PRODUCT SPECIFICATIONS

WiggleRoom™ Pod

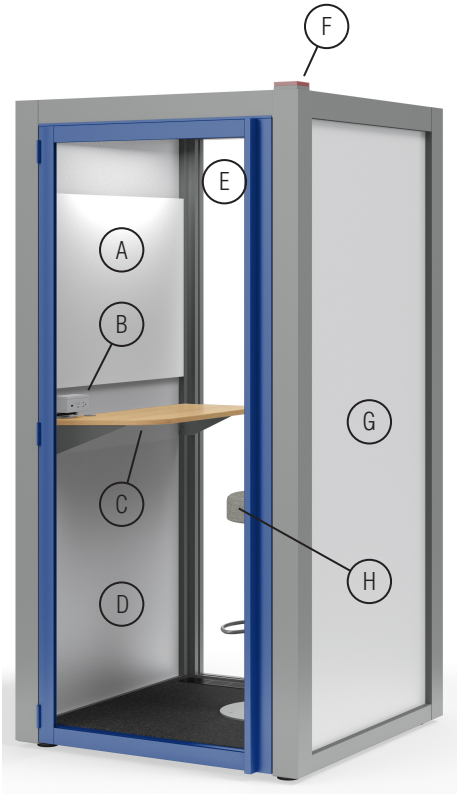
May 2020



PRODUCT OVERVIEW

- Butt hinge door with 1/4" clear tempered glass and integrated door pull.
- All pods come equipped with an integrated door closer to limit door swing to 88°.

- Exterior Dimensions: 44" W x 44" D x 89-90" H (adjustablity is 1" with glides)
- Interior Dimensions: 41" W x 41" D x 83" H
- Pod Weight (packaged): 650 lb
- Pod Weight (unpackaged): 550 lb
- Door swing footprint: 36 1/2"
- Door Opening Clearance: 33" W x 80" H



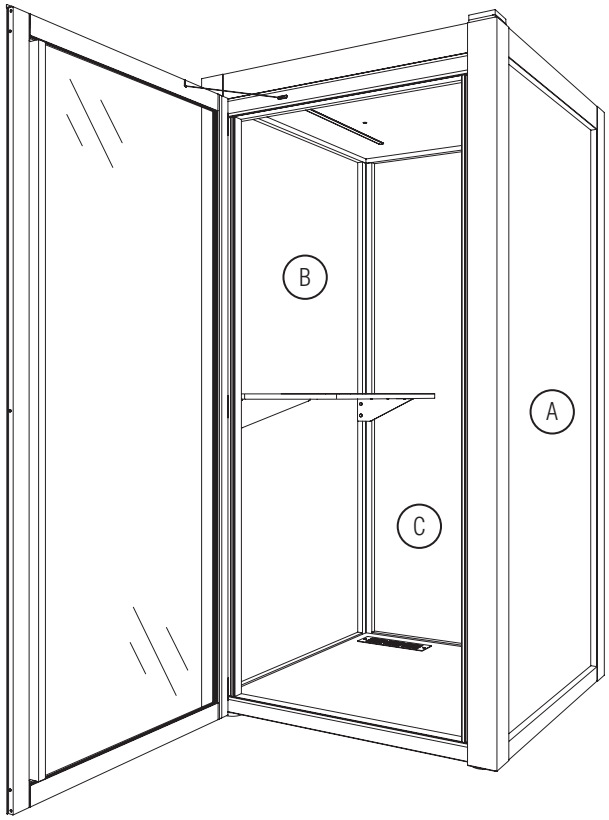


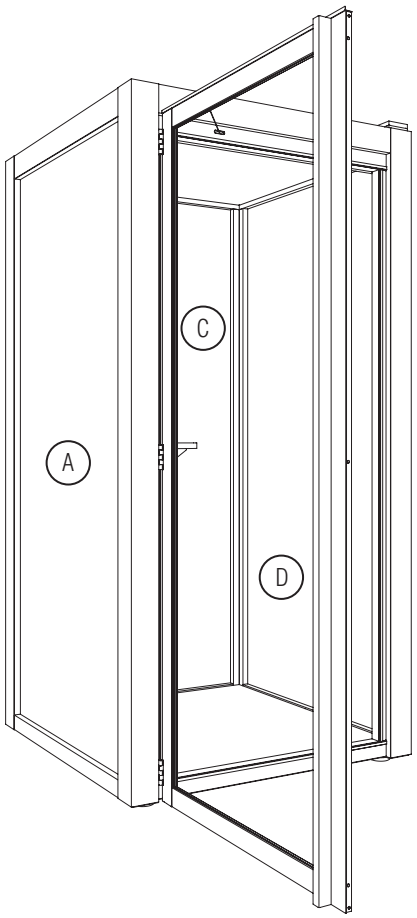
A. Markerboard
B. Dean® Qi Power Module
C. Worksurface
D. Interior Left Panel (Steel)
E. Interior Rear Panel (Glass)
F. Occupancy Indicator Light
G. Exterior Panel (Steel)
H. 30" H WiggleRoom Stool
I. Coat Hook
J. Interior Rear Panel (Fabric)
K. 18" H WiggleRoom Stool
L. Exterior Panel (Laminate)

KI Furnishing Knowledge®

STATEMENT OF LINE

- WiggleRoom pod is available in a variety of panel and surface finish options. All panel materials are framed using 2 1/2" by 1 1/4" aluminum extrusions finished with textured powder-coat paint.





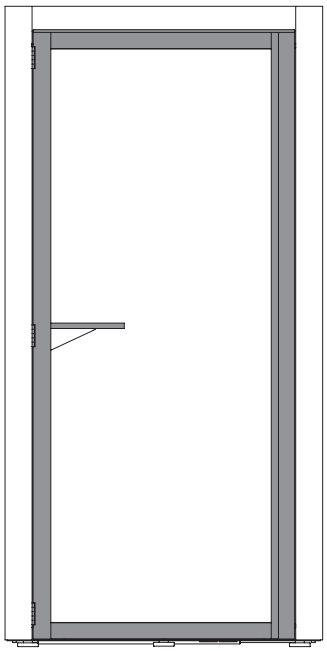
Model	A Exterior Panels	B Interior Left Panel	C Interior Rear Panel	D Interior Right Panel	Description
W1A	steel	steel	steel	steel	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Steel, Rear-Steel, Right-Steel
W1B	steel	steel	glass	steel	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Steel, Rear-Glass, Right-Steel
W1C	steel	steel	glass	fabric	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Steel, Rear-Glass, Right-Fabric
W1D	steel	steel	fabric	steel	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Steel, Rear-Fabric, Right-Steel
W1E	steel	steel	fabric	fabric	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Steel, Rear-Fabric, Right-Fabric
W1F	steel	fabric	fabric	steel	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Fabric, Rear-Fabric, Right-Steel
W1G	steel	fabric	glass	steel	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Fabric, Rear-Glass, Right-Steel
W1H	steel	fabric	steel	fabric	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Fabric, Rear-Steel, Right-Fabric
W1I	steel	fabric	fabric	fabric	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Fabric, Rear-Fabric, Right-Fabric
W1J	steel	fabric	glass	fabric	WiggleRoom, Steel Exterior Panels, Interior Panels; Left-Fabric, Rear-Glass, Right-Fabric
W2A	laminate	steel	steel	steel	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Steel, Rear-Steel, Right-Steel
W2B	laminate	steel	glass	steel	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Steel, Rear-Glass, Right-Steel
W2C	laminate	steel	glass	fabric	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Steel, Rear-Glass, Right-Fabric
W2D	laminate	steel	fabric	steel	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Steel, Rear-Fabric, Right-Steel
W2E	laminate	steel	fabric	fabric	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Steel, Rear-Fabric, Right-Fabric
W2F	laminate	fabric	fabric	steel	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Fabric, Rear-Fabric, Right-Steel
W2G	laminate	fabric	glass	steel	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Fabric, Rear-Glass, Right-Steel
W2H	laminate	fabric	steel	fabric	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Fabric, Rear-Steel, Right-Fabric
W2I	laminate	fabric	fabric	fabric	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Fabric, Rear-Fabric, Right-Fabric
W2J	laminate	fabric	glass	fabric	WiggleRoom, Laminate Exterior Panels, Interior Panels; Left-Fabric, Rear-Glass, Right-Fabric

PRODUCT SPECIFICATIONS

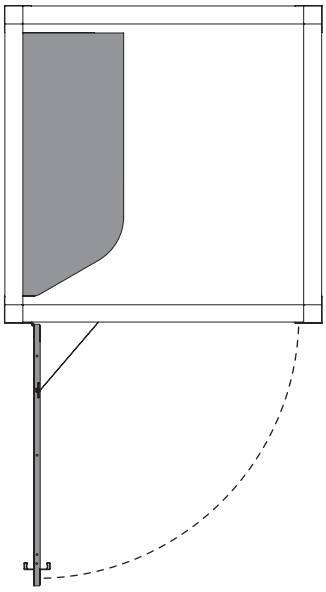
Overview

- Pods are available in left- or right-opening orientation (as designated by hinge location when facing the pod). Orientation will dictate placement of interior worksurface/accessory ledge and power module allowing for proper pod entry.
- Door orientation is not interchangeable in the field.

Left-Opening Orientation

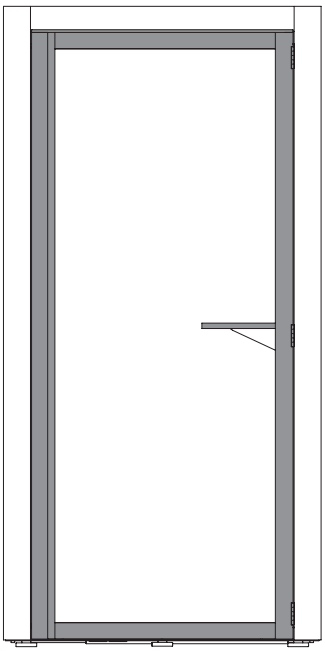


(front view)

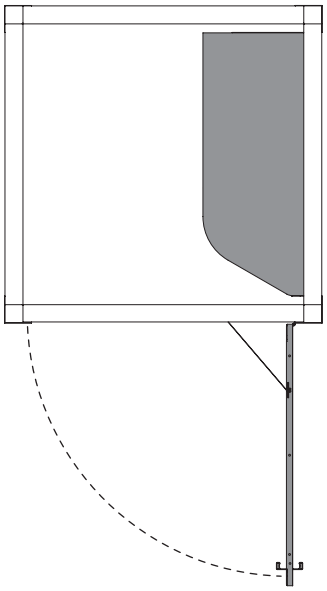


(top view)

Right-Opening Orientation



(front view)



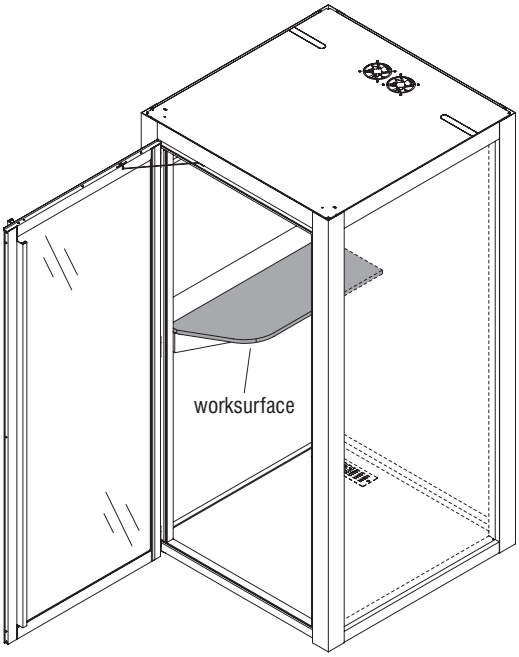
(top view)

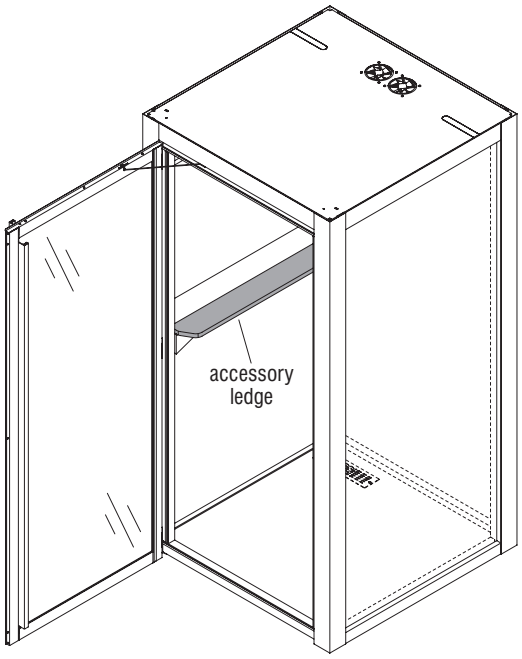
PRODUCT SPECIFICATIONS

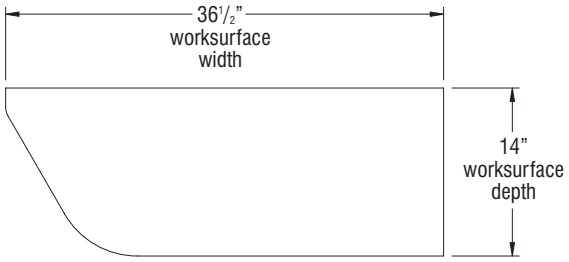
Worksurface & Accessory Ledge

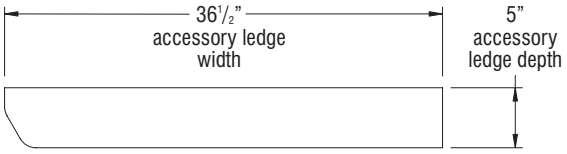
- All worksurfaces and accessory ledges are 3/4" thick with .030" high-pressure laminate top and 73P polypropylene edge.
- Each surface is supported using two, 14-gauge steel brackets, finished in textured powder-coat paint.
- Worksurface and accessory ledge brackets are field installed to the interior wall panel frames using 1/4-20 x 1/2" Torx thread forming screws.

- Worksurface Dimensions: 36 1/2" W x 14" D.
- Accessory Ledge Dimensions: 36 1/2" W x 5" D.





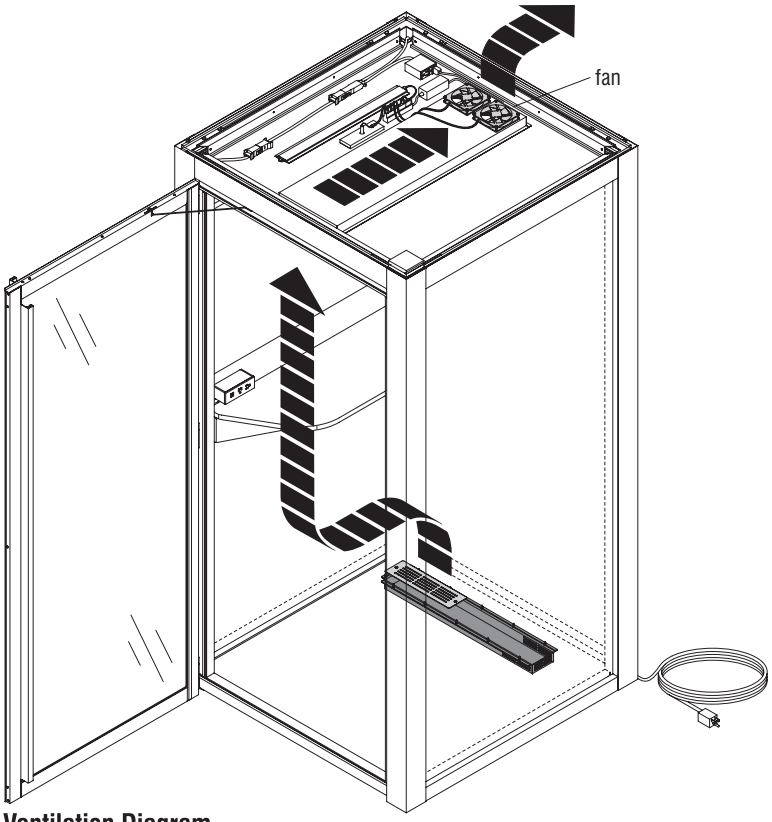




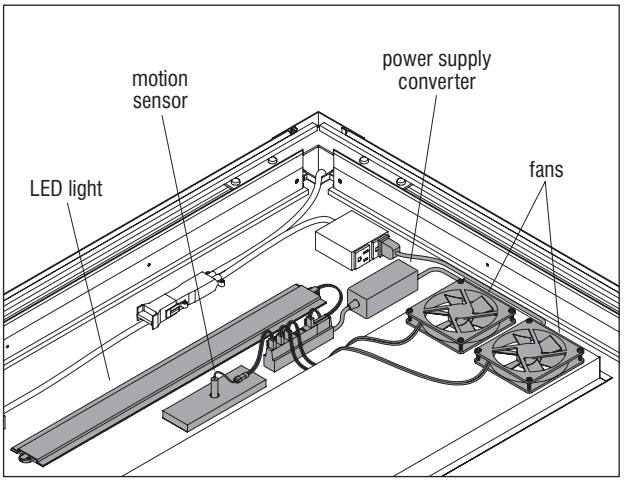
PRODUCT SPECIFICATIONS

Voltage Converter, Motion Sensor, LED Light & Ventilation System

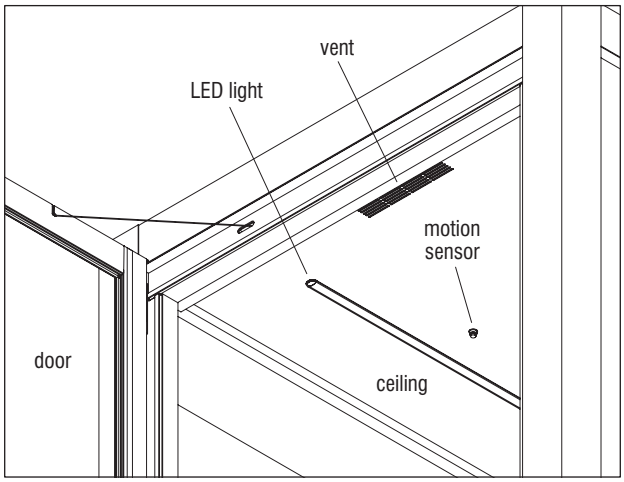
- All pods (regardless of power infeed type) will come equipped with a power supply converter, which transforms 120-volt building source power to a 12-volt (DC low voltage) system, providing electricity to the Pod's mechanical components (motion sensor, LED light, and ventilation fans).
- Motion sensor operates on a 3-minute cycle, sending power to the LED light, ventilation fans and optional occupancy indicator light (when specified).
- A single, 24" long LED light, specified to 4.4W/ft and 3500K color temperature will be recessed within the ceiling. Light location will coincide with the pod orientation to illuminate the surface.
- Ventilation includes two, 120 x 120 x 25.4 mm ceiling fans, rated and 62 CFM each.



Ventilation Diagram



LED Light, Motion Sensor, Power Supply Converter & Fans



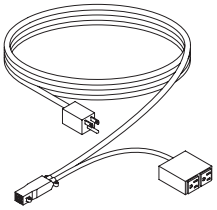
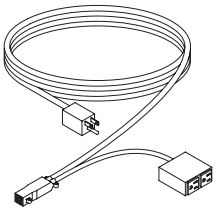
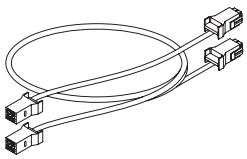
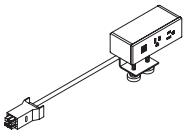
LED Light, Motion Sensor & Vent

PRODUCT SPECIFICATIONS

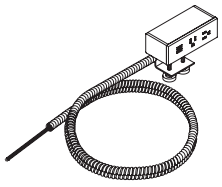
Electrical System Options

- Pod is powered from 120-volt building source power using either the standard Byrne Interlink® system (an ETL-Listed, 120-volt single circuit electrical system), or by hardwired components (installed by an electrician). All pods (standard or hardwired power infeed) will come equipped with a power supply converter, which transforms 120-volt building source power to a 12-volt (DC low voltage) system, providing electricity to the pod's mechanical components (motion sensor, LED light, and ventilation fans).
  - Byrne Interlink® system consists of an infeed with a 3-prong plug on a power cord leading to a port (for optional power jumper). From the port is a one-foot extension to a duplex receptacle. The receptacle is intended only for use to feed the pod's power supply converter and mechanical components. The power infeed cord is enclosed within the pod and can run down either corner cover located opposite the pod front. A 7-foot length of cord exits the pod to plug-in to building source power.
  - Optional user accessible Dean® Qi Power Module consists of two 120-Volt AC outlets, a single USB-A port, and Qi wireless lid (for Qi-enabled devices). Qi Power module comes with two power jumpers to attach to the module on the electrical system.
  - Hardwired electrical components may be specified for use in installations, where required by local code (such as Chicago). Hardwired components will replace the standard Byrne Interlink® system and will energize the pod's power supply converter to low-voltage motion sensor, LED light, and ventilation fans. When a Dean® Qi power module is specified for hardwired applications, the optional module will come equipped with a $^{3}/_{8}$" O.D., 72" long metal conduit housing a 3-wire power infeed whip. Power infeed, wiring, connections and all electrical accessories are to be provided and connected by a licensed electrician.

Byrne Interlink® System

Surface/Power Module Option Code	Description	What is Included	What is Included (Image)
1C, 1F, 1I, 1L	No User Accessible Power Module (non-hardwired applications)	1) Infeed with attached port and duplex receptacle, to power the low voltage system.	 **Byrne Interlink® Infeed**
1A, 1D, 1G, 1J	With Power Module (non-hardwired applications)	1) Infeed with attached port and duplex receptacle, to power the low voltage system. 2) User accessible Dean® Qi power module. 3) Necessary jumpers to connect infeed to Dean® Qi module.	 **Byrne Interlink® Infeed**  **Byrne Interlink® Power Jumpers**  **Dean® Qi Power Module for Byrne Interlink**

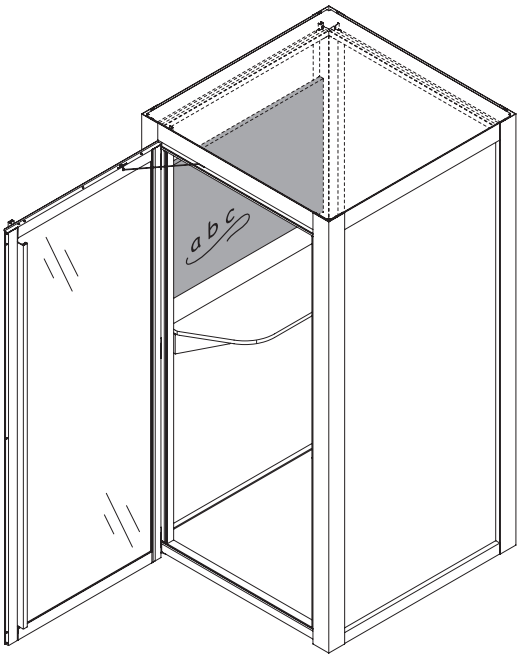
Hardwired Electrical

Surface/Power Module Option Code	Description	What is Included	What is Included (Image)
1B, 1H, 1K, 1E	User Accessible Power Module (hardwired version)	1) Dean® Qi Module with 3 wire whip only. 2) Electrician needs to supply power connection to the building, as well as a power box with outlet to power the low voltage driver.	 **Dean® Qi Power Module for Hardwired Applications**
1R, 1P, 1S, 1Q	No Power Module (for hardwired applications)	1) No electrical components supplied by KI. 2) Electrician needs to supply power connection to the building, as well as a power box with outlet to power the low voltage driver.	

PRODUCT SPECIFICATIONS

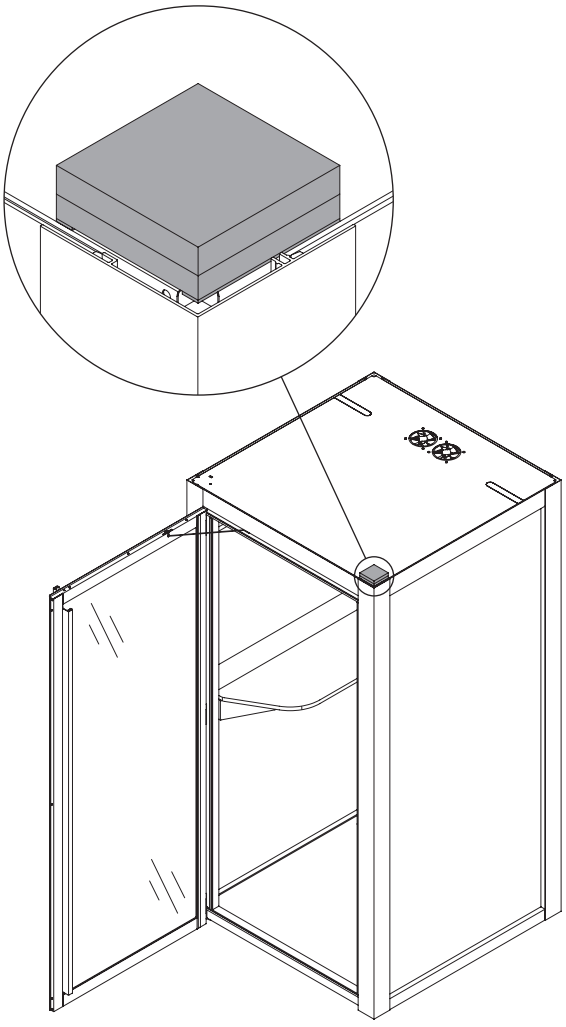
Markerboard

- Magnetic and dry-erasable surface, consists of a 22-gauge steel panel coated with polyester film.
- Field installed and mechanically fastened at desired height to any non-glass, interior or exterior panel frame.
- When Dean® Qi power module is specified, install markerboard a minimum of 5" above a worksurface.
- Markerboard Dimensions: 36 1/2" W x 27 1/2" H.



Occupancy Indicator Light

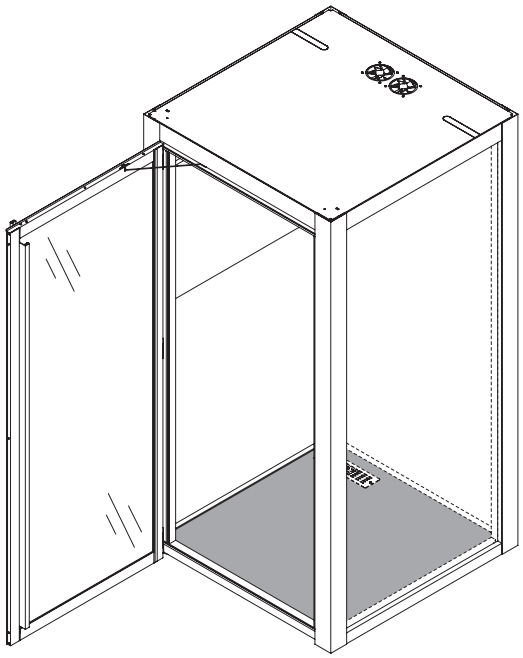
- A 3-watt LED light illuminates a red acrylic block, set in an aluminum housing, finished in powder-coat paint.
- Unit magnetically attaches to the top of the pod. Relocatable with 79" cord.
- Attached to and activated by the pod's interior motion sensor (light illuminates when pod is occupied).



PRODUCT SPECIFICATIONS

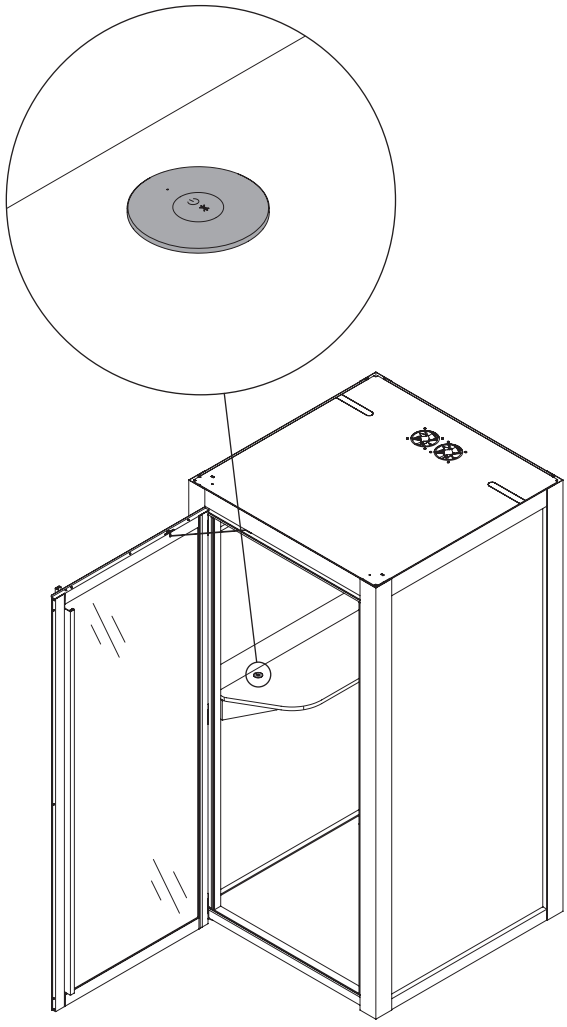
Carpet

- When KI supplied, carpet will be textured grey and is field installed.
- Commercial grade carpet is fade and stain resistant, as well as waterproof.
- Face weight of 33oz/yd^2 with $^7/_{16}$" pile height and has a peel and stick backer.
- When "no carpet" is specified, the OSB floorboard will be supplied unfinished and the customer is asked to furnish and install their own floor covering. 39" x 39" of material is required.



Light Dimmer

- Wireless dimmer controls lighting with cycle dimming between 1-100%.
- Light dimmer is available with either worksurface or accessory ledge.
- Nickel finish dimming switch is located within cutout in a surface.
- Includes an integrated on/off feature. Tap the dimmer switch to turn light on/off. Hold down the switch to dim the light.
- Receiver has a memory feature that will receive the previous setting even if the power is cut off (i.e. the power supply gets unplugged or the circuit loses power).
- Switch is battery operated (replaceable, 3V CR2025 battery included).

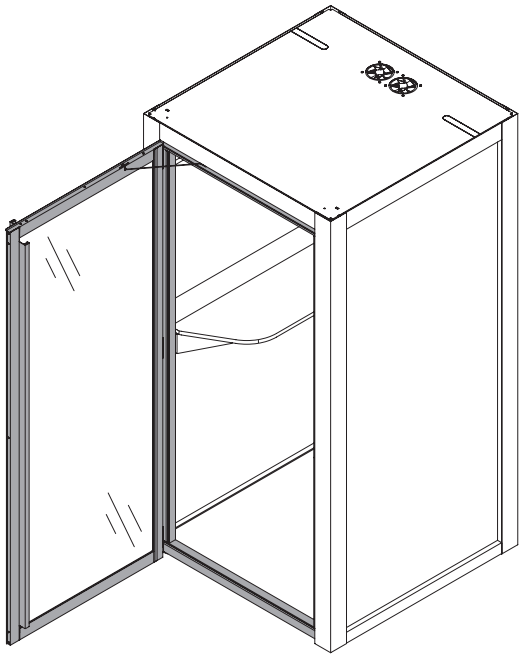


PRODUCT SPECIFICATIONS

Finish Options & Locations Overview

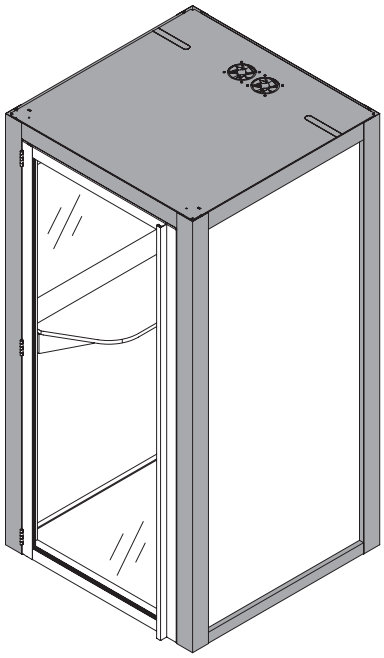
Door Color

- Textured powder-coat painted.



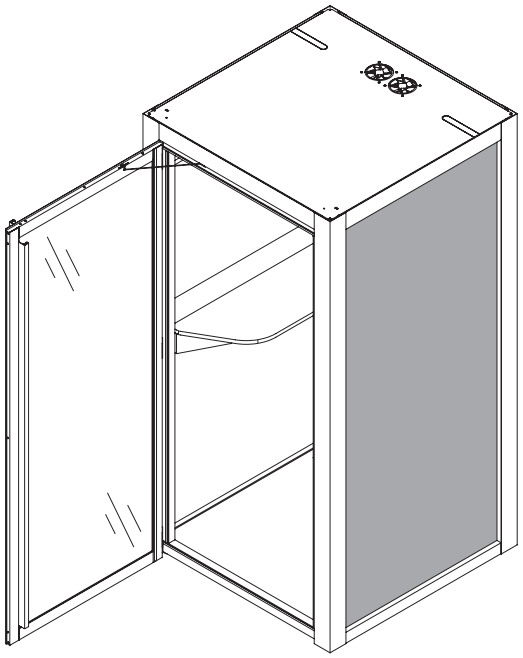
Frame Color

- Textured powder-coat painted.



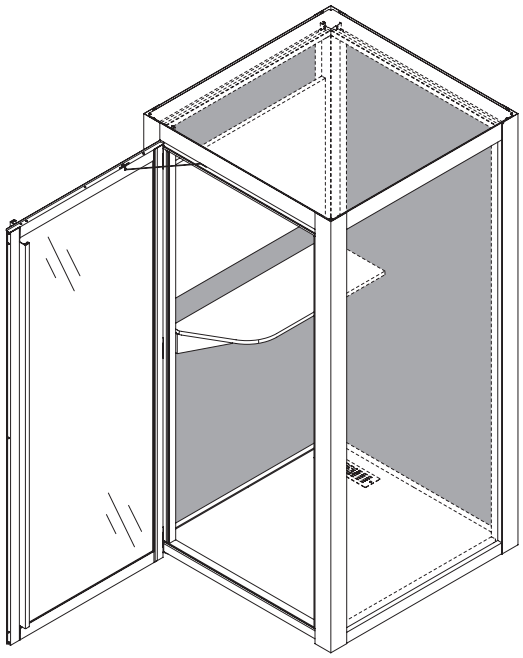
Exterior Panel Finish Location

- Available in magnetic textured powder-coat painted steel, high pressure laminate (glass on rear panel only).



Interior Panel Finish Location

- Available in magnetic textured powder-coat painted steel, fabric or glass (glass on rear panel only).



PRODUCT SPECIFICATIONS

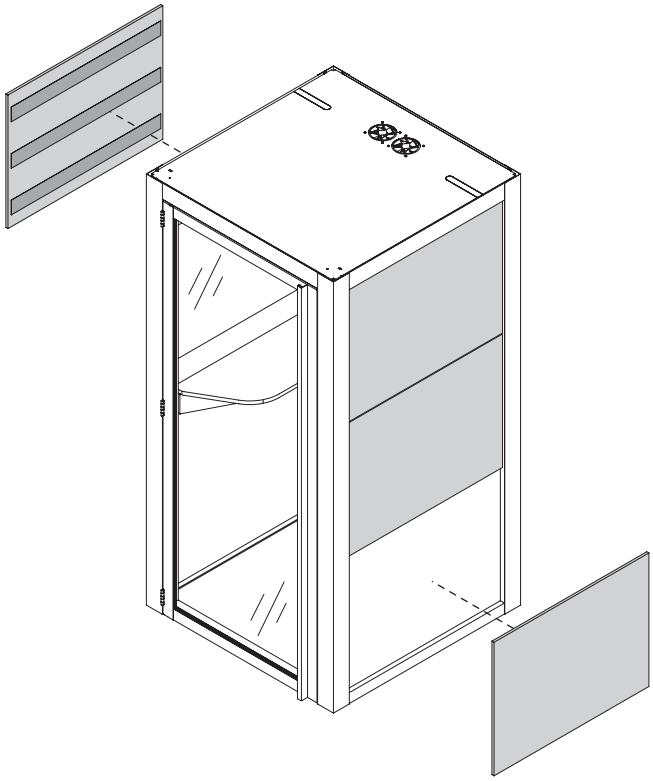
Accessories

Upholstered Tackboard Magnetic Inserts

- Tackboard Tiles are constructed of a multilayer fiberglass core, upholstered on one side using adhesive. Magnetic strips are applied to the non-upholstered side using water-based spray adhesive. Nominal thickness is 1/2".

- 1/3 Height Insert Dimensions: 36 1/2" W x 27 1/2" H (up to three inserts may be placed on a single panel).

Note: Magnetic inserts can be attached to interior or exterior magnetic steel panels; cannot be used with fabric, laminate or glass panels.

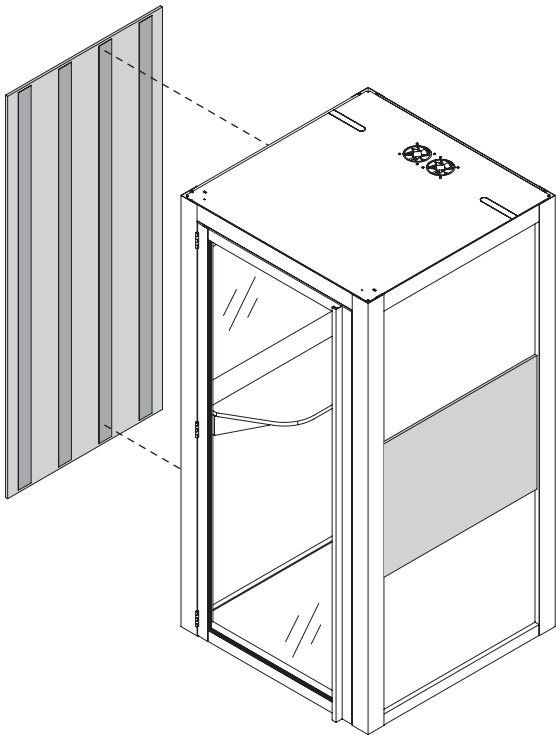


Solid Polyester Felt Magnetic Inserts

- Solid Polyester Felt Magnetic Inserts are constructed from 1/2" thick tackable, 100% polyester felt and are available in a variety of colors. The inserts have a density of 0.5 lb/ft^2 and are sound absorbing with an acoustic rating of 0.45-0.90 NRC. The panels are in accordance with ASTM-E84 and achieve a Class A Flame Spread. Magnetic strips are applied to one side using adhesive. Nominal thickness is 1/2".

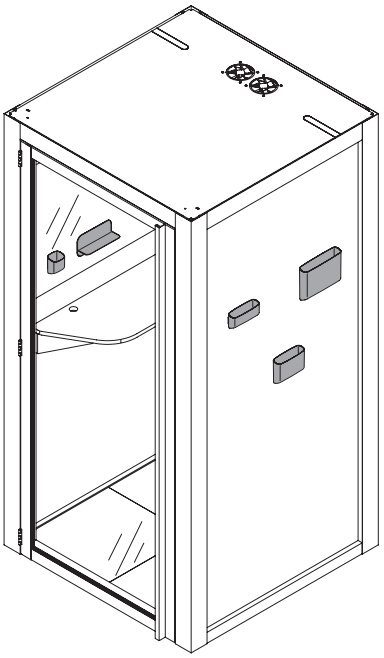
- 1/3 Height Insert Dimensions: 36 1/2" W x 27 1/2" H (up to three inserts may be placed on a single panel).
- Full Height Insert Dimensions: 36 1/2" W x 81 1/8" H.

Note: Magnetic Inserts can be attached to interior or exterior magnetic steel panels; cannot be used with fabric, laminate or glass panels.



PRODUCT SPECIFICATIONS

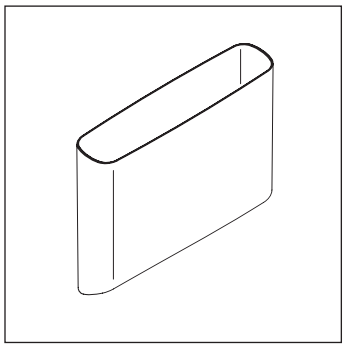
Accessories



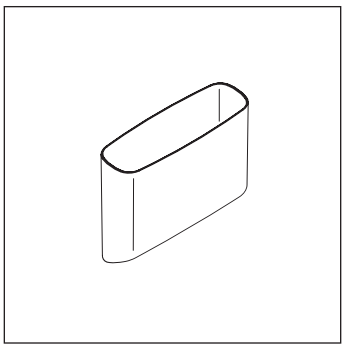
Magnetic Storage & Shelving Accessories

- ABS plastic bins provide storage for a range of office and personal items. All plastic bin accessories include vinyl magnets, powder-coated steel mounts and work on almost any magnetic surface. Magnetic storage and shelving are available in slate or white.

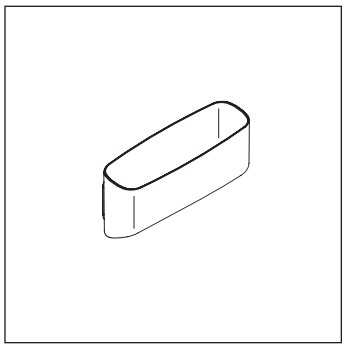
  Note: Magnetic storage can be attached to interior or exterior magnetic steel panels; cannot be used with fabric, laminate or glass panels.



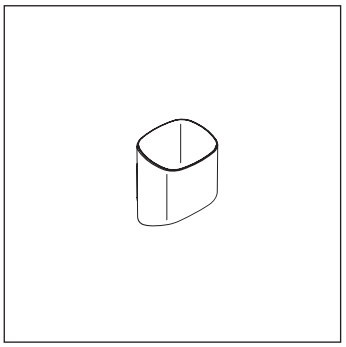
Binder Bin



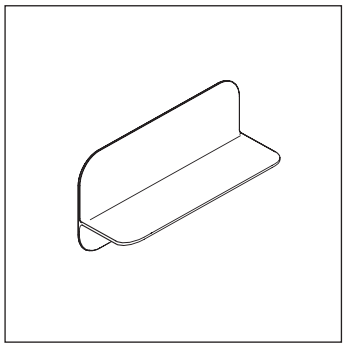
File Bin



File Bin



Pencil Clip

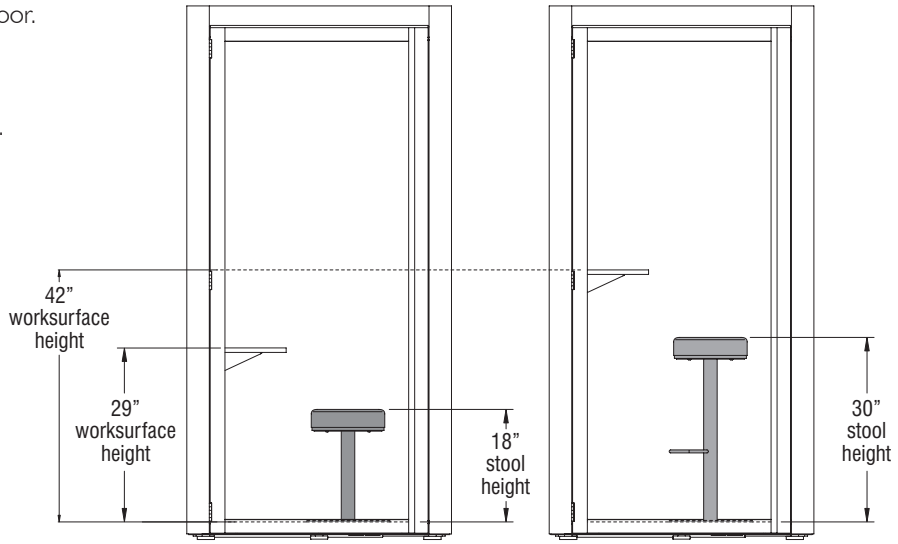


Shelf

WiggleRoom Stools

- Optional WiggleRoom stools are fixed to the floor.
- 3" thick 2.6 density, 80 lb compression foam, upholstered.
- 30" high stool includes footring (1/2" steel wire).

- Stool Height: 18" or 30" H.
- Stool Seat Diameter: 12".

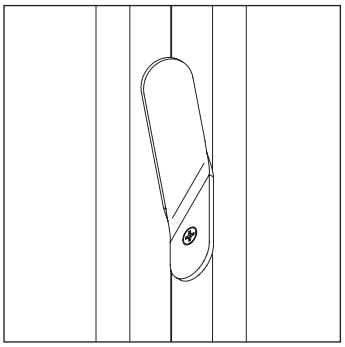


PRODUCT SPECIFICATIONS

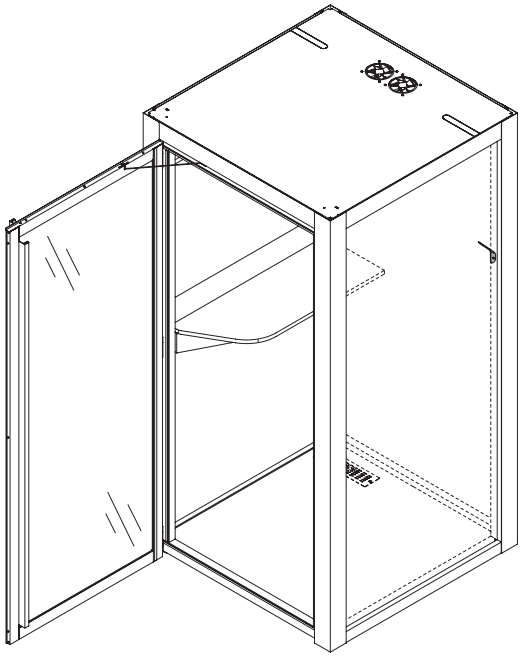
Accessories

Coat Hook

- Optional coat hook is a single piece powder-coat painted steel with rounded corners. Each hook is field installed onto the interior or exterior panel frame using a single #10-24 x $^{3}/_{8}$" self-drilled screw, which is painted to match the coat hook.

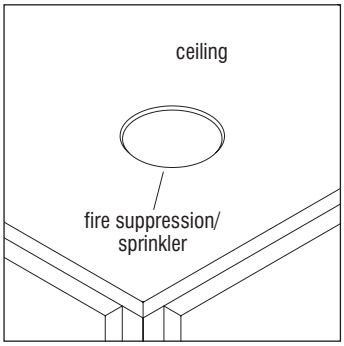


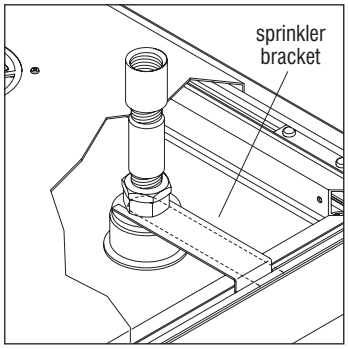
Coat Hook

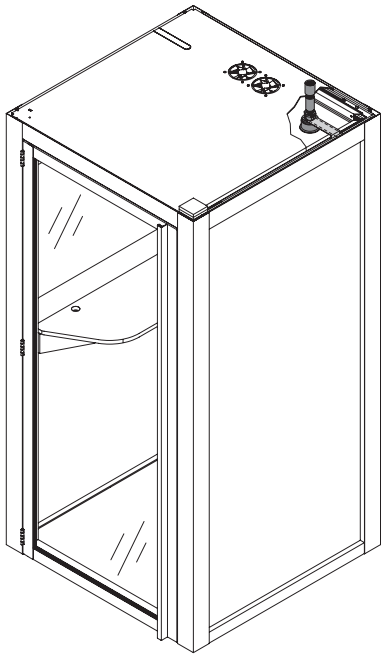


Fire Suppression/Sprinkler

- All WiggleRoom pods are designed to accommodate sprinklers if required by local regulations. KI does not provide sprinklers, install them or take responsibility for their installation.
- Refer to assembly instructions for more information.



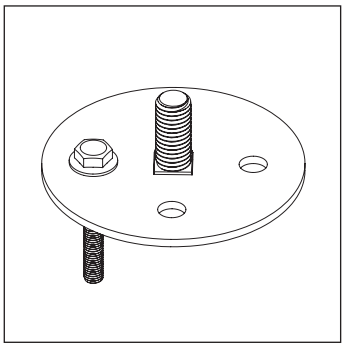




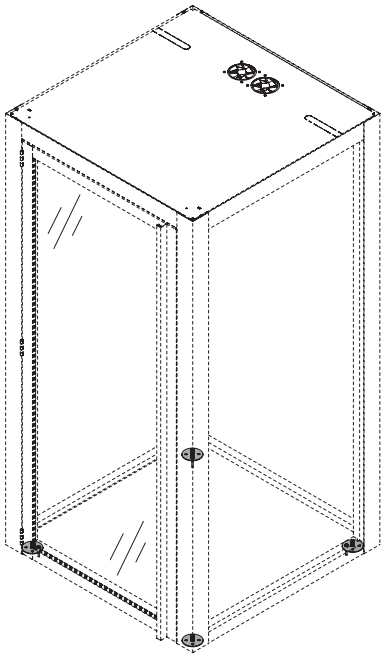
PRODUCT SPECIFICATIONS

Seismic Brackets

- Pods can be optionally seismically secured by replacing floor glides with brackets and anchoring to the floor using approved fasteners.



Seismic Bracket



Suggestions for Loose Seating Options

- Due to interior space constraints of the WiggleRoom pod, it is recommended to specify armless chairs only when considering a loose seating option. 4-leg chairs should be no larger than 25" wide by 25" deep and task chair base diameter should not exceed 27 1/2".

Stack or Guest Chairs or Café Stools:

- Doni®
- Grazie®
- Katera™
- Strive®
- Torsion Air®
- Voz™

Task Chairs or Task Stools:

- Doni®
- Grazie®
- Strive®
- Torsion Air®
- Voz™

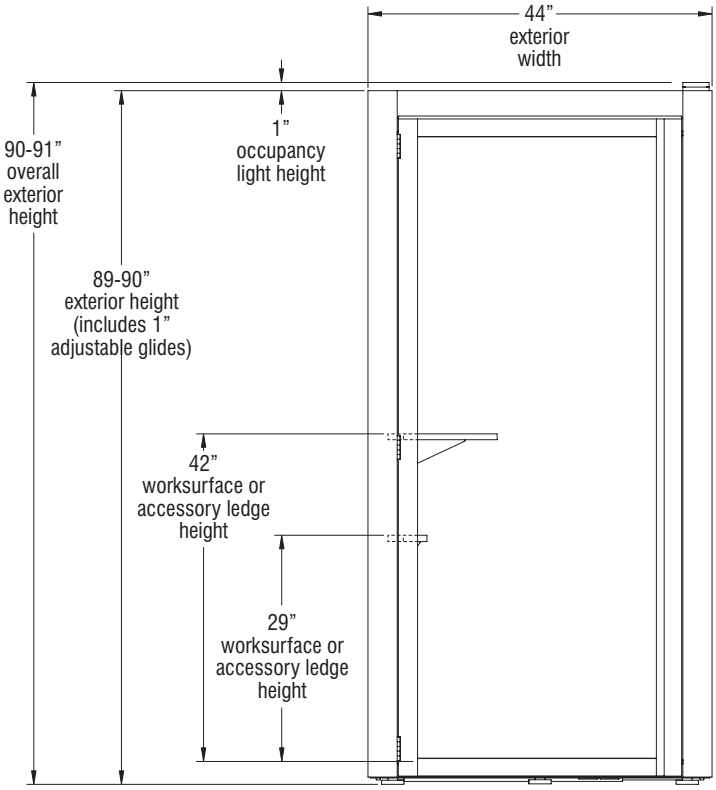
Lounge Seating:

- If specified with 14" deep worksurface: Calida™ Stool.
- If specified with 5" deep accessory ledge: Calida™ 4-leg or Sled Base Chair.

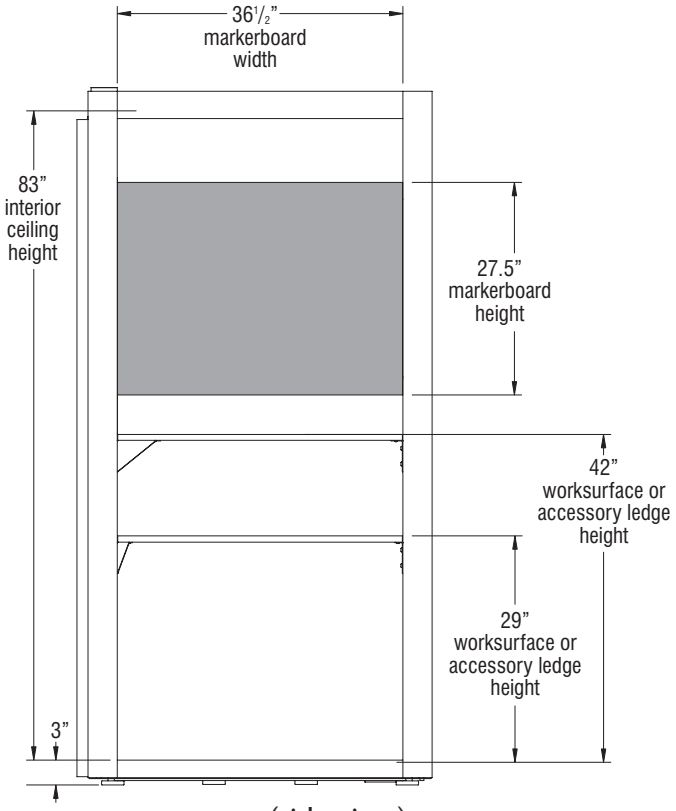
Accessibility Compliance per 2010 ADA Standards for Accessible Design / ICC/ANSI A117.1 Accessible and Usable Buildings and Facilities

- WiggleRoom pod does not have adequate interior space to meet accessibility requirements for maneuvering and turn radius. In addition, the pod is designed with a 3" step up into the unit and is not provided with a ramp to accommodate accessibility requirements for rise and slope. Typically, the pod is planned in spaces where alternate areas are available to meet accessibility requirements. Furthermore, larger free-standing spaces that do meet accessibility requirements may be achieved with various KI Architectural Wall solutions.

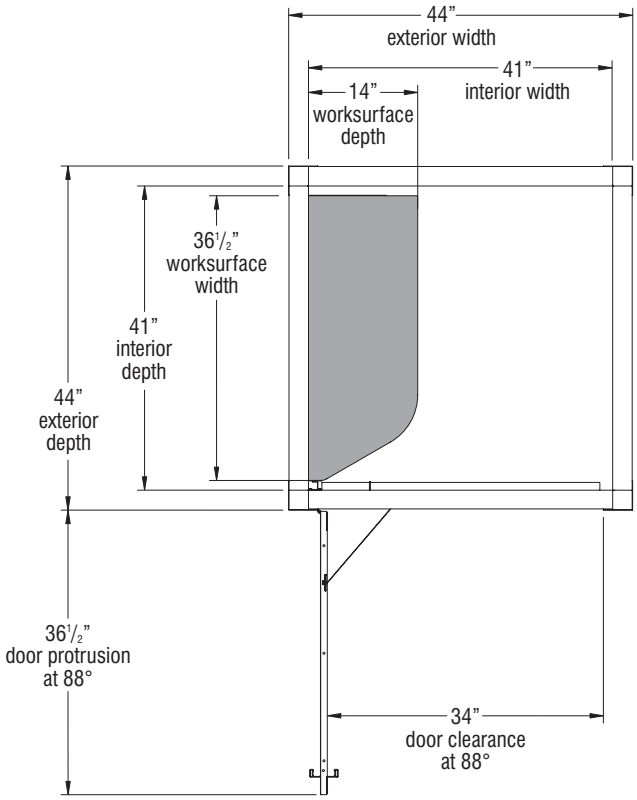
DIMENSIONS



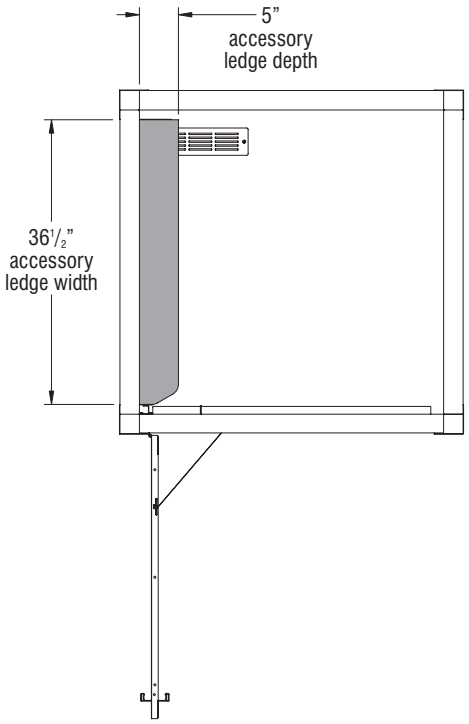
(front view)



(side view)



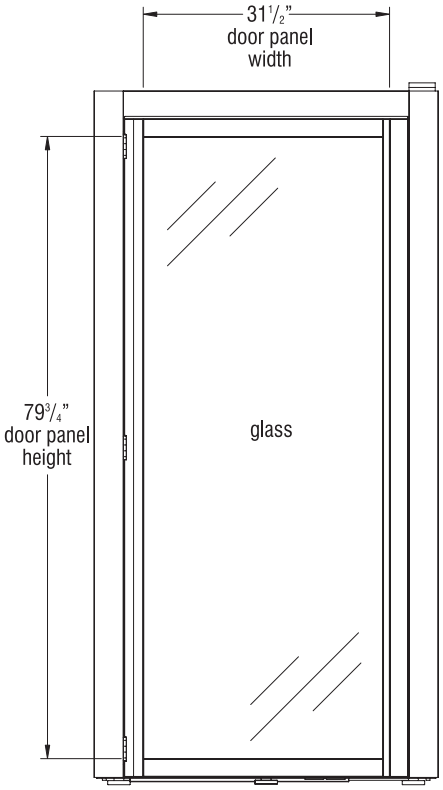
(top view)



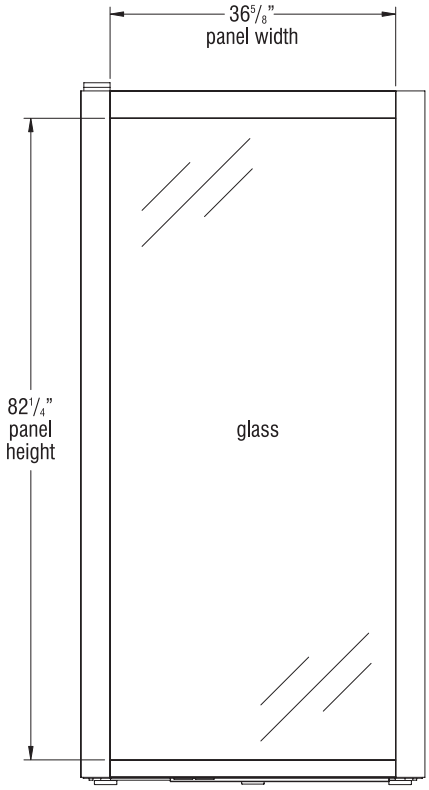
(top view)

DIMENSIONS

- Film or vinyl can be applied to the glass surfaces of the pod only. All painted surfaces on the WiggleRoom pod are textured powder-coat paint. Due to the texture of the painted surfaces, proper adhesion for vinyl and film wall covering materials cannot be achieved. Therefore, it is not recommended to apply vinyl or film painted surfaces to the pod. Sourcing and installation of vinyl and films is not included by KI and is supplied by others. Dimensions in this section show the actual sizes of the glass surface on the door and rear panel for reference when planning for film or vinyl on the glass.



(front view)



(rear view)

CODE COMPLIANCE

BIFMA INTERNATIONAL

1330 Bellevue Street • P.O. Box 8100 • Green Bay, WI 54308-8100 • 1-800-424-2432 • www.ki.com
© 2020 Krueger International, Inc. All Rights Reserved • Code KI-TS-000069/KI/PDF/0520

Furnishing Knowledge®