

Configuration Worksheet

Configuration For:

Company _____
 Contact _____
 Phone Number _____
 Fax Number _____
 E-mail Address _____

Pioneer™ Enclosures

FRAMES

Vertical Panel Opening (VPO) (Rack units)/Overall Height including standard base with levelers.

- 21.00" (12 RU)/29.50" 43.75" (25 RU)/52.50" 52.50" (30 RU)/61.25" 61.25" (35 RU)/70.00" 70.00" (40 RU)/78.75"
 73.50" (42 RU)/82.25" 78.75" (45 RU)/87.50" 84.00" (48 RU)/92.75" 87.50" (50 RU)/96.25"

External Depth. Depth is for cabinet frame only, for overall dimensions with front and rear door add 3.76".

- 25.63" 30.88" 36.12" 41.22"

External Width/Horizontal Panel Opening (HPO). External width of cabinet is approximately 3" more than HPO.

- 22.16"/19" 24.00"/19" 27.16"/19", 23", 24"

Rail Type

- M Style Combo Rail (19" & 23" Rack mount)*
 L Style Cable Management Rail*
 Mid-Rail *Available in 27.16" Wide Cabinets Only

MOUNTING HOLE STYLE

- Tapped
 Square

BASE OPTIONS

A base with levelers is included with each frame; the following options can be added to customize your cabinet.

- Set of Casters Anti-Tip Plate No Base (Add NB to Frame Part #)
 Invert Base for Bolt-Down (No Levelers) Riser Base No Levelers

TOP & BOTTOM PANEL

TOP PANELS

Kitted Top Panels (3 Piece Kit – 2 – 5.25" Cable Management Panels with Center Panel Configuration Below)

- Perforated Solid Fans

Full Depth Top Panels

- Perforated Solid Fans No Top Panels Required

BOTTOM PANELS (BOTTOM PANELS HAVE TWO CABLE ACCESS HOLES INCLUDED)

- Perforated Solid No Bottom Panels Required

DOORS

Door height and width will be determined by cabinet selected.

- Solid Vented Perforated Perforated Plexi Solid Plexi Split

HANDLES

Please select handle style.

- Left Hinge Right Hinge Non-Locking Locking, equipped with #100 locking key
 Padlock Lock Combination Lock 3-Point Latch (25 other key options available, #101-#125.)

SIDE PANELS

Side panels are sold in pairs, if one side panel is required indicate quantity "S" on order. Height and depth of side panels will be determined by cabinet selected.

- Solid Vented Perforated

SHELVES

Light Duty – Short Depth 50 lb. Capacity (All shelves 2 RU High)

- | | | |
|--------------------------------------|---|---------------------------------|
| <input type="checkbox"/> 12.50" Deep | <input type="checkbox"/> 19" Rack mount | <input type="checkbox"/> Vented |
| <input type="checkbox"/> 14.50" Deep | <input type="checkbox"/> 23" Rack mount | <input type="checkbox"/> Solid |
| <input type="checkbox"/> 19.00" Deep | <input type="checkbox"/> 24" Rack mount | |

Fixed Medium Duty – Full Depth 100 lb. Capacity

- | | |
|--------------------------------------|---|
| <input type="checkbox"/> 19.25" Deep | <input type="checkbox"/> 19" Rack mount |
| <input type="checkbox"/> 24.00" Deep | <input type="checkbox"/> 23" Rack mount |
| <input type="checkbox"/> 28.00" Deep | <input type="checkbox"/> 24" Rack mount |

Rollout Medium Duty – Full Depth 75 lb. Capacity

- | | |
|--------------------------------------|---|
| <input type="checkbox"/> 19.25" Deep | <input type="checkbox"/> 19" Rack mount |
| <input type="checkbox"/> 24.00" Deep | <input type="checkbox"/> 23" Rack mount |
| <input type="checkbox"/> 28.00" Deep | <input type="checkbox"/> 24" Rack mount |

Fixed Heavy Duty – Full Depth 400 lb. Capacity

- | | |
|--------------------------------------|---|
| <input type="checkbox"/> 19.25" Deep | <input type="checkbox"/> 19" Rack mount |
| <input type="checkbox"/> 24.00" Deep | <input type="checkbox"/> 23" Rack mount |
| <input type="checkbox"/> 28.00" Deep | <input type="checkbox"/> 24" Rack mount |

Rollout Heavy Duty – Full Depth 150 lb. Capacity

- | | |
|--------------------------------------|---|
| <input type="checkbox"/> 19.25" Deep | <input type="checkbox"/> 19" Rack mount |
| <input type="checkbox"/> 24.00" Deep | <input type="checkbox"/> 23" Rack mount |
| <input type="checkbox"/> 28.00" Deep | <input type="checkbox"/> 24" Rack mount |

FILLER PANELS

- | | | | | |
|-------------------------------|---|---|-----------------------------|--|
| <input type="checkbox"/> 1 RU | <input type="checkbox"/> 19" Rack mount | <input type="checkbox"/> Aluminum (Flat) | 3U FAN FILLER PANEL | |
| <input type="checkbox"/> 2 RU | <input type="checkbox"/> 23" Rack mount | <input type="checkbox"/> Steel (Double Flanged) | <input type="checkbox"/> 19 | <input type="checkbox"/> 1 Fan 100 CFM |
| <input type="checkbox"/> 3 RU | <input type="checkbox"/> 24" Rack mount | <input type="checkbox"/> Steel (Formed) | <input type="checkbox"/> 23 | <input type="checkbox"/> 2 Fan 200 CFM |
| <input type="checkbox"/> 4 RU | | | <input type="checkbox"/> 24 | <input type="checkbox"/> 3 Fan 300 CFM |
| <input type="checkbox"/> 5 RU | | | | |
| <input type="checkbox"/> 6 RU | | | | |

GROUNDING

- Copper Buss Bar (Isolated)

CABLE MANAGEMENT

VERTICAL LACING BARS

- | | |
|-------------------------------------|----------------------------------|
| <u>Steel</u> | <u>Aluminum</u> |
| <input type="checkbox"/> 2" Wide | <input type="checkbox"/> 1" Wide |
| <input type="checkbox"/> 3.75" Wide | |

HORIZONTAL LACING BARS (STEEL)

- 19" Rack mount

POWER

VERTICAL PLUG MOLDS

- | | |
|--|--|
| <u>15 Amp (Single)</u> | <u>20 Amp (Duplex)</u> |
| <input type="checkbox"/> 6 Outlet | <input type="checkbox"/> 12 Outlet |
| <input type="checkbox"/> 10 Outlet | <input type="checkbox"/> 12 Outlet w/ Twist lock |
| <input type="checkbox"/> 10 Outlet w/ Twist lock | |

HORIZONTAL PLUG MOLDS

- | | |
|-----------------------------------|-----------------------------------|
| <u>15 Amp (Single)</u> | <u>20 Amp (Duplex)</u> |
| <input type="checkbox"/> 6 Outlet | <input type="checkbox"/> 6 Outlet |

SPECIAL REQUIREMENTS

Please note any special requirements not noted above, including quantity details, configuration needs, delivery requirements, etc.

Important Notice – Not all options are available on all Pioneer™ Cabinets. Your APWMayville™ Customer Service Representative will verify your configuration and requirements.

Maker of APWMayville™, Stantron®, and PFT-Datcom™ brand products.

