

Envision 4.5 Electrical

Envision 4.5 Electrical for 6" upright

Sample: E45W6I $\frac{\quad}{1} \frac{\quad}{2} \frac{\quad}{3}$ - (width of upright)

Space 1 Options:

G = Grey

I = Ivory

W = White

Space 2 Options:

4 = 4' cord above upright

6 = 6' cord above upright

Space 3 Options:

(Blank) = Standard outlet

G - GFI outlet

Cat. No.	Description	Width Options
E45W6I ____ - __	2 circuit, 1 plug, 6 electrical outlets	42", 48", 60", 72"
E45W6J ____ - __	2 circuit, 2 plug, 6 electrical outlets	42", 48", 60", 72"
E45W6K ____ - __	3 circuit, 2 plug, 6 electrical outlets	42", 48", 60", 72"
E45W6L ____ - __	4 circuit, 2 plug, 6 electrical outlets	42", 48", 60", 72"

Example: E45W6IG4G-48

Envision 4.5 Wiring for 6" upright, Grey, 2 circuit, 1 plug, 6 GFI outlets, for 48" wide upright

Note: All electrical components are UL Labeled and pre-wiring is UL Listed

Envision 4.5 Data for 6" upright

Sample: E45D6₁₂₃ - (width of upright)

- Space 1 Options:**

 - 2 = Double Data
 - 4 = Quad Data
- Space 2 Options:**

 - G = Light Grey
- Space 3 Options:**

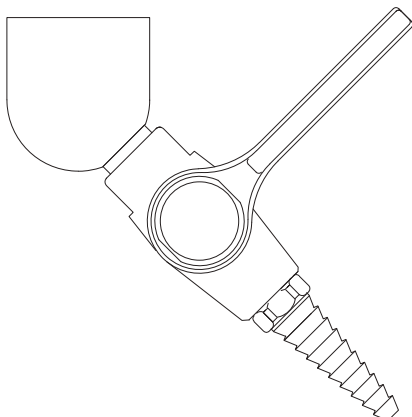
 - 4 = 4' cord above upright
 - 6 = 6' cord above upright

Cat. No.	Description	Width Options
E45D6___-__	Double Data Outlet	42", 48", 60", 72"
E45D6___-__	Quad Data Outlet	42", 48", 60", 72"

Example: E45D62G4-48
Envision 4.5 Data for 6" upright, Light Grey, Double Data Outlet, for 48" wide upright
Note: Data is CAT-6

Envision Plumbing

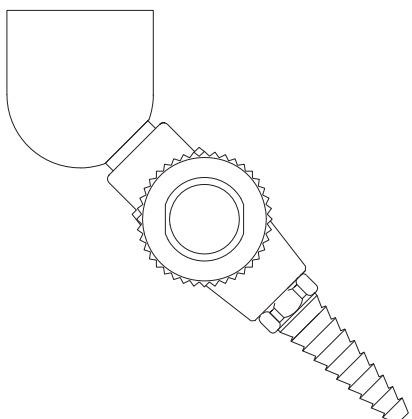
Single Brass Ball Valve Turret



- Single Brass Ball Valve Turret
- To be used with any Envision Upright

Cat. No.		Service	Color
Left Hand	Right Hand		
E3SBVL-K1	E3SBVR-K1	Helium	Black
E3SBVL-K2	E3SBVR-K2	Air	Orange
E3SBVL-K4	E3SBVR-K4	Vacuum	Yellow
E3SBVL-K5	E3SBVR-K5	Gas	Blue
E3SBVL-K6	E3SBVR-K6	Natural Gas	Blue
E3SBVL-K7	E3SBVR-K7	Argon	Violet
E3SBVL-K8	E3SBVR-K8	Nitrogen	Brown

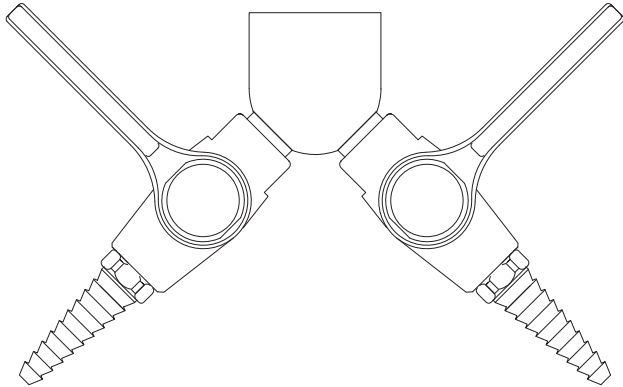
Single Brass Instrument (Needle) Valve Turret



- Single Brass Instrument (Needle) Valve Turret
- To be used with any Envision Upright

Cat. No.		Service	Color
Left Hand	Right Hand		
E3SIVL-K1	E3SIVR-K1	Helium	Black
E3SIVL-K2	E3SIVR-K2	Air	Orange
E3SIVL-K4	E3SIVR-K4	Vacuum	Yellow
E3SIVL-K5	E3SIVR-K5	Gas	Blue
E3SIVL-K6	E3SIVR-K6	Natural Gas	Blue
E3SIVL-K7	E3SIVR-K7	Argon	Violet
E3SIVL-K8	E3SIVR-K8	Nitrogen	Brown

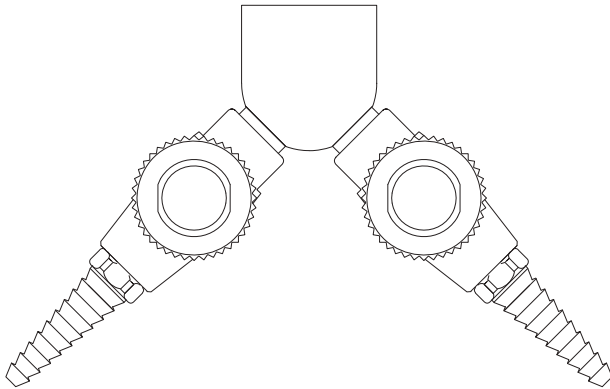
Double Brass Ball Valve Turret



- Double Brass Ball Valve Turret
- To be used with any Envision Upright

Cat. No.	Service	Color
E3DBV-K1	Helium	Black
E3DBV-K2	Air	Orange
E3DBV-K4	Vacuum	Yellow
E3DBV-K5	Gas	Blue
E3DBV-K6	Natural Gas	Blue
E3DBV-K7	Argon	Violet
E3DBV-K8	Nitrogen	Brown

Double Brass Instrument (Needle) Valve Turret



- Double Brass Instrument (Needle) Valve Turret
- To be used with any Envision Upright

Cat. No.	Service	Color
E3DIV-K1	Helium	Black
E3DIV-K2	Air	Orange
E3DIV-K4	Vacuum	Yellow
E3DIV-K5	Gas	Blue
E3DIV-K6	Natural Gas	Blue
E3DIV-K7	Argon	Violet
E3DIV-K8	Nitrogen	Brown

Plumbing Cutout Plug

- When not using plumbing fixture, a Plumbing Cutout Plug is needed

Cat. No.	Color
E3PP	Black

Envision Plumbing

For Pre-piping, contact your ICI Representative

Reinforced PVC Flexible Hoses



- For use with 3" or 6" Envision Upright
- For non-burning gases
- Color-coded hoses available, contact your ICI representative

Details:

- Material: Reinforced PVC
- O.D.:
- I.D.:
- FNPT: 3/8"
- MNPT: 3/8"

Cat. No.	Color
48" Long above the upright	
E3PRP5W4	White
72" Long above the upright	
E3PRP5W6	White

Braided Stainless Steel Flexible Hoses



- For use with 3" or 6" Envision Upright
- For natural and reactive gases
- Color-coded hoses available, contact your ICI representative

Details:

- Material: Braided Stainless Steel
- O.D.:
- I.D.:
- FNPT: 3/8"
- MNPT: 3/8"

Cat. No.	Color
48" Long above the upright	
E3PSGW4	Stainless Steel
72" Long above the upright	
E3PSGW6	Stainless Steel

Hose/Wire Management System



Cat. No.	Length	Color
E3HM-48	48"	Black
E3HM-72	72"	Black

Male Quick Connection at the End of the Hose



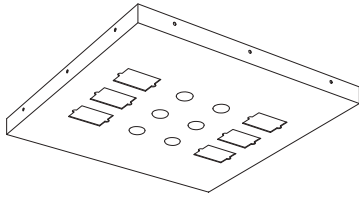
Details:

- Material: Brass
- 3/8" MNPT

Cat. No.	Service	Color
E3PFWQPM-K1	Helium	Black
E3PFWQPM-K2	Air	Orange
E3PFWQPM-K4	Vacuum	Yellow
E3PFWQPM-K5	Gas	Blue
E3PFWQPM-K6	Natural Gas	Blue
E3PFWQPM-K7	Argon	Violet
E3PFWQPM-K8	Nitrogen	Brown

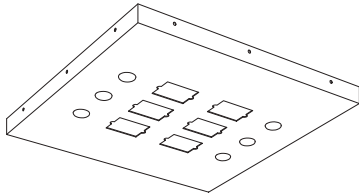
For custom configurations, contact your ICI representative.

Overhead Service Panel for Envision



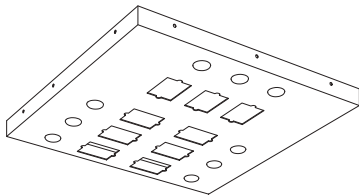
- See image for cut out configuration
- (6) J Box Cutouts
- (6) Plumbing Cutouts

Cat. No.	Dimensions
E3CP2424D	24" x 24"



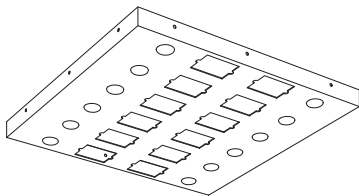
- See image for cut out configuration
- (6) J Box Cutouts
- (6) Plumbing Cutouts

Cat. No.	Dimensions
E3CP2424F	24" x 24"



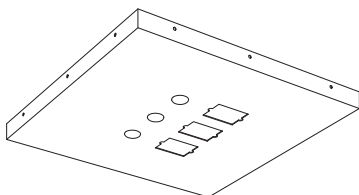
- See image for cut out configuration
- (9) J Box Cutouts
- (9) Plumbing Cutouts

Cat. No.	Dimensions
E3CP2424G	24" x 24"



- See image for cut out configuration
- (12) J Box Cutouts
- (12) Plumbing Cutouts

Cat. No.	Dimensions
E3CP2424H	24" x 24"



- See image for cut out configuration
- (3) J Box Cutouts
- (3) Plumbing Cutouts

Cat. No.	Dimensions
E3CP2424V	24" x 24"

Envision Accessories

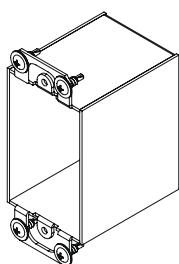
Quick Connect Outlets for Ceilings Panels



- Envision Plumbing Fitting Brass 3/8" MNPT to QC Body QCFL-B-3M-K (for ceiling panel)

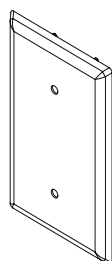
Cat. No.	Type
E3PFWQBM-K1	Helium
E3PFWQBM-K2	Air
E3PFWQBM-K4	Vacuum
E3PFWQBM-K5	Gas
E3PFWQBM-K6	Natural Gas
E3PFWQBM-K7	Argon
E3PFWQBM-K8	Nitrogen
E3CPP	Ceiling Panel Plug Cover

Junction Box



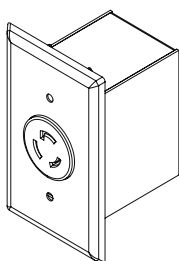
Cat. No.	Type
E3CPJB	J-Box

Blank Cover Plate



Cat. No.	Type
E3CPBCP	J-Box Cover Plate

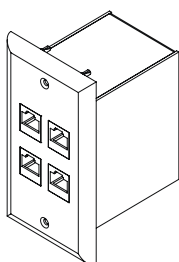
Electrical Box Assemblies



- Includes: Junction box, electrical outlet, stainless steel cover plate

Cat. No.	Type
E3CPL5-KIT	L5-20R
E3CPL14-KIT	L14-20R

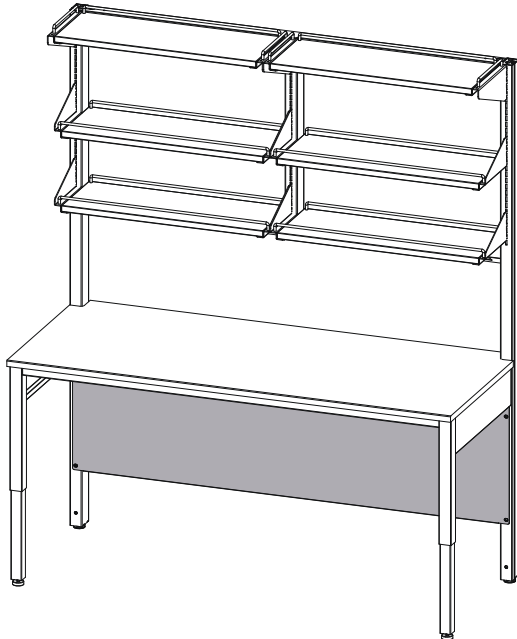
Data Box Assemblies



- Includes: Junction box, data outlet, stainless steel cover plate
- CAT-5E

Cat. No.	Type
E3CPD2-KIT	2 Data Outlets
E3CPD4-KIT	4 Data Outlets
E3CPD6-KIT	6 Data Outlets

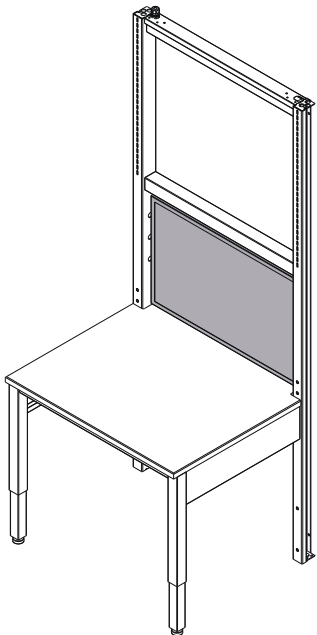
Modesty Panel



- Steel modesty panel, color to match uprights color

Cat. No.	For use with:
E3MP61A-2342	42" wide uprights
E3MP61A-2348	48" wide uprights
E3MP61A-2360	60" wide uprights
E3MP61A-2372	72" wide uprights
E3MP61A-2384	84" wide uprights
E3MP61A-2396	96" wide uprights

Tack/Marker Board



- Tack/Marker board is one sided
- Can not be used with plumbing fixtures
- Only can be used with Envision 3.0 and 4.0

Cat. No.	For use with:	
Tack Board	Marker Board	
E3LP61C-2042	E3LP61M-2042	42" wide uprights
E3LP61C-2048	E3LP61M-2048	48" wide uprights
E3LP61C-2060	E3LP61M-2060	60" wide uprights
E3LP61C-2072	E3LP61M-2072	72" wide uprights
E3LP61C-2084	E3LP61M-2084	84" wide uprights
E3LP61C-2096	E3LP61M-2096	96" wide uprights

Envision Accessories

Keyboard Tray

Cat. No.	Type
KBTMP	Keyboard Tray with Mouse Pad

Monitor Arm

Cat. No.	Type
ENV-MA	Monitor Arm

CPU Holder

Cat. No.	Type
ENV-CPUH	CPU Holder

Envision Upright Configurator

Envision 3.0/4.0 - 3" Core - Single Sided

Upright Style

- ☐ Envision 3.0
- ☐ Envision 4.0

Electrical Cord Length and Side

- ☐ 4' above upright ☐ Left Side
- ☐ 6' above upright ☐ Right Side

Electrical Outlet Color

- ☐ Grey ☐ Ivory ☐ White

Number of Circuits

- ☐ 1 Circuits ☐ 2 Circuits

Number of Plugs

- ☐ 1 Plug ☐ 2 Plugs

Data Configuration

(data on cross bar on same side as plumbing)

- ☐ Single Outlet
- ☐ Double Outlet

Left Post Plumbing Fixtures

(plumbing can only be on one post)

- ☐ Ball Valve
- ☐ Instrument (Needle) Valve

Service Required:

Left Lower Electrical Type

(electric must be opposite plumbing)

- ☐ Standard
- ☐ GFCI

Plumbing Hose Length and Side

- ☐ 4' above upright ☐ Left Side
- ☐ 6' above upright ☐ Right Side

Plumbing Hose Type

- ☐ PVC
- ☐ Stainless Steel

Right Post Plumbing Fixtures

(plumbing can only be on one post)

- ☐ Ball Valve
- ☐ Instrument (Needle) Valve

Service Required:

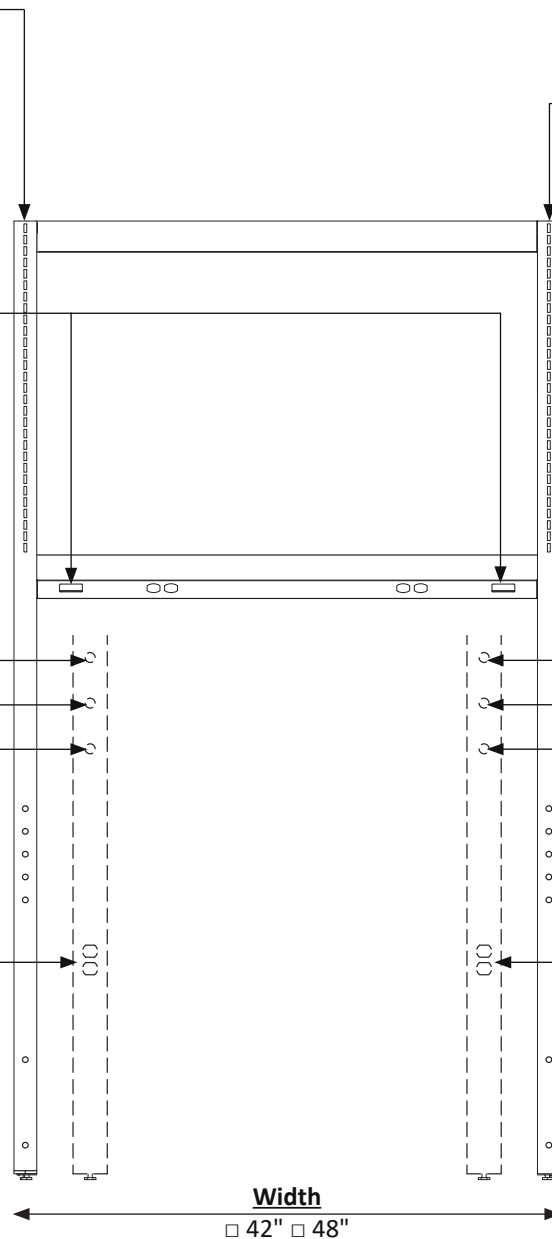
Right Lower Electrical Type

(electric must be opposite plumbing)

- ☐ Standard
- ☐ GFCI

Foot Type

- ☐ Leveling Glides
- ☐ Ratcheting Leveling Caster



Envision Upright Configurator

Envision 3.0/4.0 - 3" Core - Single Sided

Upright Style

- ☐ Envision 3.0
- ☐ Envision 4.0

Electrical Cord Length and Side

- ☐ 4' above upright ☐ Left Side
- ☐ 6' above upright ☐ Right Side

Electrical Outlet Color

- ☐ Grey ☐ Ivory ☐ White

Number of Circuits

- ☐ 1 Circuits ☐ 2 Circuits ☐ 4 Circuits

Number of Plugs

- ☐ 1 Plug ☐ 2 Plugs

Data Configuration

(data on cross bar on same side as plumbing)

- ☐ Single Outlet
- ☐ Double Outlet

Left Post Plumbing Fixtures

(plumbing can only be on one post)

- ☐ Ball Valve
- ☐ Instrument (Needle) Valve

Service Required:

Plumbing Hose Length and Side

- ☐ 4' above upright ☐ Left Side
- ☐ 6' above upright ☐ Right Side

Plumbing Hose Type

- ☐ PVC
- ☐ Stainless Steel

Right Post Plumbing Fixtures

(plumbing can only be on one post)

- ☐ Ball Valve
- ☐ Instrument (Needle) Valve

Service Required:

Left Lower Electrical Type

(electric must be opposite plumbing)

- ☐ Standard
- ☐ GFCI

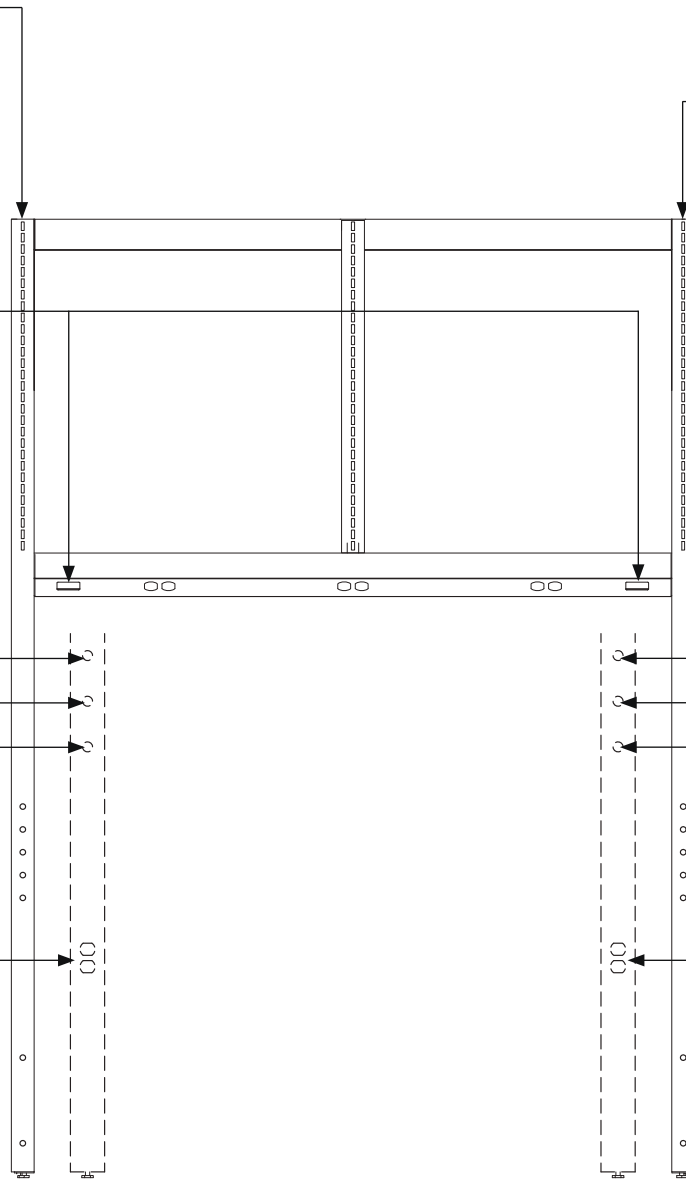
Right Lower Electrical Type

(electric must be opposite plumbing)

- ☐ Standard
- ☐ GFCI

Foot Type

- ☐ Leveling Glides
- ☐ Ratcheting Leveling Caster



Width
☐ 60" ☐ 72" ☐ 84" ☐ 96"

Envision Upright Configurator

Envision 3.0/4.0 - 6" Core - Double Sided

Upright Style

- ☐ Envision 3.0
- ☐ Envision 4.0

Electrical Cord Length and Side

- ☐ 4' above upright ☐ Left Side
- ☐ 6' above upright ☐ Right Side

Electrical Outlet Color

- ☐ Grey ☐ Ivory ☐ White

Number of Circuits

- ☐ 1 Circuits ☐ 2 Circuits ☐ 4 Circuits

Number of Plugs

- ☐ 1 Plug ☐ 2 Plugs

Data Configuration

(data on cross bar on same side as plumbing)

- ☐ Single Outlet
- ☐ Double Outlet

Plumbing Hose Length and Side

- ☐ 4' above upright ☐ Left Side
- ☐ 6' above upright ☐ Right Side

Plumbing Hose Type

- ☐ PVC
- ☐ Stainless Steel

Post Plumbing Fixtures

(plumbing can only be on one post)

- ☐ Ball Valve
- ☐ Instrument (Needle) Valve

Service Required:

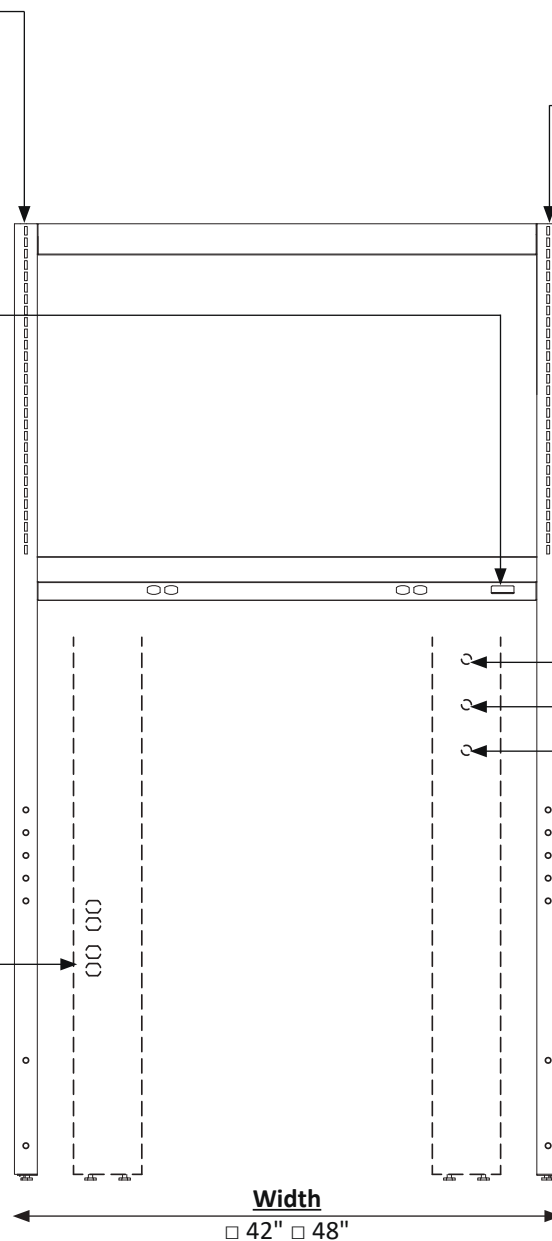
Lower Electrical Type

(electric must be opposite plumbing)

- ☐ Standard
- ☐ GFCI

Foot Type

- ☐ Leveling Glides
- ☐ Ratcheting Leveling Caster



Note: 6" uprights are ambidextrous. Plumbing is only on one side.

Envision Upright Configurator

Envision 3.0/4.0 - 6" Core - Double Sided

Upright Style

- ☐ Envision 3.0
- ☐ Envision 4.0

Electrical Cord Length and Side

- ☐ 4' above upright
- ☐ 6' above upright
- ☐ Left Side
- ☐ Right Side

Electrical Outlet Color

- ☐ Grey
- ☐ Ivory
- ☐ White

Number of Circuits

- ☐ 1 Circuits
- ☐ 2 Circuits
- ☐ 4 Circuits

Number of Plugs

- ☐ 1 Plug
- ☐ 2 Plugs

Data Configuration

(data on cross bar on same side as plumbing)

- ☐ Single Outlet
- ☐ Double Outlet

Plumbing Hose Length and Side

- ☐ 4' above upright
- ☐ 6' above upright
- ☐ Left Side
- ☐ Right Side

Plumbing Hose Type

- ☐ PVC
- ☐ Stainless Steel

Post Plumbing Fixtures

(plumbing can only be on one post)

- ☐ Ball Valve
- ☐ Instrument (Needle) Valve

Service Required:

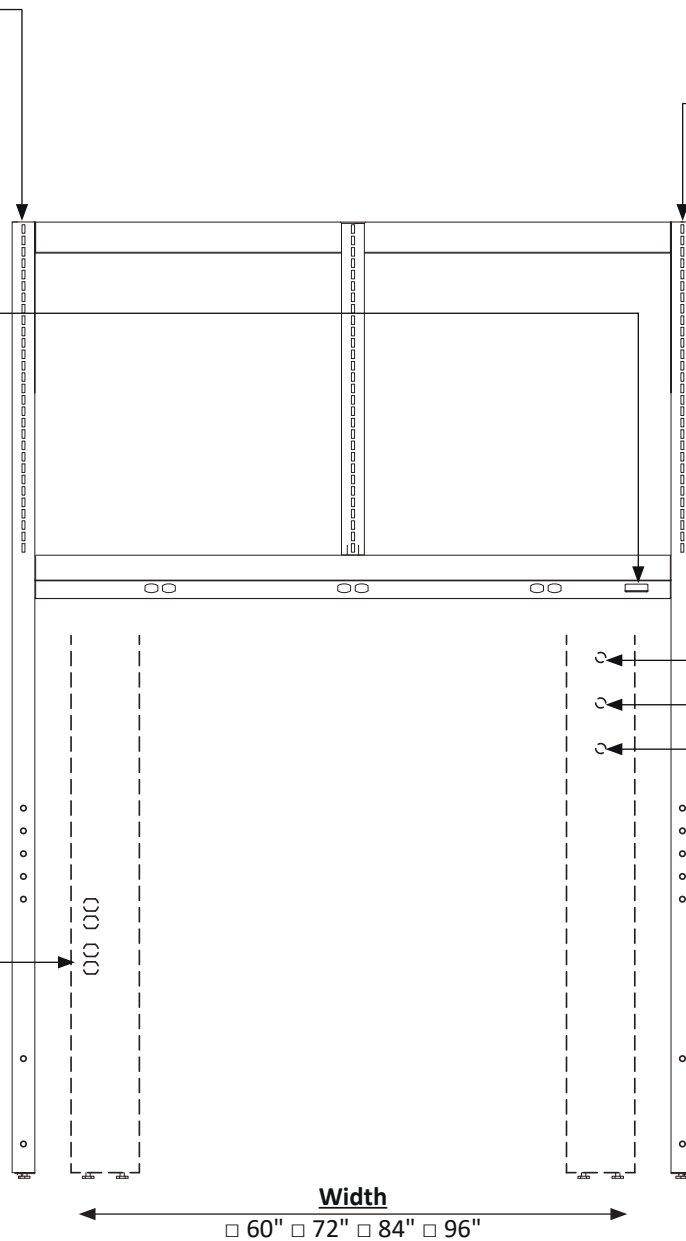
Lower Electrical Type

(electric must be opposite plumbing)

- ☐ Standard
- ☐ GFCI

Foot Type

- ☐ Leveling Glides
- ☐ Ratcheting Leveling Caster



Note: 6" uprights are ambidextrous. Plumbing is only on one side.

Envision Upright Configurator

Envision 3.5/4.5 - 6" Core - Double Sided

Upright Style

- ☐ Envision 3.5
- ☐ Envision 4.5

Electrical Cord Length and Side

- ☐ 4' above upright ☐ Left Side
- ☐ 6' above upright ☐ Right Side

Electrical Outlet Color

- ☐ Grey ☐ Ivory ☐ White

Number of Circuits

- ☐ 2 Circuits ☐ 3 Circuits ☐ 4 Circuits

Number of Plugs

- ☐ 1 Plug ☐ 2 Plugs

Plumbing Hose Length and Side

- ☐ 4' above upright ☐ Left Side
- ☐ 6' above upright ☐ Right Side

Plumbing Hose Type

- ☐ PVC
- ☐ Stainless Steel

Post Plumbing Fixtures

(plumbing can only be on one post)

- ☐ Ball Valve
- ☐ Instrument (Needle) Valve

Service Required:

Data Configuration

(data on upright on opposite side as plumbing)

- ☐ Double Outlet
- ☐ Quad Outlet

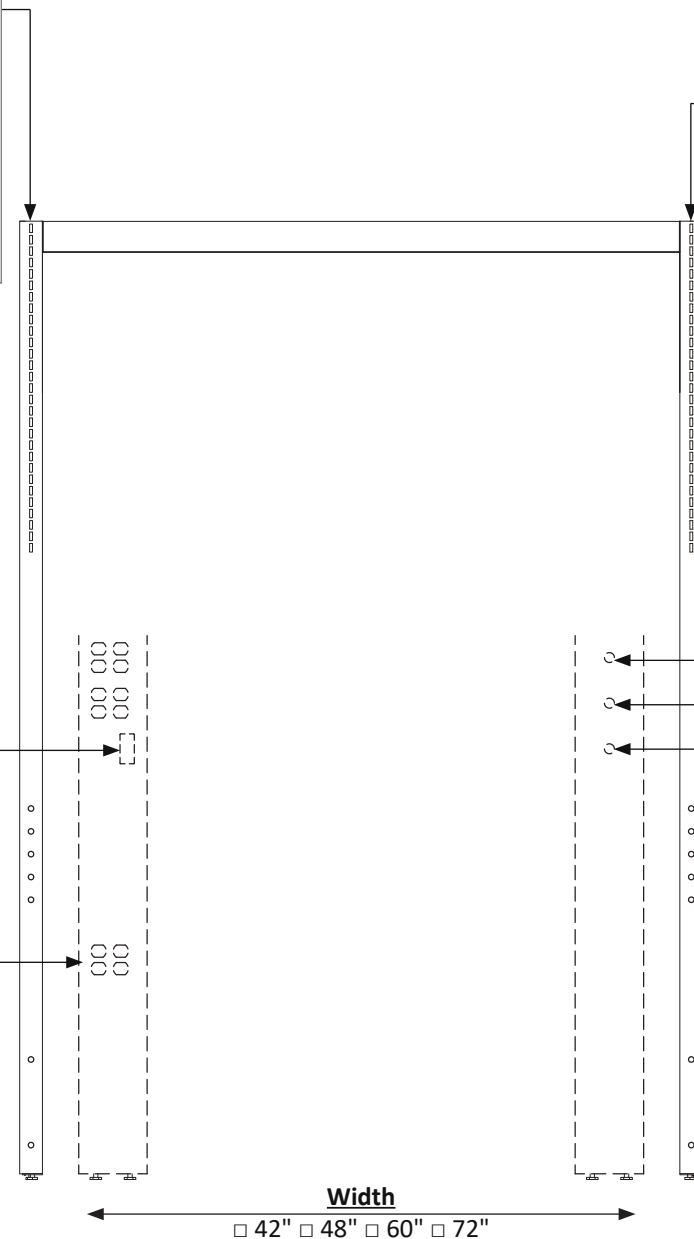
Lower Electrical Type

(electric must be opposite plumbing)

- ☐ Standard
- ☐ GFCI

Foot Type

- ☐ Leveling Glides
- ☐ Ratcheting Leveling Caster



Note: 6" uprights are ambidextrous. Plumbing is only on one side.