 221,4 cm
Inner dimensions:	190,2 x 181,2 x 205 cm
Floor area:	3,98 m ²
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 access. Including 16 unbraked castors (100kg/unit) for easy movement

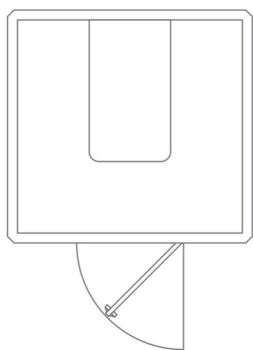
Materials

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/m ² .
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. 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 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 225 m ³ / h = 31 times/h. (Reals) Max. flow rate: 62,5 l/s. Possibility to regulate the intensity. Air renewal standard DIN 1946.
Acoustics:	Global Speech Reduction - ISO 23351-1:2020 Type A (30 - 33 db)
Connectivity:	1 CS 120v / 220v + 1 USB C + 1 USB A + 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
Flame retardant:	Elements certified B-s1-d0 against reaction to fire - Standard EN 13501-1 + A1:2013

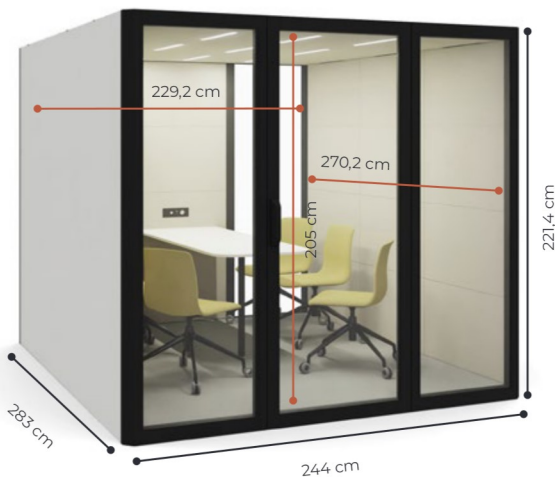
QYOS 400 V3 air circulation

* AIRFLOW (m ³ /h)		** AIRFLOW (l/s)		MINIMUM RENOVATION TIME (minutes)
MIN.	MAX.	MIN.	MAX.	
65	225	18	63	2,0
* 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



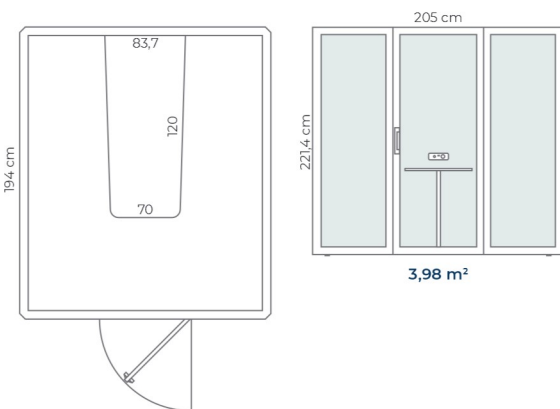
Dimensions

External dimensions :	244 x 283 x 221,4 cm
Inner dimensions:	229,2 x 270,2 x 205 cm
Floor area:	6,91 m ²
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 access. Including 24 unbraked castors (100kg/unit) for easy movement

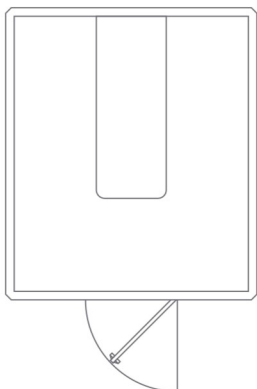
Materials

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/m ² .
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. 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. Upholstered interior upholstery with beige FA fabric.
Floor covering:	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



QYOS 600 V3 air circulation

* AIRFLOW (m ³ /h)		** AIRFLOW (l/s)		MINIMUM RENOVATION TIME (minutes)
MIN.	MAX.	MIN.	MAX.	
91	315	25	88	2,5
* The recommended air renewal rate in an office is 30 m ³ /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

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 m ³ / h = 24 times/h. (Reals) Max. flow rate: 87,5 l/s. Possibility to regulate the intensity. Air renewal standard DIN 1946.
Acoustics:	Global Speech Reduction - ISO 23351-1:2020 Type A (30 - 33 db)
Connectivity:	1 CS 120v / 220v + 1 USB C + 1 USB A + 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
Flame retardant:	Elements certified B-s1-d0 against reaction to fire - Standard EN 13501-1 + A1:2013

GENERAL CHARACTERISTICS



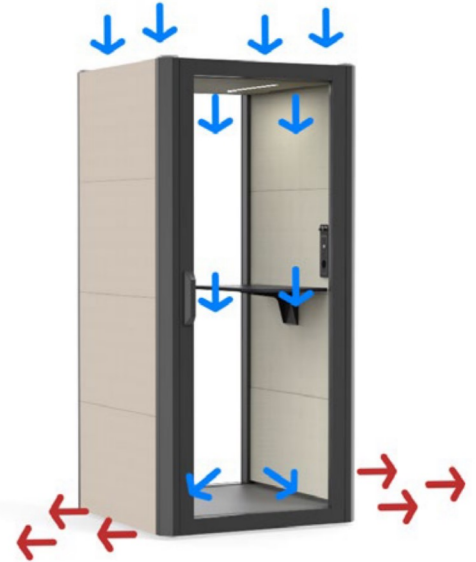
VENTILATION

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 RENOVATION TIME (minutes)
	MIN.	MAX.	MIN.	MAX.	
QYOS 100 V3	26	90	7	25	1,2
QYOS 150 V3	26	90	7	25	1,9
QYOS 200 V3	39	135	11	38	1,7
QYOS 400 V3	65	225	18	63	2,0
QYOS 600 V3	91	315	25	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 reduction of acoustics. (ISO 2335-1:2020)
 All Qyos models are equipped with 40mm PET acoustic panels.
 Overall speech reduction level: **-30, -33 dB.**



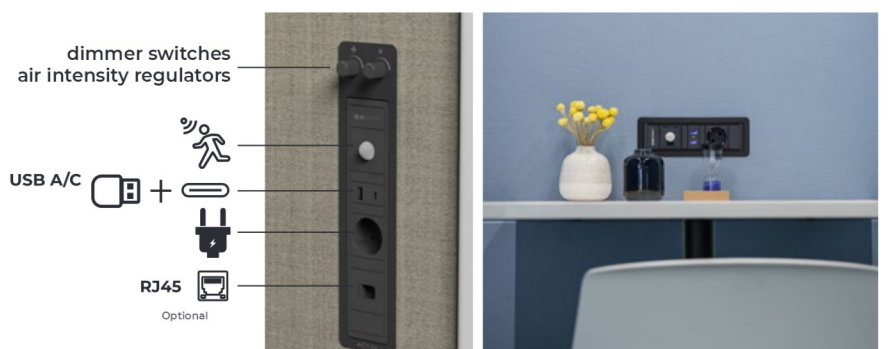
LIGHTING

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.



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.

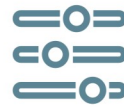
QYOS 400

110 min. aprox.



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)



Maximum weight and sizes

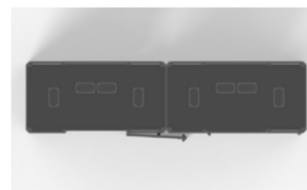
TV
43"
maximum 12KG

COMPATIBILITY:
QYOS 200 / QYOS 400 / QYOS 600

Door stop



Cab door bumper to prevent collisions.



Example configuration

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