

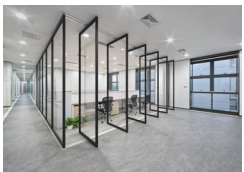
Transforming Space Into POSSIBILITIES



TECHNICAL CAPABILITIES



Kwik-Wall 3000, 2000 Series Operable Walls
Hufcor 600 Series Operable Walls



Luminous™ Interior Glass Walls



Accordion Folding Partitions



Unispan® | Kwik-Span™ Partition Support Systems



FlexTact® Tactical Training Walls



*Committed to
Excellence Since 1961!*



Driven to Innovate

Kwik-Wall is committed to leading the industry in high-value product innovation, including exciting new ideas in connected panels, smart glass, increased sound control and new space division products for emerging markets.

Tell us about your project's unique design or application and Kwik-Wall will help bring it to reality.



Global Distribution

With U.S. distribution in every state, and in 18 countries around the world, your project will always have experienced and qualified local Kwik-Wall representation.

Our distribution partners offer the highest level of Kwik-Wall product and application knowledge, project management skills and installation capabilities, with the ability to respond quickly to any project design, installation or service need.



World-Class Service

Kwik-Wall has earned the trust of architects, builders and design professionals through our commitment to provide the highest performing space division products, the industry's-best production lead times and the most comprehensive and responsive customer service.

To assist the Architectural design community, we offer the latest in CAD and dynamic BIM content, as well as preliminary 3D Revit design services.

Visit Kwik-Wall.com for additional product information. For a quote contact info@kwik-wall.com.

Operable Walls

Available in manually operated single, hinged-paired, or in continuously-hinged electric panel configurations; in certified STC sound control from 42 STC to an industry-leading 56 STC, 3000 Series (4" panel), or 2000 Series (3" panel), Kwik-Wall Operable Walls set the performance standard for ease of use, durability, aesthetics and best-in-class sound control.

Kwik-Wall is now the North American licensee for Hufcor® Operable Walls. Installed in some of the most iconic convention centers and hospitality facilities, and recognized world-wide for unparalleled quality, performance and design flexibility, Hufcor 600 Series operable walls have earned their legacy reputation.



- **KWIK-WALL 3000, 2000 SERIES**
- **HUFCOR 600 SERIES**

3000 SERIES OPERABLE WALLS – The industry's premium performance steel panel operable wall, engineered at 4" panel thickness and manufactured for rugged durability to fit openings up to 30'-0" tall, Series 3000 steel panels are certified by independent acoustical laboratory testing to achieve the industry's best-in-class acoustic performance up to 56 STC.



2000 SERIES OPERABLE WALLS – Engineered at 3" panel thickness to minimize panel storage footprint, Series 2000 operable walls are Kwik-Wall's most cost-effective operable wall choice. Available in all panel configurations, with certified STC ratings from 42 to 51 STC. You can depend on 2000 Series Operable Walls for acoustical performance and durability.



HUFCOR SERIES 600 OPERABLE WALLS – Boasting a long history of exceptional operational and acoustic performance in large and complex layouts around the world. Hufcor 600 Series by Kwik-Wall, with heights up to 60'-0" tall, are available through Kwik-Wall distribution partners throughout North America.





Operable Walls by Kwik-Wall Technical Data

3000 SERIES • 2000 SERIES • HUF COR 600 SERIES

MODEL 3010 — Individual Panels, Curve and Diverter

SECTION 10 22 26 OPERABLE PARTITIONS
SECTION 10 22 39 FOLDING PANEL PARTITIONS



Overview

Panel Type

- ☒ Individual Panels Curve & Diverter
☐ Individual Panels – Multi Directional
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Operation

- ☒ Manual
☐ Electric

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☐ Bi-Parting

STC Options

A=Acoustic Substrate S=Steel Skin

- ☒ 46A ☒ 50S
☒ 46S ☒ 52S
☒ 48A ☐ 54S
☒ 50A ☒ 56S

Panel Finishes

- ☒ Vinyl ☒ High Pressure Laminate
☒ Fabric ☒ Wood Veneer
☒ Carpet ☒ Customer Supplied*
 * Material subject to Kwik-Wall approval

Vertical Panel Joints

- ☒ Trimless
☒ Capped Trim

Top Seals

- ☒ Fixed
☐ Operable

Bottom Seals

- ☐ Fixed ☒ Automatic
☒ Adjustable Fixed ☒ Extended
☒ Operable

Available Options

Storage pocket doors; ADA Pass Doors – (single, double with panic hardware, concealed door closures & exit signs); invisible hinges; dry marker surfaces; insulated glass unit inserts; (GL Panels); tack surfaces.

KWIK-WALL's Model 3010 / 3010GL – Individual panels with pre-programmed-travel paths utilizing ultra-smooth radius curve and diverter track system which eliminates operator set up errors. Ideally suited for complex layouts and stacking configurations in applications up to 30'-0" [9144] in height. STC options from 46-56, Series 3000 operable walls offer industry-leading sound control

Model **3010** construction features panels that are 4" [101.6] thick, with a frame manufactured of durable roll-formed steel, and for maximum strength and sound control steel skins are standard. Optional insulated glass units 3010 GL are available with 43 and 48 STC.



Radius Curve
& Diverter Track

3000 Series Panel Weights

STC	lbs./sq.ft.	Kg/m2
46A	6.6 lbs./sq.ft	[32 kg/m2]
46S	8.5 lbs./sq.ft	[41 kg/m2]
48A	7.5 lbs./sq.ft	[37 kg/m2]
50A	9.0 lbs./sq.ft	[44 kg/m2]
50S	9.5 lbs./sq.ft	[46 kg/m2]
52S	9.5 lbs./sq.ft	[46 kg/m2]
56S	12.9 lbs./sq.ft	[63kg/m2]



More Information



Operable Walls by Kwik-Wall Technical Data

3000 SERIES • 2000 SERIES • HUF COR 600 SERIES

MODEL 3020 — Individual Multi-Directional Panels

SECTION 10 22 26 OPERABLE PARTITIONS
SECTION 10 22 39 FOLDING PANEL PARTITIONS



Overview

Panel Type

- ☐ Individual Panels Curve & Diverter
☒ Individual Panels – Multi Directional
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Operation

- ☒ Manual
☐ Electric

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☐ Bi-Parting

STC Options

A=Acoustic Substrate S=Steel Skin

- ☒ 46A ☒ 50S
☒ 46S ☒ 52S
☒ 48A ☐ 54S
☒ 50A" ☒ 56S

Panel Finishes

- ☒ Vinyl ☒ High Pressure Laminate
☒ Fabric ☒ Wood Veneer
☒ Carpet ☒ Customer Supplied*
 * Material subject to Kwik-Wall approval

Vertical Panel Joints

- ☒ Trimless
☒ Capped Trim

Top Seals

- ☒ Fixed
☒ Operable

Bottom Seals

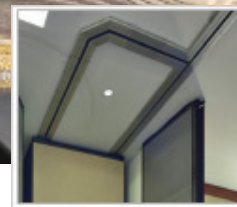
- ☐ Fixed ☒ Automatic
☒ Adjustable Fixed ☒ Extended
☒ Operable

Available Options

Storage pocket doors; ADA Pass Doors – (single, double with panic hardware, concealed door closures & exit signs); invisible hinges; dry marker surfaces; insulated glass unit inserts; (GL Panels); tack surfaces.

KWIK-WALL's Model 3020 / 3020GL – featuring individual, multi-directional panels capable of making 90° turns at X, L, or T track intersections. With STC options from 46-56, 3000 Series Operable Walls offer industry-leading premium sound control.

Model **3020** construction features panels that are 4" [101.6] thick, manufactured of a durable roll-formed steel frame, and standard steel skins for maximum durability and sound control. Optional acoustical glass inserts, (**3020GL**) are available and achieve 43 and 48 STC sound control.



90° X, L, T intersections

3000 Series Panel Weights

STC	lbs./sq.ft.	Kg/m2
46A	6.6 lbs./sq.ft	[32 kg/m2]
46S	8.5 lbs./sq.ft	[41 kg/m2]
48A	7.5 lbs./sq.ft	[37 kg/m2]
50A	9.0 lbs./sq.ft	[44 kg/m2]
50S	9.5 lbs./sq.ft	[46 kg/m2]
52S	9.5 lbs./sq.ft	[46 kg/m2]
56S	12.9 lbs./sq.ft	[63kg/m2]



More Information



Operable Walls by Kwik-Wall

Technical Data

3000 SERIES • 2000 SERIES • HUF COR 600 SERIES

MODEL 3030 — Hinged-Paired Panels

SECTION 10 22 26 OPERABLE PARTITIONS
SECTION 10 22 39 FOLDING PANEL PARTITIONS



Overview

Panel Type

- ☐ Individual Panels Curve & Diverter
☐ Individual Panels – Multi Directional
☒ Hinged-Paired
☐ Continuously-Hinged

Partition Operation

- ☒ Manual
☐ Electric

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

STC Options

A=Acoustic Substrate S=Steel Skin

- ☒ 46A ☒ 50S
☒ 46S ☒ 52S
☒ 48A ☐ 54S
☒ 50A" ☒ 56S

Panel Finishes

- ☒ Vinyl ☒ High Pressure Laminate
☒ Fabric ☒ Wood Veneer
☒ Carpet ☒ Customer Supplied*
 * Material subject to Kwik-Wall approval

Vertical Panel Joints

- ☒ Trimless
☒ Capped Trim

Top Seals

- ☒ Fixed
☒ Operable

Bottom Seals

- ☐ Fixed ☒ Automatic
☒ Adjustable Fixed ☒ Extended
☒ Operable

Available Options

Storage pocket doors; ADA Pass Doors – (single, double with panic hardware, concealed door closures & exit signs); invisible hinges; dry marker surfaces; insulated glass unit inserts; (GL Panels); tack surfaces.

KWIK-WALL's Model 3030 / 3030GL – featuring panels hinged together in groups of two (2), allowing quick and easy set up. With centerline support and operation, hinged-paired panels are ideally suited for straight-run room division applications up to 24'-2" [4928] in height. With STC options from 46-56, 3000 Series Operable Walls offer industry-leading premium sound control.

Model **3030** construction features panels that are 4" [101.6] thick, manufactured of a durable roll-formed steel frame, and standard steel skins for maximum durability and sound control. Optional acoustical glass inserts, (**3030GL**) are available and achieve 43 and 48 STC sound control.



3000 Series Panel Weights

STC	lbs./sq.ft.	Kg/m2
46A	6.6 lbs./sq.ft	[32 kg/m2]
46S	8.5 lbs./sq.ft	[41 kg/m2]
48A	7.5 lbs./sq.ft	[37 kg/m2]
50A	9.0 lbs./sq.ft	[44 kg/m2]
50S	9.5 lbs./sq.ft	[46 kg/m2]
52S	9.5 lbs./sq.ft	[46 kg/m2]
56S	12.9 lbs./sq.ft	[63kg/m2]



More Information

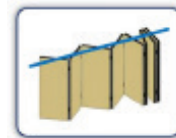


Operable Walls by Kwik-Wall Technical Data

3000 SERIES • 2000 SERIES • HUF COR 600 SERIES

MODEL 3050 — Continuously-Hinged Electric Panels

SECTION 10 22 26 OPERABLE PARTITIONS
SECTION 10 22 39 FOLDING PANEL PARTITIONS



Overview

Panel Type

- ☐ Individual Panels Curve & Diverter
☐ Individual Panels – Multi Directional
☐ Hinged-Paired
☒ Continuously-Hinged

Partition Operation

- ☐ Manual
☒ Electric

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

STC Options

A=Acoustic Substrate S=Steel Skin

- ☒ 46A ☒ 50S
☒ 46S ☒ 52S
☒ 48A ☐ 54S
☒ 50A" ☒ 56S

Panel Finishes

- ☒ Vinyl ☒ High Pressure Laminate
☒ Fabric ☒ Wood Veneer
☒ Carpet ☒ Customer Supplied*
 * Material subject to Kwik-Wall approval

Vertical Panel Joints

- ☒ Trimless
☒ Capped Trim

Top Seals

- ☒ Fixed
☐ Operable

Bottom Seals

- ☐ Fixed ☐ Automatic
☒ Adjustable Fixed ☐ Extended
☐ Operable

Available Options

Storage pocket doors; ADA Pass Doors – (single, concealed door closures & exit signs); invisible hinges; dry marker surfaces; insulated glass unit inserts; (GL Panels); tack surfaces.

KWIK-WALL's Model 3050 / 3050GL – features electric operation for automatic set up. With centerline support, **3050 and 3050 GL** continuously-hinged electric operable walls are ideally suited for large, tall openings for straight-run room division applications up to 24'-2" [7366] with steel skins, and 14'-2" with acoustic substrate [4318]. With STC options from 46-56, 3000 Series Operable Walls offer industry-leading premium sound control.

Model 3050 construction features panels that are 4" [101.6] thick, manufactured of a durable roll-formed steel frame, and standard steel skins for maximum durability and sound control. Optional acoustical glass inserts, (**3050GL**) are available and achieve 43 and 48 STC sound control.



3000 Series Panel Weights

STC	lbs./sq.ft.	Kg/m2
46A	6.6 lbs./sq.ft	[32 kg/m2]
48A	7.5 lbs./sq.ft	[37 kg/m2]
50A	9.0 lbs./sq.ft	[44 kg/m2]
46S	8.5 lbs./sq.ft	[41 kg/m2]
50S	9.5 lbs./sq.ft	[46 kg/m2]
52S	9.5 lbs./sq.ft	[46 kg/m2]
56S	12.9 lbs./sq.ft	[63kg/m2]



More Information



Operable Walls by Kwik-Wall

Technical Data

3000 SERIES • 2000 SERIES • HUF COR 600 SERIES

3000 SERIES — Pocket Doors

SECTION 10 22 26 OPERABLE PARTITIONS

SECTION 10 22 39 FOLDING PANEL PARTITIONS



Overview

Pocket Door Types

- ☒ Bi-Fold Doors w/ Bulb Seal
- ☒ Single Door w/ Bulb Seal
- ☒ Single Door w/ Expander
- ☒ Double Doors w/ Lap Trim
- ☒ Double Doors w/ Expander
- ☒ Double Doors w/ Expander & Interlock Switches (3050 models)

Operation

- ☒ Manual
- ☒ Electric: Safety Interlock disables electric operable wall operation when pocket doors are closed.

STC Options

A=Acoustic Substrate S=Steel Skin

- | | |
|---|---|
| <input checked="" type="checkbox"/> 46A | <input checked="" type="checkbox"/> 50S |
| <input checked="" type="checkbox"/> 46S | <input checked="" type="checkbox"/> 52S |
| <input checked="" type="checkbox"/> 48A | <input type="checkbox"/> 54S |
| <input checked="" type="checkbox"/> 50A | <input checked="" type="checkbox"/> 56S |

Panel Finishes

- | | |
|--|--|
| <input checked="" type="checkbox"/> Vinyl | <input checked="" type="checkbox"/> High Pressure Laminate |
| <input checked="" type="checkbox"/> Fabric | <input checked="" type="checkbox"/> Wood Veneer |
| <input checked="" type="checkbox"/> Carpet | <input checked="" type="checkbox"/> Customer Supplied* |
- * Material Subject to Kwik-Wall approval

Vertical Panel Joints

- ☒ Trimless
- ☒ Capped Trim

Top Seals

- ☒ Fixed: seals against pocket door header trim
- ☐ Operable

Bottom Seals

- | | |
|---|------------------------------------|
| <input checked="" type="checkbox"/> Fixed | <input type="checkbox"/> Automatic |
| <input type="checkbox"/> Adjustable Fixed | <input type="checkbox"/> Extended |
| <input type="checkbox"/> Operable | |

Security Hardware Options

- ☒ Keyed Cylinder Lock with adjustable concealed vertical rod interfacing with strike plate attached to finished floor.
- ☒ Master Keyed Cylinder Lock (optional), furnished by others and installed by Kwik-Wall as noted on submittal shop drawings.

KWIK-WALL's **3000 Series Pocket Doors** close off your operable wall storage area when panels are not in use. Constructed with the same materials as our **3000 Series** operable wall panels, 3000 Series pocket doors can also serve as the perimeter wall for your final closure to seal against. In very wide openings, sealing to the face of the pocket door can eliminate panels without compromising the acoustic integrity of your operable wall.

Series 3000 Pocket Doors are 4" [101.6] thick, manufactured of a durable roll-formed steel frame, and standard steel skins for maximum durability and sound control.



3000 Series Panel Weights

STC	lbs./sq.ft.	Kg/m2
46A	6.6 lbs./sq.ft	[32 kg/m2]
46S	8.5 lbs./sq.ft	[41 kg/m2]
48A	7.5 lbs./sq.ft	[37 kg/m2]
50A	9.0 lbs./sq.ft	[44 kg/m2]
50S	9.5 lbs./sq.ft	[46 kg/m2]
52S	9.5 lbs./sq.ft	[46 kg/m2]
56S	12.9 lbs./sq.ft	[63kg/m2]



More Information

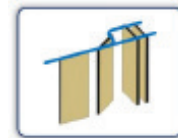


Operable Walls by Kwik-Wall Technical Data

3000 SERIES • **2000 SERIES** • HUF COR 600 SERIES

MODEL 2010 — Individual Panels, Curve and Diverter

SECTION 10 22 26 OPERABLE PARTITIONS
SECTION 10 22 39 FOLDING PANEL PARTITIONS



Overview

Panel Type

- ☒ Individual Panels Curve & Diverter
☐ Individual Panels – Multi Directional
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Operation

- ☒ Manual
☐ Electric

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☐ Bi-Parting

STC Options

A=Acoustic Substrate S=Steel Skin

- ☒ 42A ☒ 49S
☒ 45A ☒ 50A
☒ 49A ☒ 51S

Panel Finishes

- ☒ Vinyl ☒ High Pressure Laminate
☒ Fabric ☒ Wood Veneer
☒ Carpet ☒ Customer Supplied*

* Material subject to Kwik-Wall approval

Vertical Panel Joints

- ☒ Trimless
☒ Capped Trim

Top Seals

- ☒ Fixed
☐ Operable

Bottom Seals

- ☐ Fixed ☒ Automatic
☒ Adjustable Fixed ☐ Extended
☒ Operable

Available Options

Storage pocket doors; ADA Pass Doors – (single, double with panic hardware, concealed door closures & exit signs); dry marker surfaces; insulated glass unit inserts; (GL Panels); tack surfaces.

KWIK-WALL's Model 2010 / 2010GL – featuring individual panels with pre-programmed-travel paths utilizing our ultra-smooth radius curve and diverter track system, eliminates operator set up errors. Ideally suited for complex layouts and stacking configurations in applications up to 16'-2" [4928] in height. With STC options from 42-51, Series 2000 operable walls offer industry-leading sound control.

Model **2010** construction features panels that are 3" [76.2] thick, manufactured of a durable roll-formed steel frame, and standard steel skins for maximum durability and sound control. Optional acoustical glass inserts, (**2010GL**) are available and achieve 38 STC sound control.



Radius Curve
& Diverter Track

2000 Series Panel Weights

STC	lbs./sq.ft.	Kg/m2
42A	6.5 lbs./sq. ft.	[32 kg/m2]
45A	8.5 lbs./sq. ft.	[41 kg/m2]
49A	9.0 lbs./sq. ft.	[44 kg/m2]
49S	10.9 lbs./sq. ft.	[53 kg/m2]
50A	9.0 lbs./sq. ft.	[44 kg/m2]
51S	11.0 lbs./sq. ft.	[54 kg/m2]



2010/2010GL
More Information



Operable Walls by Kwik-Wall

Technical Data

3000 SERIES • **2000 SERIES** • HUF COR 600 SERIES

MODEL 2020 — INDIVIDUAL, MULTI-DIRECTIONAL PANELS

SECTION 10 22 26 OPERABLE PARTITIONS
SECTION 10 22 39 FOLDING PANEL PARTITIONS



Overview

Panel Type

- ☐ Individual Panels Curve & Diverter
☒ Individual Panels – Multi Directional
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Operation

- ☒ Manual
☐ Electric

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☐ Bi-Parting

STC Options

A=Acoustic Substrate S=Steel Skin

- ☒ 42A ☒ 49S
☒ 45A ☒ 50A
☒ 49A ☒ 51S

Panel Finishes

- ☒ Vinyl ☒ High Pressure Laminate
☒ Fabric ☒ Wood Veneer
☒ Carpet ☒ Customer Supplied*

* Material subject to Kwik-Wall approval

Vertical Panel Joints

- ☒ Trimless
☒ Capped Trim

Top Seals

- ☒ Fixed
☒ Operable

Bottom Seals

- ☐ Fixed ☒ Automatic
☒ Adjustable Fixed ☐ Extended
☒ Operable

Available Options

Storage pocket doors; ADA Pass Doors – (single, double with panic hardware, concealed door closures & exit signs); dry marker surfaces; insulated glass unit inserts; (GL Panels); tack surfaces.

KWIK-WALL's Model 2020 / 2020GL – featuring individual, multi-directional panels capable of making 90° turns at X, L, or T track intersections in room division applications up to 16'-2" [9144] in height. With STC options from 42-51, 2000 Series Operable Walls offer industry-leading premium sound control.

Model **2020** construction features panels that are 3" [76.2] thick, manufactured of a durable roll-formed steel frame, and standard steel skins for maximum durability and sound control. Optional acoustical glass inserts, (**2020GL**) are available and achieve 38 STC sound control.



2000 Series Panel Weights

STC	lbs./sq.ft.	Kg/m2
42A	6.5 lbs./sq. ft.	[32 kg/m2]
45A	8.5 lbs./sq. ft.	[41 kg/m2]
49A	9.0 lbs./sq. ft.	[44 kg/m2]
49S	10.9 lbs./sq. ft.	[53 kg/m2]
50A	9.0 lbs./sq. ft.	[44 kg/m2]
51S	11.0 lbs./sq. ft.	[54 kg/m2]



More Information



Operable Walls by Kwik-Wall

Technical Data

3000 SERIES • **2000 SERIES** • HUF COR 600 SERIES

MODEL 2030 — Hinged-Paired Panels

SECTION 10 22 26 OPERABLE PARTITIONS

SECTION 10 22 39 FOLDING PANEL PARTITIONS



Overview

Panel Type

- ☐ Individual Panels Curve & Diverter
☐ Individual Panels – Multi Directional
☒ Hinged-Paired
☐ Continuously-Hinged

Partition Operation

- ☒ Manual
☐ Electric

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

STC Options

A=Acoustic Substrate S=Steel Skin

- ☒ 42A ☒ 49S
☒ 45A ☒ 50A
☒ 49A ☒ 51S

Panel Finishes

- ☒ Vinyl ☒ High Pressure Laminate
☒ Fabric ☒ Wood Veneer
☒ Carpet ☒ Customer Supplied*

*Material Subject to Kwik-Wall approval

Vertical Panel Joints

- ☒ Trimless
☒ Capped Trim

Top Seals

- ☒ Fixed
☒ Operable

Bottom Seals

- ☐ Fixed ☒ Automatic
☒ Adjustable Fixed ☐ Extended
☒ Operable

Available Options

Storage pocket doors; ADA Pass Doors – (single, double with panic hardware, concealed door closures & exit signs); dry marker surfaces; insulated glass unit inserts; (GL Panels); tack surfaces.

KWIK-WALL's Model 2030 / 2030GL – featuring panels hinged together in groups of two (2), allowing quick and easy set up. With centerline support and operation, hinged-paired panels are ideally suited for straight-run room division applications up to 16'-2" [4.93] in height. With STC options from 42-51, 2000 Series Operable Walls offer industry-leading premium sound control.

Model **2030** construction features panels that are 3" [76.2] thick, manufactured of a durable roll-formed steel frame, and standard steel skins for maximum durability and sound control. Optional acoustical glass inserts, (**2030GL**) are available and achieve 38 STC sound control.



2000 Series Panel Weights

STC	lbs./sq.ft.	Kg/m2
42A	6.5 lbs./sq. ft.	[32 kg/m2]
45A	8.5 lbs./sq. ft.	[41 kg/m2]
49A	9.0 lbs./sq. ft.	[44 kg/m2]
49S	10.9 lbs./sq. ft.	[53 kg/m2]
50A	9.0 lbs./sq. ft.	[44 kg/m2]
51S	11.0 lbs./sq. ft.	[54 kg/m2]



More Information



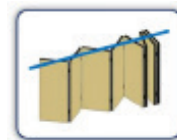
Operable Walls by Kwik-Wall

Technical Data

3000 SERIES • **2000 SERIES** • HUF COR 600 SERIES

MODEL 2050 — Continuously-Hinged Electric Panels

SECTION 10 22 26 OPERABLE PARTITIONS
SECTION 10 22 39 FOLDING PANEL PARTITIONS



Overview

Panel Type

- ☐ Individual Panels Curve & Diverter
☐ Individual Panels – Multi Directional
☐ Hinged-Paired
☒ Continuously-Hinged

Partition Operation

- ☐ Manual
☒ Electric

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

STC Options

A=Acoustic Substrate S=Steel Skin

- ☒ 42A ☒ 49S
☒ 45A ☒ 50A
☒ 49A ☒ 51S

Panel Finishes

- ☒ Vinyl ☒ High Pressure Laminate
☒ Fabric ☒ Wood Veneer
☒ Carpet ☒ Customer Supplied*

* Material subject to Kwik-Wall approval

Vertical Panel Joints

- ☒ Trimless
☒ Capped Trim

Top Seals

- ☒ Fixed
☐ Operable

Bottom Seals

- ☐ Fixed ☐ Automatic
☒ Adjustable Fixed ☐ Extended
☐ Operable

Available Options

Storage pocket doors; ADA Pass Doors – (single, concealed door closures & exit signs); dry marker surfaces; insulated glass unit inserts; (GL Panels); tack surfaces.

KWIK-WALL's Model 2050 / 2050GL – features electric operation for fully automatic setup. With centerline support, continuously-hinged electric operable walls are ideally suited for large, tall openings for straight-run room division applications up to 14'-2" [4318]. With STC options from 46 to 51, Series 2000 operable walls offer industry-leading premium sound control.

Model 2050 construction features panels that are 3" thick [76.2] thick, manufactured of a durable roll-formed steel frame with standard steel skins, or with optional acoustic substrate to form a rigid, unitized and structural panel for maximum sound control and durability. Optional insulated glass units (**2050 GL**) are available with 38 STC sound control.



2000 Series Panel Weights

STC	lbs./sq.ft.	Kg/m2
42A	6.5 lbs./sq. ft.	[32 kg/m2]
45A	8.5 lbs./sq. ft.	[41 kg/m2]
49A	9.0 lbs./sq. ft.	[44 kg/m2]
49S	10.9 lbs./sq. ft.	[53 kg/m2]
50A	9.0 lbs./sq. ft.	[44 kg/m2]
51S	11.0 lbs./sq. ft.	[54 kg/m2]



2050/2050GL

More Information



Operable Walls by Kwik-Wall

Technical Data

3000 SERIES • **2000 SERIES** • HUF COR 600 SERIES

2000 SERIES — Pocket Doors

SECTION 10 22 26 OPERABLE PARTITIONS
SECTION 10 22 39 FOLDING PANEL PARTITIONS



Overview

Pocket Door Types

- ☒ Bi-Fold Doors w/ Bulb Seal
- ☒ Single Door w/ Bulb Seal
- ☒ Single Door w/ Expander
- ☒ Double Doors w/ Lap Trim
- ☒ Double Doors w/ Expander
- ☒ Double Doors w/Expander & Interlock Switches [2050 model]

Operation

- ☒ Manual
- ☒ Electric: Safety Interlock disables electric operable wall operation when pocket doors are closed.

STC Options

A=Acoustic Substrate S=Steel Skin

- ☒ 42A ☒ 49S
- ☒ 45A ☒ 50A
- ☒ 49A ☒ 51S

Panel Finishes

- ☒ Vinyl ☒ High Pressure Laminate
 - ☒ Fabric ☒ Wood Veneer
 - ☒ Carpet ☒ Customer Supplied*
- * Material subject to Kwik-Wall approval

Vertical Panel Joints

- ☒ Trimless
- ☒ Capped Trim

Top Seals

- ☒ Fixed: seals against pocket door header trim
- ☐ Operable

Bottom Seals

- ☒ Fixed ☐ Automatic
- ☐ Adjustable Fixed ☐ Extended
- ☐ Operable

Security Hardware Options

- ☒ Keyed Cylinder Lock with adjustable concealed vertical rod interfacing with strike plate attached to finished floor.
- ☒ Master Keyed Cylinder Lock (optional), furnished by others and installed by Kwik-Wall as noted on submittal shop drawings.

KWIK-WALL's **2000 Series Pocket Doors** close off your operable wall storage area when panels are not. Constructed with the same materials as our 2000 Series operable wall panels, **2000 Series** pocket doors hide the operable wall panels and can serve as the perimeter wall for your final closure to seal against. In very wide openings, sealing to the face of the pocket door can eliminate panels without compromising the acoustic integrity of your operable wall.

Series **2000** Pocket Doors are 3" [76.2] thick, manufactured of a durable roll-formed steel frame, and standard steel skins for maximum durability and sound control.



2000 Series Panel Weights

STC	lbs./sq.ft.	Kg/m2
42A	6.5 lbs./sq. ft.	[32 kg/m2]
45A	8.5 lbs./sq. ft.	[41 kg/m2]
49A	9.0 lbs./sq. ft.	[44 kg/m2]
49S	10.9 lbs./sq. ft.	[53 kg/m2]
50A	9.0 lbs./sq. ft.	[44 kg/m2]
51S	11.0 lbs./sq. ft.	[54 kg/m2]



More Information



Operable Walls by Kwik-Wall

Technical Data

3000 SERIES • 2000 SERIES • **HUFCOR 600 SERIES**

MODEL 641 — Individual Panels

SECTION 10 22 26 OPERABLE PARTITIONS
SECTION 10 22 39 FOLDING PANEL PARTITIONS



Overview

Panel Type

- ☒ Individual Panels Curve & Diverter
- ☒ Individual Panels – Multi Directional
- ☐ Hinged-Paired
- ☐ Continuously-Hinged

Partition Operation

- ☒ Manual
- ☐ Electric

Stacking Configurations

- ☐ Centerline
- ☒ Offset
- ☒ Remote
- ☐ Bi-Parting

STC Options

A=Acoustic Substrate S=Steel Skin

- ☒ 50A
- ☒ 52S
- ☒ 54A
- ☒ 56S

Panel Finishes

- ☒ Vinyl
 - ☒ High Pressure Laminate
 - ☒ Fabric
 - ☒ Wood Veneer
 - ☒ Carpet
 - ☒ Customer Supplied*
- * Material subject to Kwik-Wall approval

Vertical Panel Joints

- ☒ Trimless
- ☒ Capped Trim

Top Seals

- ☒ Fixed
- ☒ Operable

Bottom Seals

- ☒ Fixed
- ☒ Automatic
- ☒ Adjustable Fixed
- ☒ Extended
- ☒ Operable

Available Options

Storage pocket doors; ADA Pass Doors – (single, double with panic hardware, concealed door closures & exit signs); invisible hinges; dry marker surfaces; insulated glass unit inserts; tack surfaces.

Hufcor 600 Series operable walls have earned their legacy reputation. Recognized worldwide for their unparalleled quality, design flexibility, acoustic performance and lasting durability, providing exceptional sound control and operational performance in thousands of large, complex installations, for some of the most iconic convention centers and large hospitality facilities around the world.

Hufcor 641 (by Kwik-Wall) individual, OMNI-directional panel configuration, features panels that are 4" [101.6] thick, manufactured of a durable 16 ga. roll-formed steel frame, and standard steel skins for maximum durability and sound control. Single panel heights are available from 30'-0" to 41'-7" feet [9144 to 12675] – up to 60 feet [18288] with spliced panel construction.



Hufcor 641 Panel Weights

STC	lbs./sq.ft.	Kg/m2
50A	9.0 lbs./sq.ft.	[44 kg/m2]
52S	9.5 lbs./sq.ft.	[46.0 kg/m2]
54S	10.9 lbs./sq.ft.	[53.2 kg/m2]
56S	13.6 lbs./sq.ft.	[63kg/m2]



More Information



Operable Walls by Kwik-Wall Technical Data

3000 SERIES • 2000 SERIES • **HUFCOR 600 SERIES**

MODEL 642 — HINGED-PAIRED PANELS

SECTION 10 22 26 OPERABLE PARTITIONS
SECTION 10 22 39 FOLDING PANEL PARTITIONS



Overview

Panel Type

- ☐ Individual Panels Curve & Diverter
☐ Individual Panels – Multi Directional
☒ Hinged-Paired
☐ Continuously-Hinged

Partition Operation

- ☒ Manual
☐ Electric

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

STC Options

A=Acoustic Substrate S=Steel Skin

- ☒ 50A
☒ 52S
☒ 54S
☒ 56S

Panel Finishes

- ☒ Vinyl ☒ High Pressure Laminate
☒ Fabric ☒ Wood Veneer
☒ Carpet ☒ Customer Supplied*

* Material subject to Kwik-Wall approval

Vertical Panel Joints

- ☒ Trimless
☒ Capped Trim

Top Seals

- ☒ Fixed
☒ Operable

Bottom Seals

- ☒ Fixed ☒ Automatic
☒ Adjustable Fixed ☒ Extended
☒ Operable

Available Options

Storage pocket doors; ADA Pass Doors – (single, double with panic hardware, concealed door closures & exit signs); invisible hinges; dry marker surfaces; insulated glass unit inserts; tack surfaces.

With a long history of exceptional operational and acoustical performance in large and complex layouts up to 60 feet tall, **Hufcor 600 Series** operable walls have earned their legacy reputation.

Hufcor 642 paired panel configuration (by Kwik-Wall) features panels that are 4" [101.6] thick, at up 24'3" [7391] height, manufactured of a durable 16 ga. roll-formed steel frame, and standard steel skins for maximum durability and sound control. Panels are hinged in pairs allowing fast setup. They may be stacked at either or both ends of the track or in a storage pocket at room perimeters.



Hufcor 642 Panel Weights

STC	lbs./sq.ft.	Kg/m2
50A	9.0 lbs./sq.ft.	[44 kg/m2]
52S	9.5 lbs./sq.ft.	[46.0 kg/m2]
54S	10.9 lbs./sq.ft.	[53.2 kg/m2]
56S	13.6 lbs./sq.ft.	[63kg/m2]



More Information



Operable Walls by Kwik-Wall Technical Data

3000 SERIES · 2000 SERIES · HUF COR 600 SERIES

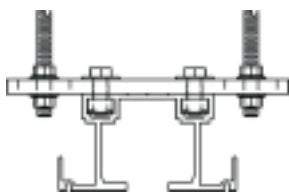
TRACK — OPERABLE WALL

Each and every **Kwik-Wall Operable Wall** track system is engineered and rigorously tested for the actual size and weight/sq. ft. of your partition, based on the specified panel construction and STC rating. Aluminum extruded tracks have continuous attachment raceways for connecting to partition support structure; crisp, clean lines with built-in ceiling return flange to protect surrounding finishes; and alignment pin slots for optimum track performance across track joints. For tall, heavier panels, our performance steel track systems give you confidence that your operable partitions will give years of trouble-free operation.

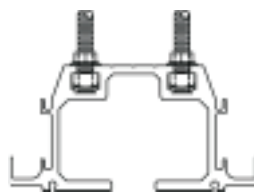
Aluminum Track Systems



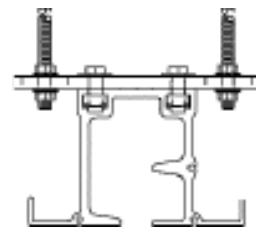
Type 425
Multi-Directional



Type 425
Hinged-Pairs

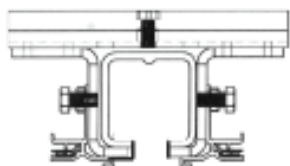


Type 850
Hinged-Pairs

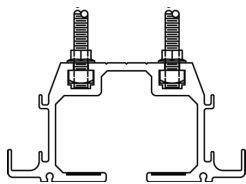


Type 850
Multi-Directional

Steel Track Systems

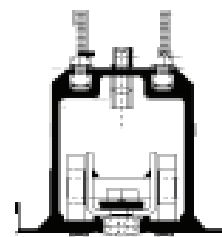


Type 11L
Hinged-Pairs



Type 850 HD
Steel Tread Surface
Individual Panels,
Curve & Diverter

Electric Track Systems



Type 850 E
Continuously-Hinged Electric

WARRANTY: Our confidence in the engineered load-bearing capacity, durability, operational ease and aesthetics that are built into all of our track systems, allows us to offer the best track & carrier warranty in the industry: **10 years on every manually operated track and carrier system we manufacture!**



More Information

Luminous™ Interior Glass Walls

Luminous Glass Walls by Kwik-Wall is the industry's most comprehensive range of interior moveable glass walls. All Luminous products enhance interior spaces with natural daylighting, exceptional acoustic and operational performance.

With best-in-class sound control, panel automation, switchable smart glass, multiple frame profiles, configuration options and in virtually unlimited finishes, Luminous Glass Walls combine functional versatility and beauty in a sophisticated and refined style.



STELLA • LUNA • ILLONA • AVA • MATA

STELLA – the industry's premium performance glass wall, Stella provide up to 50 STC sound control, with fully automatic, semi-automatic or manual operation.



LUNA – at a sleek 2-3/4" aluminum panel frame thickness, Luna sliding and folding glass partitions combine designer aesthetics with 43 STC high-performance sound control.



ILLONA – the industry's most narrow-framed operable glass wall at is just 1-3/8". With 33 STC sound control, Luminous Illona takes thin-lined glass wall aesthetics to the ultimate.



AVA – for uninterrupted visual continuity across interior spaces, and when sound isolation is not required, frameless Luminous Avas is the clear choice.



MATA – timber framed glass walls – where the organic beauty of wood meets the visual clarity and performance of glass to provide the industry's most sophisticated space division design option.





Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • ILLONA • AVA • MATA

STELLA™ – Individual, Fully-Automatic Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input checked="" type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input checked="" type="checkbox"/> 4-9/16" | [116] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☒ Fully-Automatic
☐ Manual

Operation – Seals

- ☒ Automatic
☐ Manual
☐ Fixed

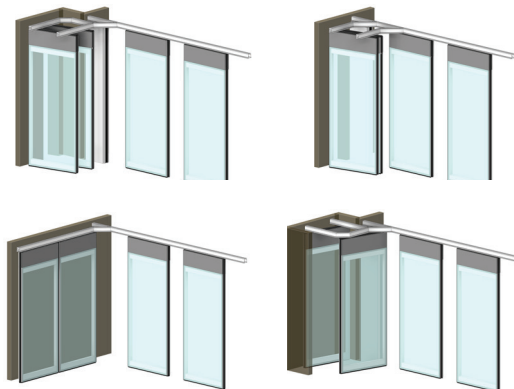
Sound Control

- ☒ 50 STC
☒ 44 STC
☐ 43 STC
☐ 35 STC
☐ 33 STC
☐ Non-Acoustic

Power Requirement

- ☒ Yes – Fully-Automatic
☐ Yes – Auto-Seals only
☐ No – Manual

Luminous Stella the industry's premium performance glass wall, Luminous Stella **individual, fully-automatic panels** provide 44 or 50 STC sound control, with programmable, fully automatic operation – panels travel in and out of the stacking area to their location in the opening and automatically set perimeter top, bottom and final closure seals. Pass doors with full ADA compliant panic hardware can be located in any panel.



WEIGHTS:

8.0 - 9.85 lbs. / sq. ft.
 [39-48kg / m2]



STELLA

Video



STELLA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • ILLONA • AVA • MATA

STELLA™ – Individual, Multi-Directional Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS
SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input checked="" type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input checked="" type="checkbox"/> 4-9/16" | [116] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☒ Automatic
☒ Manual
☐ Fixed

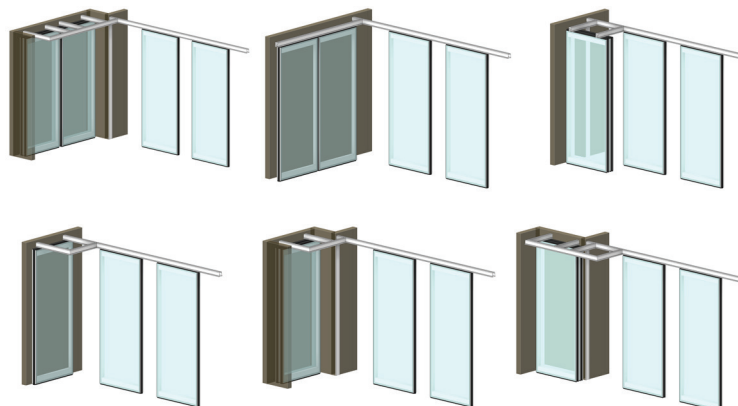
Sound Control

- ☒ 50 STC
☒ 44 STC
☐ 43 STC
☐ 35 STC
☐ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☒ Yes – Auto-Seals only
☒ No – Manual

Luminous Stella the industry's premium performance glass wall, Luminous Stella **individual, multi-directional panels** provide 44 or 50 STC sound control, with manual operation and optional automatic top and bottom seal activation, enabling a myriad of stacking configurations including remote stacking and parallel or perpendicular offset side stacking, to accommodate your room's layout. Pass doors with full ADA compliant panic hardware can be located in any panel.



WEIGHTS:
8.0–9.85 lbs. / sq. ft.
[39–48kg / m²]



STELLA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • ILLONA • AVA • MATA

STELLA™ – Individual, Single Carrier Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS
SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input checked="" type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input checked="" type="checkbox"/> 4-9/16" | [116] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☒ Automatic
☒ Manual
☐ Fixed

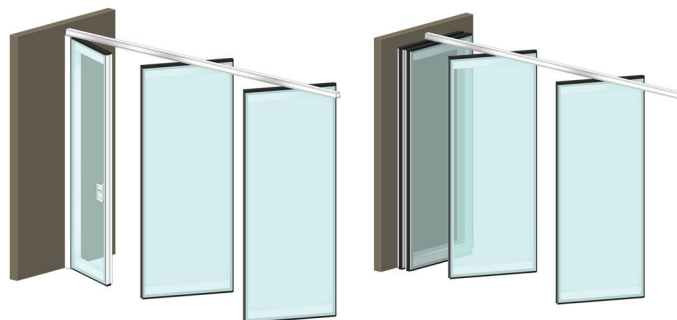
Sound Control

- ☒ 50 STC
☒ 44 STC
☐ 43 STC
☐ 35 STC
☐ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☒ Yes – Auto-Seals or switchable glass
☒ No – Manual

Luminous Stella the industry's premium performance glass wall, Luminous Stella individual single-carrier panels provide 44 or 50 STC sound control, with manual operation on center-line, enabling inline or perpendicular panel placement that support multiple options for open access or contiguous space separation! Pass doors with full ADA compliant panic hardware can be located in any panel.



WEIGHTS:

8.0–9.85 lbs. / sq. ft.
[39-48kg / m2]



STELLA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • **LUNA** • ILLONA • AVA™ • MATA

LUNA™ – Individual, Multi-Directional Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input type="checkbox"/> 4-1/2" | [115] | 44 STC |
| <input checked="" type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

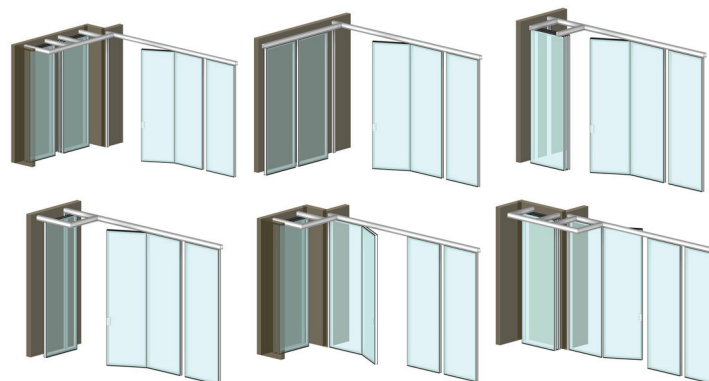
Sound Control

- ☐ 50 STC
☐ 44 STC
☒ 43 STC
☐ 35 STC
☐ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☒ Yes – Switchable Glass
☒ No – Manual

At a sleek 2-13/16" (71 mm) aluminum framed panel thickness, **Luminous Luna** movable glass partitions combine designer aesthetics with high-performance sound control (43 STC). Luna **individual, multi-directional panels** are top supported, enabling quick set-up and effortless movement across your opening!



WEIGHTS:
 6.35 lbs. / sq. ft.
 [31kg / m2]



More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • **LUNA** • ILLONA • AVA™ • MATA

LUNA™ – Continuously-Hinged Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☐ Individual
☐ Hinged-Paired
☒ Continuously-Hinged

Partition Support

- ☒ Top Support
☒ Floor Support

Stacking Configurations

- ☒ Centerline
☒ Offset
☐ Remote
☒ Bi-Parting

Frame Thickness

- ☐ 4-11/16" [119] 50 STC
☐ 4-1/2" [115] 44 STC
☒ 2-13/16" [71]
☐ 1-3/4" [44]
☐ 1-3/8" [35]
☐ Frameless

Operation – Panels

- ☐ Fully-Automatic
☒ Manual
☐ Fixed

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

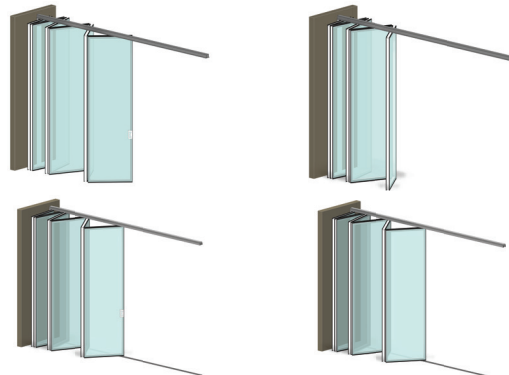
Sound Control

- ☐ 50 STC
☐ 44 STC
☒ 43 STC
☐ 35 STC
☐ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ No – Fully-Automatic
☒ Yes – Switchable Glass
☒ No – Manual

At a sleek 2-13/16" (71 mm) aluminum framed panel thickness, **Luminous Luna** movable glass partitions combine designer aesthetics with high-performance sound control (43 STC). Luna **continuously-hinged panels** can be top or floor-supported, enabling quick set-up and effortless movement across your opening!



WEIGHTS:

6.35 lbs. / sq. ft.
[31kg / m2]



LUNA

video



LUNA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • **ILLONA** • AVA • MATA

ILLONA™ – Individual, Multi-Directional Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input type="checkbox"/> 4-1/2" | [115] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input checked="" type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

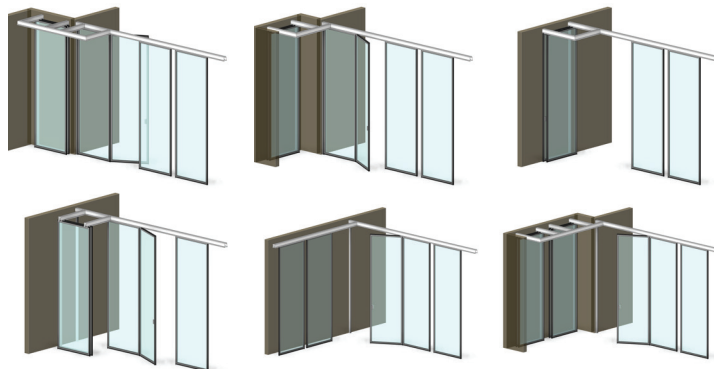
Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☒ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

Luminous Illona offers the industry's trimmest framed operable glass wall at just 1-3/8" thick. Delivering thin-line aesthetic with functional 33 STC sound control, **Illona individual, multi-directional panels** enable a myriad of stacking configurations including remote stacking and parallel or perpendicular offset side stacking, to accommodate your room's layout!



WEIGHTS:
 5.12 lbs. / sq. ft.
 [25.0 kg / m2]



ILLONA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • **ILLONA** • AVA • MATA

ILLONA™ – Continuously-Hinged Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS

SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☐ Individual
☐ Hinged-Paired
☒ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input type="checkbox"/> 4-1/2" | [115] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input checked="" type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

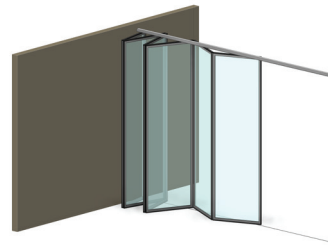
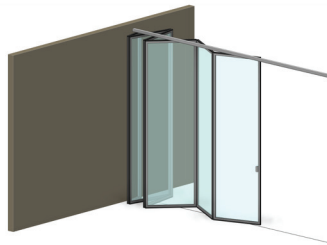
Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☒ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

Luminous Illona offers the industry's trimmest framed operable glass wall at just 1-3/8" thick. Delivering thin-line aesthetic with functional 33 STC sound control, Illona **continuously-hinged panels** set up quickly, moving effortlessly across your opening! .



WEIGHTS:
5.12 lbs. / sq. ft.
[25.0 kg / m2]



ILLONA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • **ILLONA** • AVA • MATA

ILLONA™ – Individual, Pivoting Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input type="checkbox"/> 4-1/2" | [115] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input checked="" type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

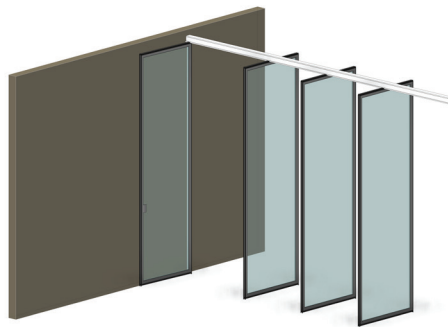
Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☒ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

Luminous Illona offers the industry's trimmest framed operable glass wall at just 1-3/8" thick. Delivering thin-line aesthetic with functional 33 STC sound control, **Illona individual, pivoting panels** enable inline or perpendicular panel placement on centerline – supporting multiple options for open access or contiguous space separation!.



WEIGHTS:
 5.12 lbs. / sq. ft.
 [25.0 kg / m2]



ILLONA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • **ILLONA** • AVA • MATA

ILLONA™ – Single or Telescopic Sliding Glass Door Partitions

SECTION 10 22 43 SLIDING PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input type="checkbox"/> 4-1/2" | [115] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input checked="" type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

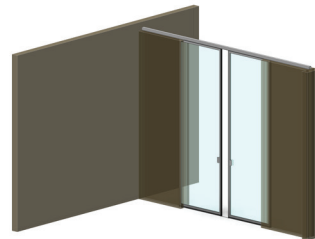
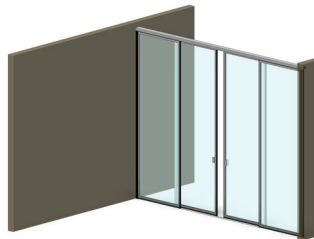
Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☒ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

Luminous Illona offers the industry's trimmest framed operable glass wall at just 1-3/8" thick. Delivering thin-line aesthetic with functional 33 STC sound control, **Illona slider doors or telescoping panels** enable side by side parallel stacking footprint on single or multi-track centerline layouts.



WEIGHTS:
 5.12 lbs. / sq. ft.
 [25.0 kg / m2]



More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • ILLONA • **AVA** • MATA

AVA™ – Individual, Multi-Directional Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☒ Bi-Parting

Frame Thickness

- ☐ 4-11/16" [119] 50 STC
☐ 4-1/2" [116] 44 STC
☐ 2-13/16" [71]
☐ 1-3/4" [44]
☐ 1-3/8" [35]
☒ Frameless

35 STC Option comes with vertical panel edge trim

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☒ 35 STC*
☐ 33 STC
☒ Non-Acoustic

Available with vertical edge trim

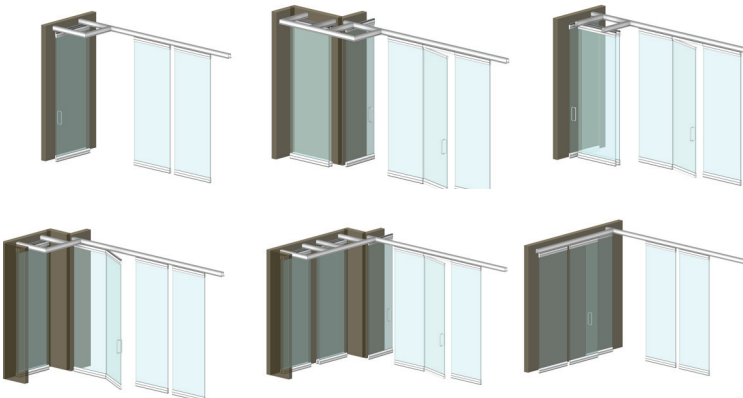
Power Requirement

- ☐ Yes – Fully-Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

For uninterrupted visual continuity across your interior space, **Luminous Ava Individual, Multi-Directional Panels** are the answer.

Top-supported panels available up to 10'-6" tall and in unlimited opening widths require no floor track and store compactly in multiple stacking configurations.

If crystal-clear panoramic viewing across your space is what your project requires, look no further than Kwik-Wall's **Luminous Ava glass walls**.



WEIGHTS:
 7.35 lbs. / sq. ft.
 (36 kg / m2)



AVA
 More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

Stella™ – Luna™ – Illona™ – **Ava™** – Mata™

AVA™ – Hinged-Paired Panels, Frameless Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS

SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☐ Individual
☒ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

Frame Thickness

- ☐ 4-11/16" [119] 50STC
☐ 4-9/16" [116] 44STC
☐ 2-3/4" [69.8]
☐ 1-1/2" [38.1]
☐ 1-3/8" [34.9]
☒ Frameless

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

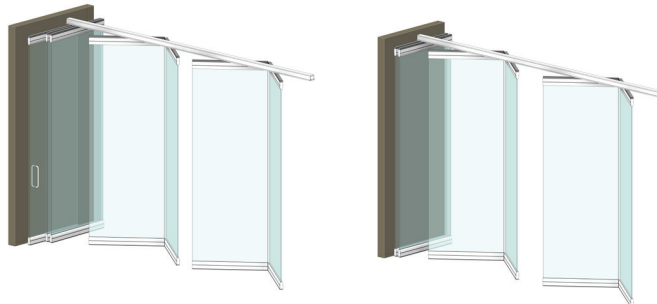
Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☐ 33 STC
☒ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

For uninterrupted visual continuity across your interior space, **Luminous Ava Hinged-Paired Panels** are the answer. Top-supported panels available up to 10'-6" tall and in unlimited opening widths require no floor track and store compactly on centerline at room perimeter. If crystal-clear panoramic viewing across your space is what your project requires, look no further than Kwik-Wall's **Luminous Ava glass walls**.



More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • ILLONA • AVA • **MATA**

MATA™ – Individual, Multi-Directional Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS
SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input type="checkbox"/> 4-9/16" | [116] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input checked="" type="checkbox"/> 1-3/4" | [44] | |
| <input type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

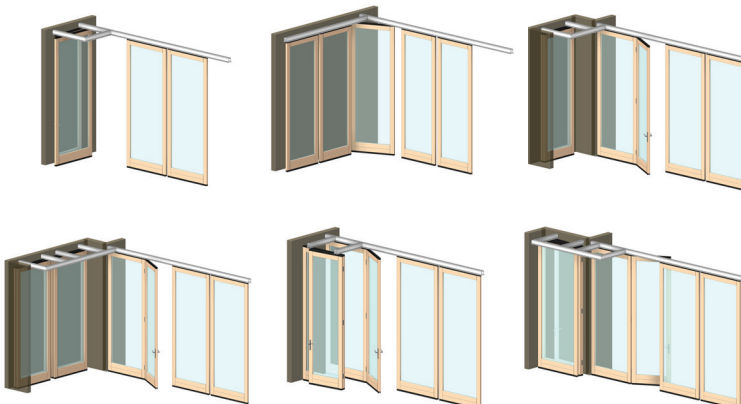
Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☐ 33 STC
☒ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

Luminous MATA from Kwik-Wall - where the organic beauty of timber meets the visual clarity and performance of glass to provide the industry's most elegant, non-acoustic glass wall design option. Top-supported individual, multi-directional panels, glide quietly across your opening, and store compactly in multiple stacking configurations. Triple-laminated panel frame options are available in stain-finished Red Oak and Maple, or in white or black painted Poplar. Mata's sleek 1-3/4" frame offers a compact storage footprint, with designer hardware and multiple glazing options including decorative glass, provide the quality finishing touches to the stylish simplicity and classic timber charm.



WEIGHTS:
7.0–7.5 lbs. / sq. ft.



MATA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • ILLONA • AVA • **MATA**

MATA™ – Hinged-Paired Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☐ Individual
☒ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☐ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input type="checkbox"/> 4-9/16" | [116] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input checked="" type="checkbox"/> 1-3/4" | [44] | |
| <input type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☐ 33 STC
☒ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

Luminous MATA from Kwik-Wall - where the organic beauty of timber meets the visual clarity and performance of glass to provide the industry's most elegant, non-acoustic glass wall design option.

Triple-laminated frame options are available in Red Oak and Maple, stained and sealed in four colors, or in Poplar, painted white or black. Top-supported, centerline-stacking hinged-paired panels make set-up and perimeter wall stacking quick and easy!



WEIGHTS:
7.0–7.5 lbs. / sq. ft.



MATA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA · LUNA · ILLONA · AVA · MATA

TRACK — LUMINOUS GLASS WALL

Kwik-Wall Luminous Glass Wall aluminum track systems are engineered and rigorously tested for the size and weight/sq. ft. of our glass wall models and configurations. Aluminum extruded tracks have continuous attachment raceways for connecting to partition support structure; crisp, clean lines with built-in ceiling return flange to protect surrounding ceiling finishes; and alignment pin slots for optimum track performance across track joints.

MODEL	Multi-Directional	Top-Supported	Floor Supported (FS) Floor Guided (FG)		Telescoping
STELLA	 Individual panels	 Single pivoting panels	N/A		N/A
LUNA	 Individual panels	 Continuously-hinged panels	FS Top guide channel Continuously-hinged panels	 Floor track	N/A
ILLONA	 Individual panels	 Single pivoting panels	FG Top Track Sliding or Continuously-hinged panels	 Surface mount Recessed	FG Top Track (single/multiple) Surface mount Recessed
AVA	 Individual panels	 Hinged-Paired panels	N/A		N/A
MATA	 Individual panels	 Hinged-Paired panels	N/A		N/A

WARRANTY: Our confidence in the engineered load-bearing capacity, durability, operational ease and aesthetics that are built into all of our track systems, allows us to offer the best track & carrier warranty in the industry: **10 years on every manually operated track and carrier system we manufacture!**



More Information

Accordion Folding Partitions

Kwik-Wall Accordion Folding Partitions have been providing economical acoustic and non-acoustic room division for more than 70 years! With an abundance of finishes available to meet design tastes and color palette, and engineered for maximum configuration and stacking footprint options, Kwik-Wall Accordion Partitions will provide years of service in the most demanding environments.



• VL SERIES • MKX | MKXX SERIES

VL SERIES - VL2, VL6, VL8 – Acoustically rated accordion partitions provide moderate to good sound isolation performance of 35, 38, 40 STC, in an affordable, easy-to-use room divider. Finishes include standard or upgrade vinyl; standard or upgrade fabric, acoustic vertical-ribbed carpet, or even any factory-approved custom material finish that is not one of our standard finishes.



MKX | MKXX SERIES – Non-acoustically rated room site dividers deliver the most economical way to divide space when acoustic separation is not required. Available in nearly unlimited partition finishes to satisfy every application's aesthetic design, Kwik-Wall MKX and MKXX non-acoustic accordion folding partitions are the answer to quick and simple space division.





Accordion Partitions by Kwik-Wall

Technical Data

VL2 · VL6 · VL8 · MKXX · MKX

VL SERIES: VL2, VL6, VL8 — Acoustic Accordion Partitions

SECTION 10 22 33 ACCORDION FOLDING PARTITIONS



Overview

Frame Type

- ☒ Full Pantograph Steel Frame
☐ Half-Pantograph Steel Frame

Operation

- ☒ Manual

Configuration

- ☒ Single
☒ Pairs
☒ Multiple (intersecting)

Suspension

- ☒ Top Supported

STC Options

- ☒ 40 VL8]
☒ 38 VL6
☒ 35 VL2
☐ Non rated MKXX
☐ Non rated MKX

Maximum Height & Width

- ☒ Up to 16'-0" Height
 25'-0" Max. Width

Top & Bottom Sweep Seals

- ☒ Multi-ply, Rubberized Continuous Seal
☐ No sweep seals

Partition Covers

- ☒ No external buttons
☒ No horizontal seams

Finishes

- ☒ Standard Vinyl ☒ Upgrade Fabric
☒ Upgrade Vinyl ☒ Standard Fabric
☒ Standard Carpet
☒ Customer Supplied*

* Material subject to Kwik-Wall approval

Options

- ☒ Locks, 1 or both sides
☒ Radius construction for curved applications
☒ Floating Posts for multiple partitions, X L T
☒ Sliding Jamb Boards for pocket storage

Kwik-Wall Accordion partitions provide the most economical sound rated solution to effective space division. Offered in standard, heavy-duty vinyl, fabric or carpet finishes, and available in **35, 38 & 40 STC** ratings, manual operation, straight or radius curve tracks and with a variety of options, **VL Series** acoustic accordion partitions combine performance and operational simplicity.

VL Accordion Partitions are equipped with an easy grip handle to make moving and latching the partition smooth and nearly effortless. Preventative hardware eliminates partition over-extension, and the built-in air release system allows for a smoother and easier operation. **VL Series** Accordion partitions are designed to provide years of service in the most demanding environments.



Accordion Partition Weights

STC	lbs./sq.ft.	Kg/m2
40 VL8	3.65 lbs./sq. ft.	[17.82 kg/m2]
38 VL6	3.15 lbs./sq. ft.	[15.38 kg/m2]
35 VL2	2.65 lbs./sq. ft.	[12.94 kg/m2]
MKXX	2.65 lbs./sq. ft.	[12.84 kg/m2]
MKX	1.50 lbs./sq. ft.	[7.32 kg/m2]



More Information



Accordion Partitions by Kwik-Wall

Technical Data

VL2 • VL6 • VL8 • **MKXX** • **MKX**

MK SERIES: MKXX, MKX — Non-Acoustic Accordion Partitions

SECTION 10 22 33 ACCORDION FOLDING PARTITIONS



Overview

Frame Type

- ☒ Full Pantograph Steel Frame
- ☒ Half-Pantograph Steel Frame

Operation

- ☒ Manual

Configuration

- ☒ Single
- ☒ Pairs
- ☒ Multiple (intersecting)

Suspension

- ☒ Top Supported

STC Options

- ☐ 40 VL8]
- ☐ 38 VL6
- ☐ 35 VL2
- ☒ Non rated MKXX
- ☒ Non rated MKX

Maximum Height & Width

- ☒ MKXX – 16'-0" x 25'-0"
- ☒ MKX – 16'-0" 12'-0"

Top & Bottom Sweep Seals

- ☐ Multi-ply, Rubberized Continuous Seal
- ☒ No sweep seals

Partition Covers

- ☒ No external buttons
- ☒ No horizontal seams

Finishes

- ☒ Standard Vinyl
- ☒ Upgrade Vinyl
- ☒ Standard Carpet
- ☒ Customer Supplied*
- ☒ Upgrade Fabric
- ☒ Standard Fabric

* Material subject to Kwik-Wall approval

Options

- ☒ Locks, 1 or both sides
- ☒ Radius construction for curved applications
- ☒ Floating Posts for multiple partitions, X L T
- ☒ Sliding Jamb Boards for pocket storage

For those applications that do not require any sound isolation, Kwik-Wall **MK Series Accordion Partitions** are the answer to your non-acoustic space division needs. MK Series Accordion Partitions are equipped with an easy-grip handle to make moving and latching smooth and nearly effortless.

Preventative frame hardware eliminates partition over-extension. Offered in standard, heavy-duty vinyl, fabric or carpet finishes, **MK-Series Accordion Partitions** are designed to provide years of service in the most demanding environments.



Accordion Partition Weights

STC	lbs./sq.ft.	Kg/m2
40 VL8	3.65 lbs./sq. ft.	[17.82 kg/m2]
38 VL6	3.15 lbs./sq. ft.	[15.38 kg/m2]
35 VL2	2.65 lbs./sq. ft.	[12.94 kg/m2]
MKXX	2.65 lbs./sq. ft.	[12.84 kg/m2]
MKX	1.50 lbs./sq. ft.	[7.32 kg/m2]

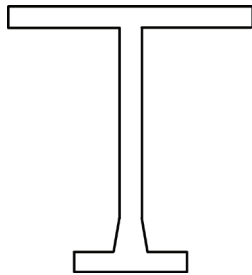


More Information



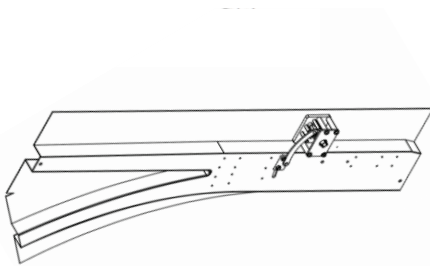
TRACK — ACCORDION PARTITIONS

Kwik-Wall Accordion track systems are designed for application versatility, durability and smooth, quiet operation. Curved radius capable and with track switches for multiple stacking arrangements, you can depend on Kwik-Wall accordion track for years of service.

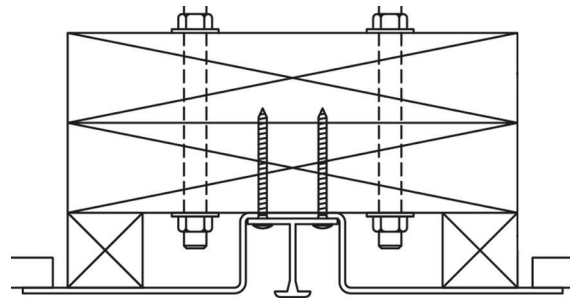


**Standard #4 "I" Beam
Mill Finish Aluminum Track**

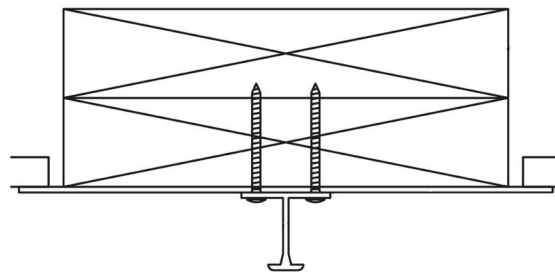
For all straight-line configurations, or with optional 3'-6" min. radiused track, for curved configurations.



LH or RH track switches available for dual direction, straight and curved applications.



Recessed track w/ 9" or 12"
integral aluminum ceiling guard



Surface mount track w/ 9" or 12"
integral aluminum ceiling guard

WARRANTY: Our confidence in the engineered load-bearing capacity, durability, operational ease and aesthetics that are built into all of our track systems, allows us to offer the best track & carrier warranty in the industry: **10 years on every manually operated track and carrier system we manufacture!**



More Information

Partition Support Systems

Kwik-Wall's partition support systems – The perfect solution for the high cost and long lead times that typically accompany structural support options for operable partitions, Kwik-Wall partition support options can reduce project cost, schedule impact and project management overhead when compared to the traditional design, fabrication and installation. Single source both support and operable wall partition from your local Kwik-Wall distributor to reduce risk, save time and money!



• Unispan® • Kwik-Span™

Kwik-Wall offers two distinct partition support systems – **Unispan®** and **Kwik-Span™**. Both pre-engineered open truss designs provide the live load structural support for exact partition weight and span.

UNISPAN – Select Unispan when access allows for up to three sections, equaling the partition opening width, to be situated in the partition's location, and subsequently connected into one span-length truss. At 24" deep. Unispan can be fully recessed or fully exposed below ceiling with partition-matching truss side panels.



KWIK-SPAN – Select Kwik-Span if the partition's location cannot be accessed easily with up to 21 ft. long Unispan truss sections eg: a high-rise commercial building above the ground floor or where exterior window removal and re-install is cost-prohibitive. Kwik-Span is fully assembled at the partition's location and Kwik-Span component parts can easily be transported in a building's service elevator.





UNISPAN® U900 — Partition Support

SECTION 10 22 26 – OPERABLE PARTITIONS

SECTION 10-22-39 – FOLDING PANEL PARTITIONS



Overview

Truss Type

- ☒ Open Web, Aluminum & Steel

Install Options

- ☒ Fully recessed above ceiling
- ☒ Below ceiling with matching header side panels
- ☒ Partial recessed above and below ceiling

Maximum Opening Width

- ☒ 39'-8"

Maximum Load Capacity

- ☒ Not to exceed 100 lbs./lin. ft.

Connections to Building Structure

- ☒ At perimeter post floor brackets
- ☒ Sway bracing to building structure required

Truss Depth

- ☒ 24"

Truss Sections

- ☒ 1, 2, or 3 sections based on opening width

Operable Wall Configurations

- ☒ Centerline paired panels
- ☐ Multi-directional panels (coming soon)

Truss Finish (Visible)

- ☒ Clear anodized aluminum

Truss Side Panels

- ☒ Side panel finish matches panel finish
- ☒ Optional finish – (contact Kwik-Wall)

Post Dims. and Load Maximum PSI

- ☒ 6063-T6 Clear Anodized Alum. 2.5" x 5"
- ☒ Floor shall support a max. 360 psi @ ea. post

Post Location

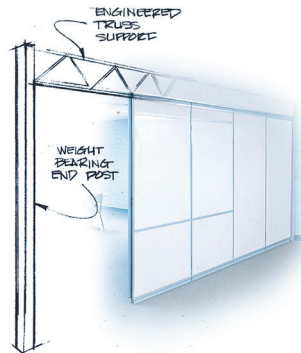
- ☒ Fully recessed into perimeter wall
- ☒ Partially recessed into perimeter wall
- ☒ Surface mounted at perimeter wall

Seismic Rating

- ☒ Adheres to Zone 4 seismic requirements

Unispan's pre-engineered partition support system is the perfect solution to the high cost and long lead times associated with typical steel wide flange beam and steel post partition support. Unispan's lightweight truss sections with built-in track bolt together in the field.

Single-sourcing your Unispan operable wall support with your Kwik-Wall operable partition can save significant schedule time by eliminating the additional project management costs associated with structural engineering calcs, steel beam suppliers, fabricators and installers. Unispan significantly reduces your total cost, effort and risk!



More Information



Partition Support Systems Technical Data

UNISPAN • **KWIK-SPAN**

KWIK-SPAN™ — Partition Support

SECTION 10 22 26 – OPERABLE PARTITIONS

SECTION 10-22-39 – FOLDING PANEL PARTITIONS



Overview

Truss Type

- ☒ Open Web, Aluminum & Steel

Install Options

- ☒ Fully recessed above ceiling
- ☒ Below ceiling with matching header side panels
- ☒ Partial recessed above and below ceiling

Maximum Opening Width

- ☒ Contact Kwik-Wall

Maximum Load Capacity

- ☒ Contact Kwik-Wall

Connections to Building Structure

- ☒ Perimeter posts transfer weight to floor
- ☒ Sway bracing to building structure required

Truss Depth (Variable)

- ☒ 24-48" (partition weight dependent)

Truss Components

- ☒ Site assembled at partition location

Operable Wall Configurations

- ☒ Centerline paired panels
- ☐ Multi-directional panels

Truss Finish (Visible)

- ☒ Clear anodized aluminum

Truss Side Panels (Below Ceiling Mount)

- ☒ Side panels match partition finish
- ☒ Optional finishes – (contact Kwik-Wall)

Posts & Post Load Requirements

- ☒ 6063-T6 Clear Anodized Alum. 2.625" x 4.75"
- ☒ Floor shall support a max. 360 psi @ ea. post

Post Location

- ☒ Fully recessed into perimeter wall
- ☒ Partially recessed into perimeter wall
- ☒ Surface mounted at perimeter wall

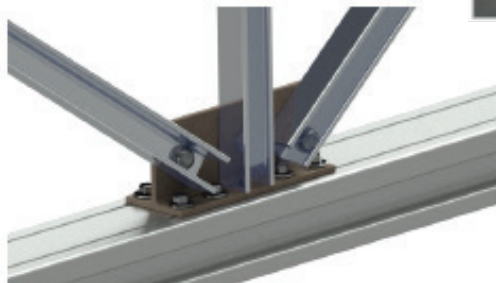
Seismic Rating

- ☐ Adheres to Zone 4 seismic requirements

Kwik-Span pre-engineered partition support is the perfect solution to the high cost and long lead times associated with typical steel beam and post partition support. Lightweight truss components can transport in elevators and be assembled onsite at partition location.

Single-sourcing your **Kwik-Span** operable wall support with your Kwik-Wall operable partition can save significant schedule time by eliminating the additional project management costs associated with structural engineering calcs, steel beam suppliers, fabricators and installers.

Kwik-Span significantly reduces your total cost, effort and risk.



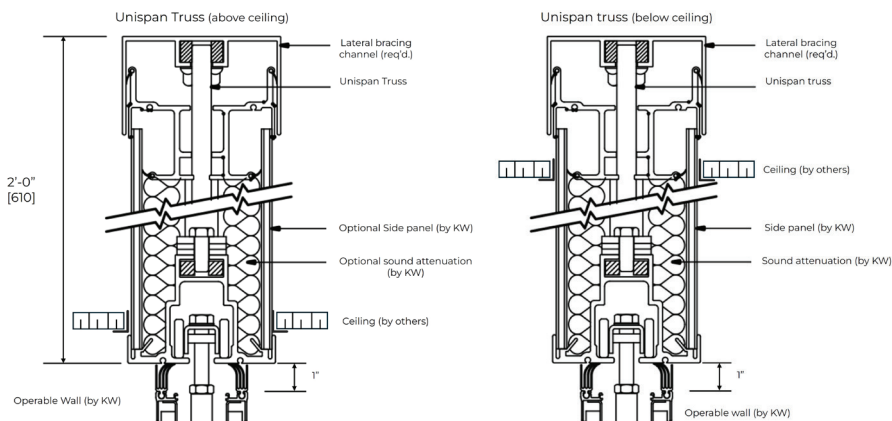
More Information



TRACK – PARTITION SUPPORT SYSTEMS

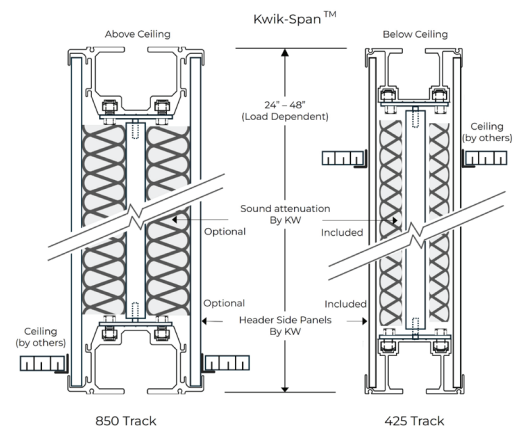
Unispan and kwik-Span Partition Support Systems from Kwik-Wall are pre-engineered for the exact partition opening width and live load they support. Both are open web truss designs utilizing the operable partition track for the specific partition weight as the bottom chord of the truss design, allowing for efficient panel loading, durability and smooth panel operation!

UNISPAN®



Type 40 Track

KWIK-SPAN™



425 Track

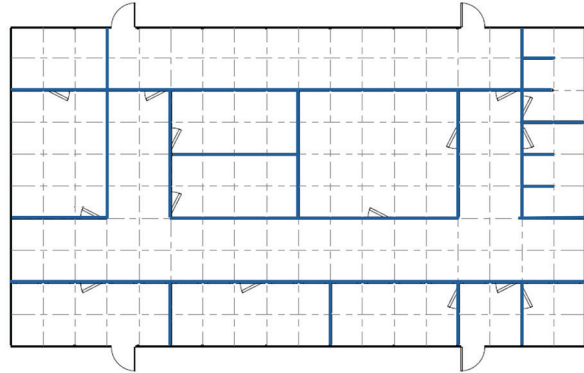
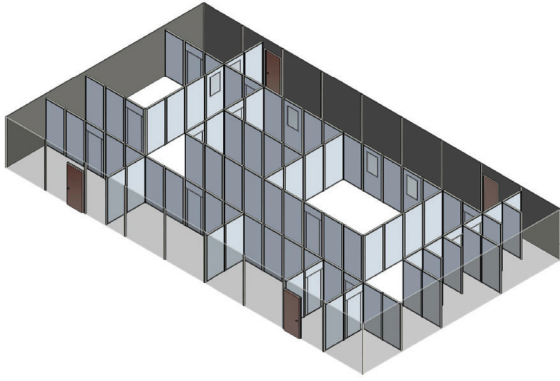
850 Track

WARRANTY: Our confidence in the engineered load-bearing capacity, durability, operational ease and aesthetics that are built into all of our track systems, allows us to offer the best track & carrier warranty in the industry: **10 years on every manually operated track and carrier system we manufacture!**



UNISPAN
More Information

FlexTact® Tactical Training Walls



Based on a 4' x 4' multi-directional track grid layout that enables rapid reconfiguration into different simulated building scenarios, FlexTact is the most proven, efficient, easy-to-configure, and feature-rich flexible training solution available in the market today!



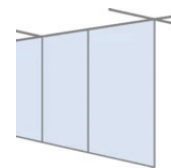


FlexTact® Tactical Training Walls

Technical Data

FlexTact® — Tactical Training Walls

SECTION 11 67 23 – SHOOTING RANGE EQUIPMENT
SECTION 10-22-39 – CUSTOM OPERABLE PARTITIONS



Overview

Panel Thickness

☒ 3"

Operation

☒ Manual

Configuration

- ☒ Multiple - X, L, T 90° intersections.
- ☒ Track layout on 4'-0" x 4'-0" grid

Panel Types

- ☒ Pass doors
- ☒ Window cut-outs
- ☒ Standard intermediate panels

Suspension

- ☒ Top supported from building structure
- ☒ Top supported from **Unispan** partition support

System Weight

☒ Panels + Track 9.0 lbs./sq.ft. [44kg/m²]

Bottom Seals

☒ Retractable, up to 100 lbs. of downward force

Top Seals

☒ Not Required

Impact Resistant Finishes

- ☒ Kwik-Wall standard Wilsonart HPL (single color)
- ☒ Other HPL – (requires Kwik-Wall approval)

Field Replaceable Panel Skins

☒ Yes

Panel Edge Trim

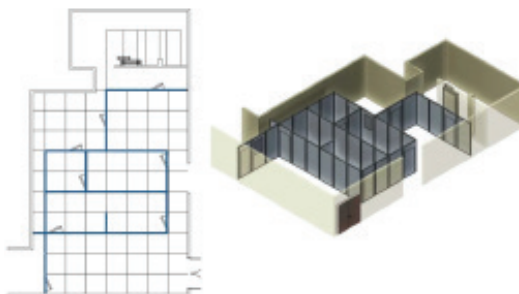
- ☒ Protects the panels from damage during rigorous training sessions
- ☒ Vertical PVC seals allow for fast panel layout scenario reconfiguring

Options

- ☒ 4' x 4' Marker Boards (by Kwik-Wall)
- ☒ Above mount video cameras (by others)
- ☒ Mezzanine construction (by others)

Kwik-Wall's **FlexTact** Tactical Training Walls are highly flexible, situational training environments designed for high-impact simulation training. Featuring steel frames, retractable bottom seals, durable HPL-faced MDF, protective edge trim and more, plus a wide range of add-ons based on your situational training needs.

Utilizing a 4' x 4' grid layout with X, L and T track intersections for fast scenario set up, **FlexTact** is the industry's most proven, easy to configure and flexible tactical scenario training solution available on the market today.

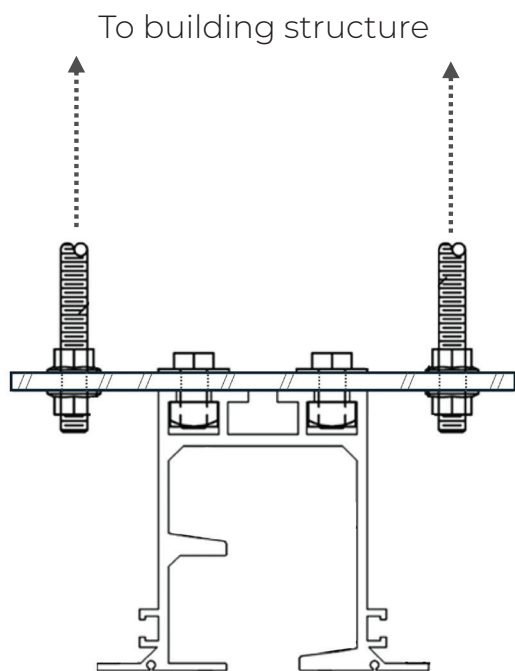


More Information

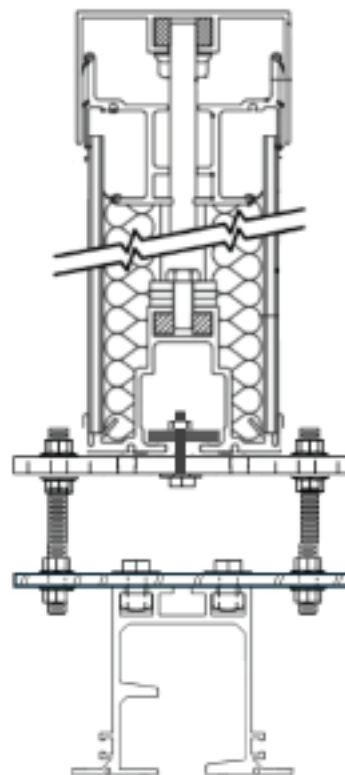


TRACK – FLEXTACT

FlexTact Tactical training walls utilize operable wall track that attaches to your building's structure or can alternately be integrated with Kwik-Wall's Unispan self support trusses when building structural support is inadequate or unavailable. Standard 90 degree 4' x 4' grid layout is comprised of X L and T track intersections allow quick set-up and reconfiguration into different training scenarios.



FlexTact 425 track



FlexTact 425 Track supported by KW Unispan support truss

WARRANTY: Our confidence in the engineered load-bearing capacity, durability, operational ease and aesthetics that are built into all of our track systems, allows us to offer the best track & carrier warranty in the industry: **10 years on every manually operated track and carrier system we manufacture!**



More Information

Kwik-Wall



Antwerp Police Training Facility
Antwerp, Belgium

Transforming Space Into POSSIBILITIES



OUR COMMITMENT



Each and every one of us at Kwik-Wall pledges to provide the highest quality products along with the industry's most comprehensive and responsive customer service. Our goal is to become your preferred solution provider for all space division needs.

Tell us about your project's unique design or application, and the Kwik-Wall team will bring it to reality!

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MOVABLE WALL SYSTEMS

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