

VERTICAL INNOVATION

The Acoustic Leader in Vertically Folding Retractable Walls





Discover the Skyfold family of products:

Custom built and automatic vertically folding operable walls that unite acoustics, flexibility, design and performance.

All Skyfold systems are:

- Acoustic walls that exceed industry standards
- Space dividers that are self-retracting and sized for each project
- Decorative elements with distinctive, customizable design options

Table of Contents

4-5	About Us	44-45	Options
6-15	Zenith Series	46-65	Finishes
16-23	Zenith Premium Series	66-75	Applications
24-33	Classic Series	76-77	Comparison summary
34-43	Mirage	78-89	Dimension charts

< Reilly Pozner – Denver, Colorado USA
Skyfold Classic™ 51
Architect / Interior Designers: Gensler

Cover page project:
Newfield Conference Center – The Woodlands, Texas USA
Skyfold Classic™ 51
Architect / Interior Designers: Abel Design Group, Ltd.

ABOUT US

Revolutionizing How You Design Spaces

At Skyfold Inc. “we think vertical”: we are the acoustic leader in vertically folding retractable walls. Our walls are more than just space dividers: they are innovative, custom, electric and premium multipurpose space solutions that allow architects, interior designers, contractors and end-users to redefine how a space is used. The easy-to-use, self-retracting system and vertical motion of the wall give users the flexibility to quickly divide or expand spaces. When deployed, Skyfold becomes a two-sided, rigid wall and acoustic barrier with acoustic ratings of up to STC 60 (RW 59) for sound isolation and NRC/SAC of up to 0.65 for noise reduction. When not in use, the Skyfold wall disappears into the ceiling to maximize the floor space.

Our solutions are not just acoustical walls used to reconfigure spaces; they are created to be multipurpose design pieces that live within a space. With a wide selection of finish options that can be mix-and-matched, your Skyfold wall can be customized to complement, and even enhance, your space's design. Our standard white markerboard surface finish further transforms a partition wall into a projection screen and a writing surface that colleagues or students can use to brainstorm and that teachers can use for lecture notes.

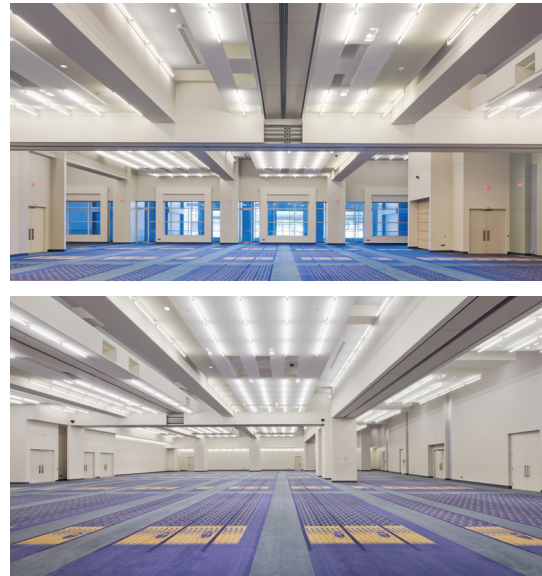
We are innovators and leaders in the movable wall industry. All Skyfold walls are expertly made in the manufacturing facility at the Skyfold Headquarters in Montreal, Canada. With thousands of walls installed worldwide, Skyfold is the premium choice for architects, interior designers, and end users.





5

Jackson Healthcare - Atlanta, Georgia USA
Skyfold Classic 55™
Architect / Interior Designers: Rule Joy Trammell & Rubio
Photo credit: Katie Bricker Photography



Classic™ Series

Developed to meet the acoustic challenges of geometrically variable spaces

Exceeding industry standards, the acoustic capabilities for Classic 51, 55 and 60 ensure privacy and confidentiality are controlled from one space to another. The Classic NRC model reduces ambient noise.

This vertical type of folding system allows the Classic to reach higher ceiling heights than the Zenith and Zenith Premium models, making it the ideal solution for rooms with high ceilings. Inversely, the Classic's micro drive motor option is an ideal solution for walls under 9 feet tall with tight plenum spaces.

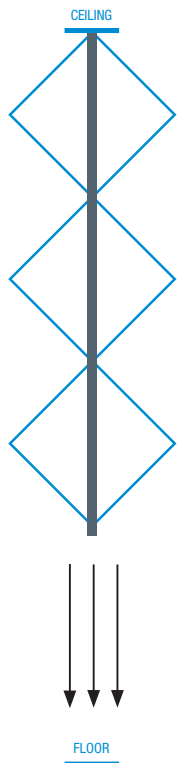




Classic™ Series

ADVANTAGES

- Retracts into the Ceiling to Maximize Floor Space
- Industry-Leading STC ratings
- No Floor, Wall Tracks or Visible Hinges
- Fully Automatic
- Easy-to-Use Turn-Key or Digital Keypad Operation
- Quiet Operation
- Lightweight Panels
- Flat and Rigid
- Cost-Effective and Lightweight Structure
- Variety of Finish Options
- Can be Installed to Meet at 90°
- Can be used in Stepped or Sloped Spaces
- Equipped with a Safety Obstruction Sensor



ACOUSTIC PERFORMANCE OF INSTALLED SYSTEMS

- Classic 51 Excellent sound isolation (STC 51 / RW 51)
- Classic 55 Superior sound isolation (STC 55 / RW 54)
- Classic 60 Maximum sound isolation (STC 60 / RW 59)
- Classic NRC Excellent sound absorption with a noise reduction coefficient (NRC/SAC) of up to 0.65 (STC 50 / RW 49)

CUSTOM DIMENSIONS

- Width: Unlimited
- Height: Maximum height 36 feet (11m)

FINISHES

- Wood Veneer, Metal, Vinyl, Fabric, Plastic Laminate (Melamine), Paint, Mural, Marker Board Surface or create a custom design.
(Classic NRC is available in acoustically transparent fabric only)

Classic™ Series



Independence Park Main Library- Baton Rouge, Louisiana USA
Skyfold Classic NRC™
Architect / Interior Designers: Cockfield, Jackson, Tipton & Associates



Classic™ Series

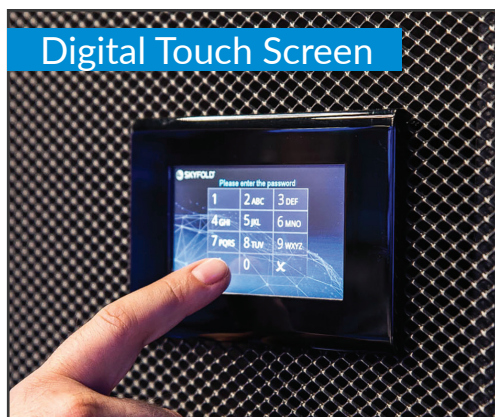
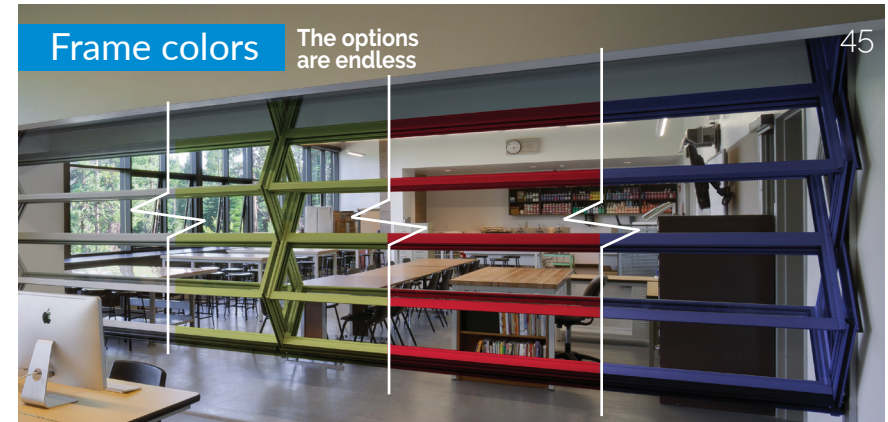


Gowlings- Toronto, Ontario Canada
Skyfold Classic™ 51
Architect / Interior Designers: iN Studio



• Available Options

	Zenith	Zenith Premium	Classic	Mirage
Key/Button Control	●	●	●	●
Digital Touch Screen	●	Included	●	●
LED Lighting	●	●	●	
Seal colors	●	●	●	
Frame colors				●



LED Lighting: Available on all models except for the Mirage glass model. Available in two bezel shapes that surround the frosted glass lens. Available in neutral white (4000K) and warm white (2800K).

Digital Touch Screen: Simple to use. Backlit 10-key keypad. Multilingual capabilities. 4-digit programmable user PIN. Real-time on-screen communication display. 2 digital keypads included. Connection to optional LED lighting with dimming feature available. Available on all Skyfold models!

Key/Button Control: Easy to use Turn-Key operation. With a simple push button operation, a room can be quickly and quietly reconfigured to provide the user with tremendous space flexibility. There is no longer any need for manual intervention to position the wall in order to change a room's configuration.

Acoustic seals: Available in white or black. Available on all models except for the Mirage. White seals not available on Zenith 48.

Frame colors: Standard and custom colors available. Available on Mirage glass model only.

Applications

Workspace | Education | Hospitality |
Healthcare | Convention Center

Specialty Applications

Stepped and Sloped Walls | Intersecting Walls | Egress



Workspace

In an open concept office setup, employees have ample space to collaborate with colleagues, but are sometimes faced with noise distractions and a lack of privacy. Skyfold's acoustic flexible space solutions in offices worldwide present the ideal balance by creating multipurpose spaces that can be quickly divided while maintaining noise control and a sense of community.



A. Borden Ladner Gervais - Vancouver, BC Canada
Skyfold Classic™
Architect / Interior Designers: HOK - Vancouver.



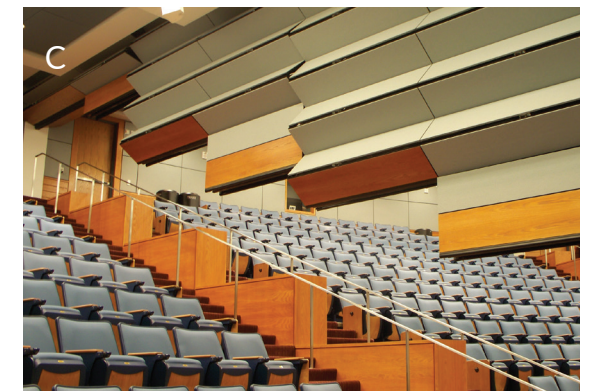
B. KPMG Vaughan Metropolitan Centre- Toronto, Ont Canada
Skyfold Zenith® 51
Architect / Interior Designers: Gensler



C. Stadsbader - Harelbeke, Belgium
Skyfold Classic™ 51
Architect / Interior Designers: Bureau d'Hondt

Education

Schools are faced with a growing student population with a limited square footage. Skyfold's acoustic flexible space solutions allow schools to get creative with how they manage their space all while providing noise control so that students can focus on their studies.



A. South Lake Tahoe High School- California USA
Skyfold Mirage®
Architect / Interior Designers: LPA

B. University of West Georgia Biology Building
Skyfold Zenith® 55
Architect / Interior Designers: Cooper Carry

C. Texas A&M University Mitchell Physics Building
Skyfold Classic™ 51
Architect / Interior Designers: Michael Graves & Associates

Hospitality

When square footage and revenue are intertwined, you need to ensure that every inch of a client's space is used to the fullest. At a touch of a button, the Skyfold wall unfolds from the ceiling to transform your space in a matter minutes without any manual labor.



A. Andaz Hotel – Rocher District, Singapore
Skyfold Classic™ 55
Architect / Interior Designers: AFISO

B. Martin's Valley Mansion - Hunt Valley, Maryland USA
Skyfold Classic™ 51
Architect / Interior Designers: Levin/Brown & Associates

C. The Berkeley Hotel–London, England, UK
Skyfold Classic™ 55
Architect / Interior Designers: Heah & Co.

Healthcare

Healthcare is constantly adapting to changes impacting the patients it serves. Skyfold walls are innovative and premium multipurpose space solutions that allow architects, interior designers, contractors and end-users to redefine how a space is used.



A. University of New Mexico – Health Science Center –
Albuquerque, New Mexico USA
Skyfold Classic™ 55
Architect / Interior Designers: Dekker Perich Sabatini



B. University of California San Francisco MSB
Anatomy Lab – USA
Skyfold Classic™ 51
Architect / Interior Designers: Harley Ellis Devereaux



C. Jackson Healthcare – Atlanta, Georgia USA
Skyfold Classic™ 55
Architect / Interior Designers: Rule Joy Trammell & Rubio

Convention Centers

With operable walls that go up to 36 ft. and that are unlimited in width, Skyfold provides acoustic and automated flexible space solutions for your exposition spaces. A multi-wall acoustic configuration gives you the opportunity to generate even more revenue as events can occur simultaneously without disruption.



A. Walter E Washington Convention Center – DC USA
Skyfold Classic™ 51
Architect / Interior Designers: Group Goetz Architects



B. OCEC - Oman Conference & Exhibition Centre
Skyfold Classic™ 51
Architect / Interior Designers: WATG-London & SSH Inter'l-Muscat
255.9' long and 26.41' high (78m and 8.05m)



C. Swedish Gothia Towers – Gothenburg, Sweden
Skyfold Classic™ 55
Architect / Interior Designers: Abako Arkitektkontor

Stepped & Sloped

Skyfold's automated vertically folding retractable walls are ideal for almost any space in an educational facility. Find Skyfold in stepped or sloped auditoriums for team meets, seminars or presentations. Skyfold provides acoustic and automated flexible space solutions for your auditorium spaces.



A. UKCMRI The Francis Crick Institute – London, England UK
Skyfold Classic™ 60
Architect / Interior Designers: HOK



B. OHSU - Oregon Health & Science University -
Collaborative Life Science Building – Portland, Oregon USA
Skyfold Classic™ 51
Architect / Interior Designers: Sera & Co. Architects



C. Training Center in NYC - College Point, New York USA
Skyfold Classic™ 55
Architect / Interior Designers: Perkins & Will

Intersecting wall

A multi-wall acoustic configuration gives you the opportunity to generate even more revenue as events can occur simultaneously without disruption. And, with options to intersect Skyfold walls at 90°, T- and L-angles, the floor plan configurations are endless.



A. Johnson Student Center – Santa Ana, California, USA
Skyfold Classic 55™
Architect / Interior Designers: HPI Hill Partnership Inc.

B. DTE Mt Clemens – Mt. Clemens, Michigan, USA
Skyfold Mirage® & Skyfold Classic™ 51
Architect / Interior Designers: Tetra Tech

C. Cambridge Bio Genetics Office – Cambridge, Massachusetts, USA
Skyfold Classic™ 51
Architect / Interior Designers: Jacobs Engineering

Egress door

There are many options to choose from when creating egress doors with Skyfold's vertically retracting walls. Not only do they provide practical and effective solutions, they can be a thing of beauty and exactly tailored to your specifications.



A. Westfield - Sydney Australia
Skyfold Classic™ 51
Architect / Interior Designers: Woods Bagot



B. Barn at Fallingwater - Mill Run, Pennsylvania USA
Skyfold Classic™ 51
Architect / Interior Designers: Bohlin Cywinski Jackson



C. Salvation Army - Harbour Light Center- Toronto, Ont. Canada
Skyfold Classic™ 51
Architect / Interior Designers: Diamond & Schmitt Architects

Product Line

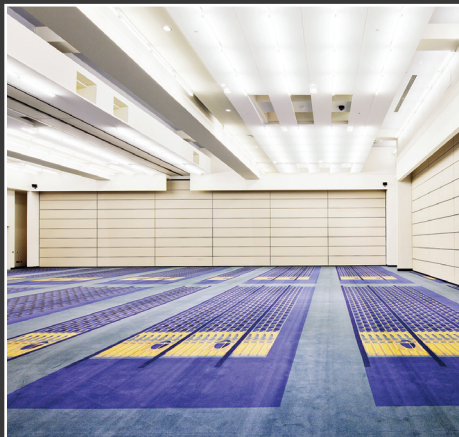
COMPARISON SUMMARY



Zenith® Premium Series



Zenith® Series



Classic™ Series



Mirage®

SKYFOLD ZENITH SERIES

	Model 48	Model 51	Model 55	Model 60	Model NRC
TECHNICAL (IMPERIAL)					
STC (System)	48	51	55	60	50
STC (Panel)	57	61	61	66	60
NRC (System)	-	-	-	-	Up to 0.65
Max Height (ft.)	12	12	12	12	12
Max Length (ft.)	48	Unlimited	Unlimited	Unlimited	Unlimited
Weight (lbs/sq.ft.)	6	6.2	6.8	8.6	6.5
Available Finishes	Limited ⁽³⁾	Various ⁽¹⁾	Various ⁽¹⁾	Various ⁽¹⁾	Fabric only ⁽⁴⁾
Ceiling space required for storage (ft.) - (approx.)	2'-0" to 2'-8.25"	2'-0" to 2'-8.25"	2'-0" to 2'-8.25"	2'-0" to 2'-8.25"	2'-0" to 2'-8.25"
Pocket Width (ft.) - (approx.)	55" to 63.5"	55" to 63.5"	55" to 63.5"	55" to 63.5"	55" to 63.5"
TECHNICAL (METRIC)					
RW (System)	47	51	54	59	49
RW (Panel)	55	60	60	64	58
SAC (System)	-	-	-	-	Up to 0.65
Max Height (mm)	3,660	3,660	3,660	3,660	3,660
Max Length (mm)	14,600	Unlimited	Unlimited	Unlimited	Unlimited
Weight (kg/m²)	29.3	30.4	33.3	42	32.8
Available Finishes	Limited ⁽³⁾	Various ⁽¹⁾	Various ⁽¹⁾	Various ⁽¹⁾	Fabric only ⁽⁴⁾
Ceiling space required for storage (mm) -	615 to 820	615 to 820	615 to 820	615 to 820	615 to 820
Pocket Width (mm) - (approx.)	1,400 to 1,615	1,400 to 1,615	1,400 to 1,615	1,400 to 1,615	1,400 to 1,615
ADDITIONAL FEATURES					
Auto-reverse	Y	Y	Y	Y	Y
Floor track	N	N	N	N	N
Wall tracks	N	N	N	N	N
Obstruction Safety Sensor	Y	Y	Y	Y	Y
Infrared Sensor	N	N	N	N	N
Back-Up Operation	Y	Y	Y	Y	Y
Pocket Closure	N	N	N	N	N
AVAILABLE OPTIONS					
10-year parts warranty	Y	Y	Y	Y	Y
Digital Touch Screen	Y	Y	Y	Y	Y
LED Lighting	Y	Y	Y	Y	Y

Classic Series Dimension Chart

STANDARD DRIVE SYSTEM

PANELS ≤ 26.5" | PANELS ≤ 673mm

IMPERIAL

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	# OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH			
								51	NR	55	60
7'-0" 7'-6" 8'-0"	9'-2 1/4" 9'-8 1/4" 10'-2 1/4"	8'-2 1/2" 8'-8 1/2" 9'-2 1/2"	14 1/2" 14 1/2" 14 1/2"	56 3/4" 59 3/4" 62 3/4"	23 1/2" 25" 26 1/2"	4 Panels High	11 3/4"	12'	12'	12'	12'
8'-1" 8'-6" 9'-0" 9'-6" 10'-0"	10'-8 1/2" 11'-1 1/2" 11'-7 3/4" 12'-2" 12'-7"	9'-8" 10'-1" 10'-7 1/4" 11'-1 1/2" 11'-6 1/2"	20" 20" 20 1/4" 20 1/2" 19 1/2"	54 3/4" 56 3/4" 59 1/4" 61 3/4" 63 3/4"	22" 23" 24 1/4" 25 1/2" 26 1/2"	5 Panels High	11 3/4"	12'	12'	12'	12'
10'-1" 10'-6" 11'-0" 11'-6" 12'-0"	12'-9" 13'-2 1/4" 13'-8 1/4" 14'-2 1/4" 14'-8 1/4"	11'-9 1/4" 12'-2 1/2" 12'-8 1/2" 13'-2 1/2" 13'-8 1/2"	20 1/4" 20 1/2" 20 1/2" 20 1/2" 20 1/2"	55" 56 3/4" 58 3/4" 60 3/4" 62 3/4"	22 5/8" 23 1/2" 24 1/2" 25 1/2" 26 1/2"	6 Panels High	11 3/4"	12'	12'	12'	12'

* Beam heights indicated may vary with wall size and motor size.

This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

METRIC

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	# OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH			
								51	NR	55	60
2150 2200 2250 2300 2350 2400 2440	2855 2895 2955 3005 3055 3105 3130	2530 2575 2630 2680 2730 2785 2810	380 375 380 380 380 385 370	1455 1480 1505 1530 1555 1585 1595	603 614 629 641 654 667 673	4 Panels High	300	3655	3655	3655	3655
2450 2500 2550 2600 2650 2700 2750 2800 2850 2900 2950 3000 3050	3275 3325 3370 3420 3465 3515 3570 3615 3670 3720 3770 3825 3860	2930 2980 3025 3075 3125 3170 3225 3275 3330 3375 3425 3480 3520	505 505 500 500 500 495 500 500 505 500 505 505 495	1385 1405 1425 1445 1460 1480 1505 1520 1545 1565 1585 1605 1620	556 565 575 584 594 603 614 624 635 645 655 665 673	5 Panels High	300	3655	3655	3655	3655
3075 3200 3350 3500 3650 3660	3915 4045 4200 4350 4505 4505	3590 3725 3875 4030 4180 4180	515 525 525 530 530 520	1400 1445 1495 1545 1595 1595	575 597 622 648 673 673	6 Panels High	300	3655	3655	3655	3655

* Beam heights indicated may vary with wall size and motor size.

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Classic Series Dimension Chart (Cont.)

STANDARD DRIVE SYSTEM

PANELS ≤ 26.5" | PANELS ≤ 673mm

83

IMPERIAL

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	# OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH			
								51	NR	55	60
12'-1" 12'-6" 13'-0" 13'-6" 14'-0"	15'-2 1/4" 15'-7 1/2" 16'-0 3/4" 16'-7 3/4" 17'-1"	14'-1 3/4" 14'-7" 15'-0 1/4" 15'-7 1/4" 16'-0 1/2"	25 3/4" 26" 25 1/4" 26 1/4" 25 1/2"	57 1/4" 58 3/4" 60 1/4" 62 1/4" 63 3/4"	23 1/4" 24" 24 3/4" 25 3/4" 26 1/2"	7 Panels High	11 3/4"	12'	12'	12'	12' for ≤ 3 panels wide, 10' for ≥ 4 panels wide
14'-1" 14'-6" 15'-0" 15'-6" 16'-0" 16'-1"	17'-2 1/4" 17'-7 1/4" 18'-1 1/4" 18'-7 1/4" 19'-1 1/4" 19'-2 1/4"	16'-2 1/2" 16'-7 1/2" 17'-1 1/2" 17'-7 1/2" 18'-1 1/2" 18'-2 1/2"	25 1/2" 25 1/2" 25 1/2" 25 1/2" 25 1/2" 25 1/2"	56 3/4" 58" 59 1/2" 61" 62 1/2" 62 3/4"	23 1/2" 24 1/8" 24 7/8" 25 5/8" 26 3/8" 26 1/2"	8 Panels High	11 3/4"	12'	12'	12'	12' for ≤ 3 panels wide, 10' for ≥ 4 panels wide
16'-2" 16'-6" 17'-0" 17'-6" 18'-0"	20'-1 3/4" 20'-6 1/4" 21'-1" 21'-7 3/4" 22'-0 1/4"	18'-8 1/2" 19'-1" 19'-7 3/4" 20'-2 1/2" 20'-7"	31 1/2" 32" 32 3/4" 33 1/2" 32"	58 3/4" 59 3/4" 61 1/4" 62 3/4" 63 3/4"	24" 24 1/2" 25 1/4" 26" 26 1/2"	9 Panels High	11 3/4"	12'	12'	12'	12' for ≤ 3 panels wide, 10' for ≥ 4 panels wide
18'-1" 18'-6" 19'-0" 19'-6" 20'-0"	22'-0 3/4" 22'-5 3/4" 23'-0" 23'-6 1/4" 24'-0 1/2"	20'-9 1/4" 21'-2 1/4" 21'-8 1/2" 22'-2 3/4" 22'-9"	32 1/4" 32 1/4" 32 1/2" 32 3/4" 33"	59" 60" 61 1/4" 62 1/2" 63 3/4"	24 1/8" 24 5/8" 25 1/4" 25 7/8" 26 1/2"	10 Panels High	11 3/4"	12'	12'	12'	10'

* Beam heights indicated may vary with wall size and motor size.

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METRIC

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	NUMBER OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH			
								51	NR	55	60
3680 3800 3950 4100 4250 4265	4635 4755 4910 5065 5210 5235	4290 4415 4570 4725 4870 4890	635 640 645 650 645 650	1450 1485 1530 1575 1615 1620	587 605 627 649 670 673	7 Panels High	300	3655	3655	3655	3655 for ≤ 3 panels wide, 3050 for ≥ 4 panels wide
4295 4400 4550 4700 4850 4900	5265 5365 5520 5670 5825 5875	4940 5045 5195 5350 5500 5550	645 645 645 650 650 650	1445 1470 1505 1545 1585 1595	597 610 629 648 667 673	8 Panels High	300	3655	3655	3655	3655 for ≤ 3 panels wide, 3050 for ≥ 4 panels wide
4930 5000 5150 5300 5450 5485	6155 6230 6385 6530 6685 6715	5720 5790 5945 6090 6245 6275	815 815 820 815 820 815	1495 1515 1550 1580 1615 1620	611 619 637 652 670 673	9 Panels High	300	3655	3655	3655	3655 for ≤ 3 panels wide, 3050 for ≥ 4 panels wide
5510 5600 5750 5900 6050 6095	6725 6820 6965 7125 7265 7330	6330 6430 6570 6730 6870 6935	820 830 820 830 820 840	1500 1520 1550 1580 1610 1620	613 622 637 652 667 673	10 Panels High	300	3655	3655	3655	3050

* Beam heights indicated may vary with wall size and motor size.

This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

Classic Series Dimension Chart (Cont.)

STANDARD DRIVE SYSTEM

PANELS ≤ 26.5" | PANELS ≤ 673mm

IMPERIAL

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	# OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH			
								51	NR	55	60
20'-1" 20'-6" 21'-0" 21'-6" 22'-0"	24'-8 1/4" 24'-11" 25'-7 1/4" 26'-0 3/4" 26'-6 1/4"	23'-3" 23'-5 3/4" 24'-2" 24'-7 1/2" 25'-1"	39" 36 3/4" 39" 38 1/2" 38"	59 3/4" 60 1/4" 61 3/4" 62 3/4" 63 3/4"	24 1/2" 24 3/4" 25 1/2" 26" 26 1/2"	11 Panels High	11 3/4"	12'	12'	12'	8'
22'-1" 22'-6" 23'-0" 23'-6" 24'-0" 24'-2"	26'-5 3/4" 26'-11" 27'-5" 27'-11" 28'-5" 28'-6 1/2"	25'-2 1/4" 25'-7 1/2" 26'-1 1/2" 26'-7 1/2" 27'-1 1/2" 27'-3"	37 1/4" 37 1/2" 37 1/2" 37 1/2" 37 1/2" 37"	59 5/8" 60 1/2" 61 1/2" 62 1/2" 63 1/2" 63 3/4"	24 7/16" 24 7/8" 25 3/8" 25 7/8" 26 3/8" 26 1/2"	12 Panels High	11 3/4"	12'	10'	10'	8'
24'-3" 24'-6" 25'-0" 25'-6" 26'-0"	29'-2 1/2" 29'-5 3/4" 30'-0 1/4" 30'-6 3/4" 31'-1 1/4"	27'-8 1/4" 27'-11 1/2" 28'-6" 29'-0 1/2" 29'-7"	42 1/4" 42 1/2" 43" 43 1/2" 44"	61 1/4" 61 3/4" 62 3/4" 63 3/4" 64 3/4"	24 3/4" 25" 25 1/2" 26" 26 1/2"	13 Panels High	11 3/4"	10'	10'	10'	8'
26'-1" 26'-6" 27'-0" 27'-6" 28'-0" 28'-2"	31'-0 3/4" 31'-6" 31'-11 1/4" 32'-6 1/4" 32'-11 1/2" 33'-1 1/4"	29'-8 1/2" 30'-1 3/4" 30'-7" 31'-2" 31'-7 1/4" 31'-9"	43 1/2" 43 3/4" 43" 44" 43 1/4" 43"	61 1/4" 62" 62 3/4" 63 3/4" 64 1/2" 64 3/4"	24 3/4" 25 1/8" 25 1/2" 26" 26 3/8" 26 1/2"	14 Panels High	11 3/4"	10'	8'	8'	8'

*** Beam heights indicated may vary with wall size and motor size.**

This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

METRIC

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	# OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH			
								51	NR	55	60
6120 6200 6350 6500 6650 6705	7525 7560 7720 7860 8015 8085	7090 7125 7280 7420 7575 7645	995 950 955 945 950 965	1520 1525 1555 1580 1610 1620	622 625 640 652 667 673	11 Panels High	300	3655	3655	3655	2440
6730 6800 6950 7100 7250 7365	8070 8150 8300 8455 8605 8700	7680 7755 7905 8060 8210 8305	950 955 955 960 960 940	1515 1530 1555 1580 1605 1620	621 627 640 652 665 673	12 Panels High	300	3655	3050	3050	2440
7400 7550 7700 7850 7925	8925 9070 9235 9380 9480	8460 8605 8770 8915 9020	1085 1080 1095 1090 1120	1560 1585 1610 1630 1645	630 641 654 665 673	13 Panels High	300	3050	3050	3050	2440
7950 8000 8150 8300 8450 8585	9470 9515 9670 9825 9980 10090	9055 9100 9255 9410 9570 9680	1105 1100 1105 1110 1120 1095	1555 1565 1585 1610 1630 1645	629 632 643 654 665 673	14 Panels High	300	3050	2440	2440	2440

*** Beam heights indicated may vary with wall size and motor size.**

This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

Classic Series Dimension Chart (Cont.)

STANDARD DRIVE SYSTEM

PANELS ≤ 26.5" | PANELS ≤ 673mm

85

IMPERIAL

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	# OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH			
								51	NR	55	60
28'-3" 28'-6" 29'-0" 29'-6" 30'-0"	33'-8 3/4" 34'-0" 34'-7 1/2" 34'-11 1/4" 35'-6 3/4"	32'-2 1/2" 32'-6 1/4" 33'-1 3/4" 33'-5 1/2" 34'-1"	48 1/2" 49 1/4" 50 3/4" 48 1/2" 50"	61 3/4" 62 1/4" 63 1/4" 63 3/4" 64 3/4"	25" 25 1/4" 25 3/4" 26" 26 1/2"	15 Panels High	11 3/4"	10'	8'	8'	N/A
30'-1" 30'-6" 31'-0" 31'-6" 32'-0" 32'-2"	35'-9" 36'-2" 36'-8" 37'-2" 37'-8" 37'-10"	34'-2" 34'-7" 35'-1" 35'-7" 36'-1" 36'-3"	49" 49" 49" 49" 49" 49"	61 5/8" 62 1/4" 63" 63 3/4" 64 1/2" 64 3/4"	24 15/16" 25 1/4" 25 5/8" 26" 26 3/8" 26 1/2"	16 Panels High	11 3/4"	8'	8'	8'	N/A
32'-3" 32'-6" 33'-0" 33'-6" 34'-0" 34'-2"	38'-5 1/2" 38'-9 3/4" 39'-2" 39'-6 1/4" 40'-2 3/4" 40'-2 3/4"	36'-9 3/4" 37'-2" 37'-6 1/4" 37'-10 1/2" 38'-7" 38'-7"	55 3/4" 57" 55 1/4" 53 1/2" 56" 54"	62 1/4" 62 3/4" 63 1/4" 63 3/4" 64 3/4" 64 3/4"	25 1/4" 25 1/2" 25 3/4" 26" 26 1/2" 26 1/2"	17 Panels High	11 3/4"	8'	8'	8'	N/A
34'-3" 34'-6" 35'-0" 35'-6" 36'-0"	40'-5 1/2" 40'-10" 41'-4 3/4" 41'-9 1/4" 42'-4"	38'-8 1/4" 39'-0 3/4" 39'-7 1/2" 40'-0" 40'-6 3/4"	53 1/4" 54 3/4" 55 1/2" 54" 54 3/4"	62" 62 1/2" 63 1/4" 63 3/4" 64 1/2"	25 1/8" 25 3/8" 25 3/4" 26" 26 3/8"	18 Panels High	11 3/4"	8'	7'	7'	N/A

* Beam heights indicated may vary with wall size and motor size.

This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

METRIC

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	# OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH			
								51	NR	55	60
8600 8750 8900 9050 9145	10270 10410 10555 10720 10840	9820 9960 10105 10270 10390	1245 1235 1230 1245 1270	1570 1590 1610 1630 1645	635 645 654 665 673	15 Panels High	300	3050	2440	2440	N/A
9170 9200 9350 9500 9650 9800	10900 10925 11075 11230 11380 11535	10415 10440 10595 10745 10900 11050	1245 1240 1245 1245 1250 1250	1565 1570 1590 1610 1625 1645	633 635 645 654 664 673	16 Panels High	300	2440	2440	2440	N/A
9830 9950 10100 10250 10400 10415	11725 11805 11940 12100 12265 12265	11220 11305 11440 11600 11760 11760	1415 1380 1365 1375 1385 1370	1585 1590 1610 1625 1645 1645	641 646 654 664 673 673	17 Panels High	300	2440	2440	2440	N/A
10440 10550 10700 10850 10975 11000	12335 12475 12620 12760 12905 12960	11795 11935 12080 12220 12365 12420	1355 1385 1380 1370 1390 1420	1575 1590 1610 1625 1640 1645	638 646 654 662 670 673	18 Panels High	300	2440	2135	2135	N/A

* Beam heights indicated may vary with wall size and motor size.

This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

Classic Series Dimension Chart (Cont.)

MICRO DRIVE SYSTEM

4 PANELS HIGH

IMPERIAL

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	WALL THICKNESS
7'-0"	8'-11 1/4"	8'-2 1/4"	14 1/4"	56 5/8"	23 7/16"	11 3/4"
7'-1"	9'-0 1/4"	8'-3 1/4"	14 1/4"	57 1/8"	23 11/16"	11 3/4"
7'-2"	9'-1 1/4"	8'-4 1/4"	14 1/4"	57 5/8"	23 15/16"	11 3/4"
7'-3"	9'-2 1/4"	8'-5 1/4"	14 1/4"	58 1/8"	24 3/16"	11 3/4"
7'-4"	9'-3 1/4"	8'-6 1/4"	14 1/4"	58 5/8"	24 7/16"	11 3/4"
7'-5"	9'-4 1/4"	8'-7 1/4"	14 1/4"	59 1/8"	24 11/16"	11 3/4"
7'-6"	9'-5 1/4"	8'-8 1/4"	14 1/4"	59 5/8"	24 15/16"	11 3/4"
7'-7"	9'-6 1/4"	8'-9 1/4"	14 1/4"	60 1/8"	25 3/16"	11 3/4"
7'-8"	9'-7 1/4"	8'-10 1/4"	14 1/4"	60 5/8"	25 7/16"	11 3/4"
7'-9"	9'-8 1/4"	8'-11 1/4"	14 1/4"	61 1/8"	25 11/16"	11 3/4"
7'-10"	9'-9 1/4"	9'-0 1/4"	14 1/4"	61 5/8"	25 15/16"	11 3/4"
7'-11"	9'-10 1/4"	9'-1 1/4"	14 1/4"	62 1/8"	26 3/16"	11 3/4"
8'- 0"	9'- 11 1/4"	9'-2 1/4"	14 1/4"	62 5/8"	26 7/16"	11 3/4"
8'- 1"	10'- 0 1/4"	9'-3 1/4"	14 1/4"	63 1/8"	26 11/16"	11 3/4"
8'- 2"	10'- 1 1/4"	9'-4 1/4"	14 1/4"	63 5/8"	26 15/16"	11 3/4"
8'- 3"	10'- 2 1/4"	9'-5 1/4"	14 1/4"	64 1/8"	27 3/16"	11 3/4"
8'- 4"	10'- 3 1/4"	9'-6 1/4"	14 1/4"	64 5/8"	27 7/16"	11 3/4"
8'- 5"	10'- 4 1/4"	9'-7 1/4"	14 1/4"	65 1/8"	27 11/16"	11 3/4"
8'- 6"	10'- 5 1/4"	9'-8 1/4"	14 1/4"	65 5/8"	27 15/16"	11 3/4"
8'- 7"	10'- 6 1/4"	9'-9 1/4"	14 1/4"	66 1/8"	28 3/16"	11 3/4"
8'- 8"	10'- 7 1/4"	9'-10 1/4"	14 1/4"	66 5/8"	28 7/16"	11 3/4"
8'- 9"	10'- 8 1/4"	9'-11 1/4"	14 1/4"	67 1/8"	28 11/16"	11 3/4"
8'- 10"	10'- 9 1/4"	10'-0 1/4"	14 1/4"	67 5/8"	28 15/16"	11 3/4"
8'- 11"	10'- 10 1/4"	10'-1 1/4"	14 1/4"	68 1/8"	29 3/16"	11 3/4"
9'- 0"	10'- 11 1/4"	10'-2 1/4"	14 1/4"	68 5/8"	29 7/16"	11 3/4"

Walls ranging in length from 11'-10" long to 36'-0" long.

Walls greater than 24'-0" long - add an additional 1" onto the beam & hanger adjustment.

*** Beam heights indicated may vary with wall size and motor size.**

This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

METRIC

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	WALL THICKNESS
2135	2750	2500	365	1440	595	300
2160	2775	2525	365	1450	602	300
2185	2800	2550	365	1465	608	300
2210	2825	2575	365	1480	614	300
2235	2850	2600	365	1490	621	300
2260	2875	2625	365	1505	627	300
2285	2900	2650	365	1515	633	300
2310	2925	2675	365	1530	640	300
2335	2950	2700	365	1540	646	300
2360	2975	2725	365	1555	653	300
2390	3005	2755	365	1565	659	300
2415	3030	2780	365	1580	665	300
2440	3055	2805	365	1590	672	300
2465	3080	2830	365	1605	678	300
2490	3105	2855	365	1615	684	300
2515	3130	2880	365	1630	691	300
2540	3155	2905	365	1640	697	300
2565	3180	2930	365	1655	703	300
2590	3205	2955	365	1665	710	300
2615	3230	2980	365	1680	716	300
2640	3255	3005	365	1690	722	300
2665	3280	3030	365	1705	729	300
2690	3305	3055	365	1720	735	300
2715	3330	3080	365	1730	741	300
2740	3355	3105	365	1745	748	300

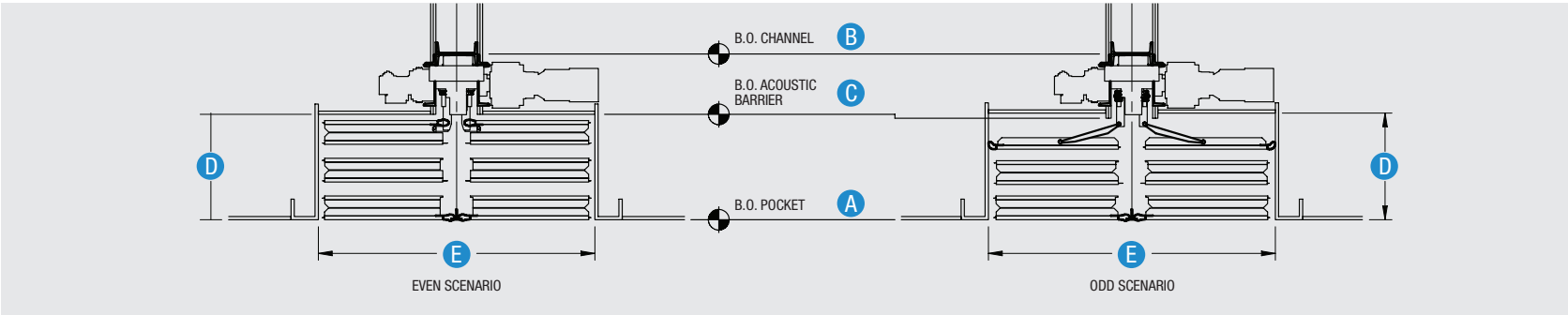
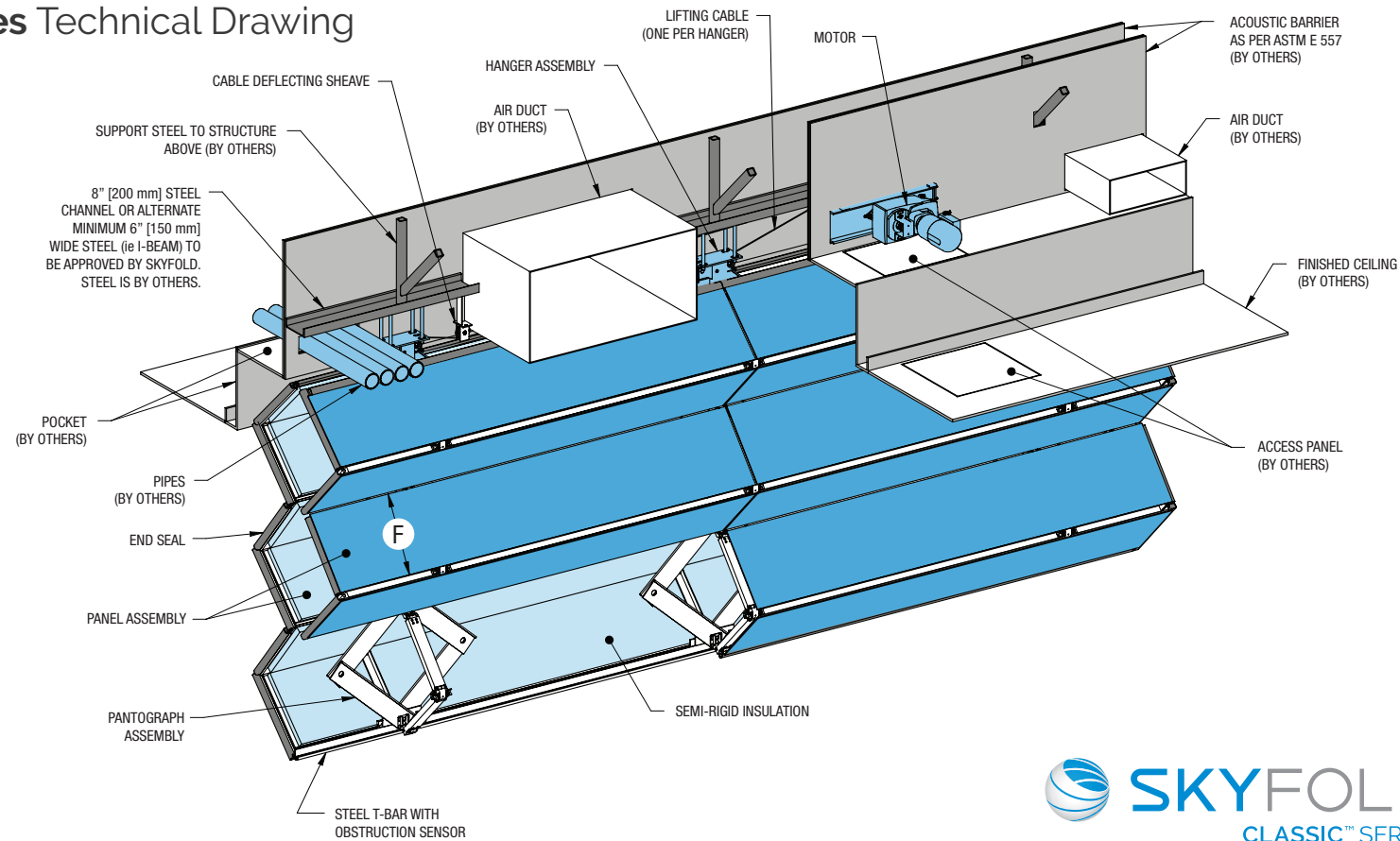
Measurements are based on a C200x80. Walls ranging in length from 3605mm long to 10980mm long.

Walls greater than 7315mm long - add an additional 25mm onto the beam height.

*** Beam heights indicated may vary with wall size and motor size.**

This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

Classic Series Technical Drawing





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