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https://iqubx.com/glass-partition//

GP18100D 18 X 100 GP18100a 9 X 100 GP18100b 18 X 4 GP18100c 14 X 20 GP18100c 23 X 20

POWDER COAT / ANODIZE

Iqubx

100 wide with multiple glazing options of single glass, double glass and Vacuum insulated glass

This is a revolutionary **ultra-slim** modular glass partition wall design from IQUBX where a single system is designed to accommodate **multiple glazing options**.

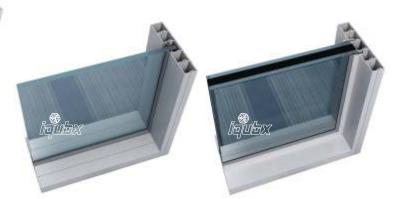
This glass partition system can accommodate **single glass**, **double glass**, **even 3 glasses and Vacuum Insulated Glass** (VIG), also called Double Glass Unit (DGU) too.

Glazing pane options

GP18100S Single glass - Glass in center, 10mm, 12mm

GP18100D Double glass - Glass on both edges, 8mm, 10mm

GP18100V Vacuum Insulated Glass / Double glass unit in center, 18mm (5mm + 5mm + 8mm gap), 24mm







Technical Data

Partition assembled section – 18 x 100 Main channel – 9 x 100 mm Edge channel – 18 x 4 mm Centre channel – 14 x 20 mm VIG channel – 23 x 20 mm All components are raw mill finish and can be powder coated in any powder coat color or anodized

GP18011D is STC 54 certified

GREENPRO certified 6063 aluminium alloy, 100% recycled aluminium - 10% precosumer & 90% post-consumer

The major advantages or benefits of this modular glass partition wall system are

The glass panels can be changed including their configuration of 1,2 or VIG / DGU glass, even after installation. Therefore, when it is felt that a certain cabin needs to be more acoustically insulated, the single glass can be upgraded to double glass or VIG glass without any problem. Glass of 8mm to 12mm can be used and VIG of 18 to 25mm is ideal.

A single glass partition system will be able to fulfill project requirement of different glass wall systems, thus, reducing on logistics & wastage.

GP18100 is very easy to install and can be integrated with other IQUBX system like Door Frame DF01, Glass Door GD01, GD02, Demountable Partition system WP01P and many more

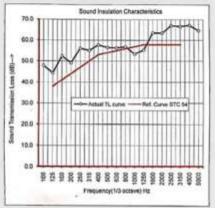
The new aesthetics is distinct and adds to exclusiveness

The system is very easy to maintain, repair, change

GP18100D is STC54 certified which makes it ideal for dense office use where sound insulated cabins and spaces are required







Same system can be fitted with single glass, double glass or vacuum insulated glass any time GP18100D is STC54 certified

GP18100 MODULAR GLASS PARTITION with multipleglazing options



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GP2160 21 X 60 GP2160a 12 X 60 GP18100b 18 X 4 GP18100c 14 X 20 GP2160c 14 X 20 GP18100d 23 X 20 Single glass 10mm - 12mm

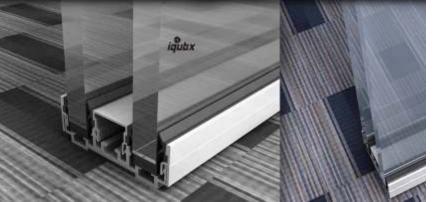
POWDER COAT / ANODIZE

60 wide with multiple glazing options of single glass, double glass and Vacuum insulated glass

This is a optimized version of the revolutionary GP18100 series. This lqubx glass partition system is designed to accommodate multiple glazing options like single glass, double glass and Vacuum Insulated Glass (VIG). It is slightly thicker at 21mm and less wide with just 60mm footprint. It has better acoustic performance even with single glass. It is stronger and has innovative joinery to form frames with inner brackets and nut-bolts. It has a 3mm groove at base for better detailing.

The glass panels can be changed including their configuration of 1,2 or VIG / DGU glass, even after installation. Therefore, when it is felt that a certain cabin needs to be more acoustically insulated, the single glass can be upgraded to double glass or VIG glass without any problem. A single glass partition system will be able to fulfill project requirement of different glass wall systems, thus, reducing on logistics & wastage..

Iquitax



GP2160 is very easy to install and can be integrated with other IQUBX system like Door Frame DF01, Glass Door GD01, GD02, Demountable Partition system WP01P and many more

Technical Data

Partition assembled section – 21 x 60 Main channel, GP2160a – 12 x 60 mm Edge channel GP18100b – 18 x 4 mm (GP18100 component) Centre channel GP18100c – 14 x 20 mm (GP18100 component) Centre channel GP2160c – 14 x 20 mm (both side groove) VIG channel GP18100d – 23 x 20 mm (GP18100 component)

All components are raw mill finish and can be powder coated in any powder coat color or anodized Various glass thickness can be accommodated 10mm to 12mm float glass It gives superior acoustic insulation due to modular

discontinuity across the section

GREENPRO certified, 6063 aluminium alloy, 100% recycled aluminium – 10% precosumer & 90% post-consumer







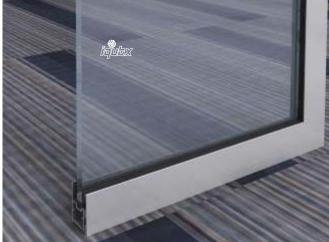


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GP4028 40 X 28 GP4028a 40 X 26.4 GP4028b 40 X 4.2 Single glass 10mm - 12mm

POWDER COAT / ANODIZE





Technical Data GP4028 40 X 28 GP4028a 40 X 26.4 GP4028b 40 X 4.2 Single glass 10mm - 12mm All components are raw mill finish & can be powder coated in any powder coat color or anodized

GREENPRO certified 6063 aluminium alloy, 100% recycled aluminium -10% pre-cosumer & 90% post-consumer

IQUBX MODULAR ALUMINIUM SNAP-FIT GLASS PARTITION SYSTEM - GP4028

IQUBX GP4028 is a premium, heavy weight, maintenance free, **greenpro certified** glazed partition system designed for superior acoustic performance.

This system has sleek snap-fit sections, enabling easy assembly or change of glass, without creating any chaising in the floor or ceiling. Being, modular, they can be removed and re-enacted at any other location without too much wastage, even if size needs to be changed.

We recommend 10 to 12 mm float glass be used with GP4028.

Major advantages & benefits

Acoustic performance - This system has been designed to minimize the sound transmission even with single glass

Stong & durable - The snap fit channel has unique double lock with the main channel disallowing any eventuality of coming off. The special slot for cleat allows strong joinery to form an integrated frame, which can be fitted with the partitions, floor or ceiling

Prefinished – Being pre-finished, they give an amazing aesthetic appeal, quality of finish and do not require any finish after installation

Quality – These sections are extruded with high-quality aluminium in mechanized plants and finished with high specification coatings

Modular & Minimum assembly time – Being pre-finished and due to the snap-fit system, the assembly time is minuscule and non-messy.

Maintenance free – Finished with durable finishes like anodizing or powder coating, they are maintenance free and long lasting

Eco-friendly – lqubx product systems are manufactured using 100% recycled aluminium and have been certified **GREENPRO by IGBC, Cl.** It is an excellent material to use in IGBC green / GRIHA / LEED certified projects





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GP2510 25 X 41.5 for 8-10mm glass GP2512 25 X 50 for 10-12mm glass GP2512D 25 X 100 for 2 x 10-12mm glass

POWDER COAT / ANODIZE



IQUBX MODULAR ALUMINIUM SNAP-FIT GLASS PARTITION SYSTEM S - GP2510 and GP2512(D) SINGLE AND DOUBLE GLASS

IQUBX GP2510 and GP2512(D) are maintenance free, **greenpro certified** durable glazed partition systems which can be assembled very quickly in a non-messy way.

These systems have sleek snap-fit sections, enabling easy assembly or change of glass, without creating any chaising in the floor or ceiling. Being, modular, they can be removed and re-enacted at any other location without too much wastage, even if size needs to be changed. Since they are framed, float glass can be used, saving time and money, and float glass can be resized on relocation.

We recommend that 8 to 10 mm float glass be used with GP2510, while GP2512 / GP2512D can hold 10 to12mm glass.

Major advantages & benefits

Modular design - ready to install and assemble at the site

Prefinished – Being pre-finished, they give an amazing aesthetic appeal, quality of finish and do not require any finish after installation

Quality – These sections are extruded with high-quality aluminium in mechanized plants and finished with high specification coatings

Minimum assembly time – Being pre-finished and due to the snap-fit system, the assembly time is minuscule and completely non-messy.

Maintenance free – Finished with durable finishes like anodizing or powder coating, they are maintenance free and long lasting.

Eco-friendly – Iqubx product systems are manufactured using 100% recycled aluminium and have been certified **GREENPRO by IGBC, CII.** It is an excellent material to use in IGBC green / GRIHA / LEED certified projects as it is part of global efforts to increase environmental safety and mitigate the climate change risks.

Technical Data

GP2510 25 X 41.5 for 8-10mm glass GP2512 25 X 50 for 10-12mm glass GP2512D 25 X 100 for 2 x 10-12mm glass All components are raw mill finish and can be powder coated in any powder coat color or anodized

GREENPRO certified

6063 aluminium alloy, 100% recycled aluminium - 10% precosumer & 90% post-consumer







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