HAMMOND MANUFACTURING®

RACK AND CABINET PRODUCT GUIDE

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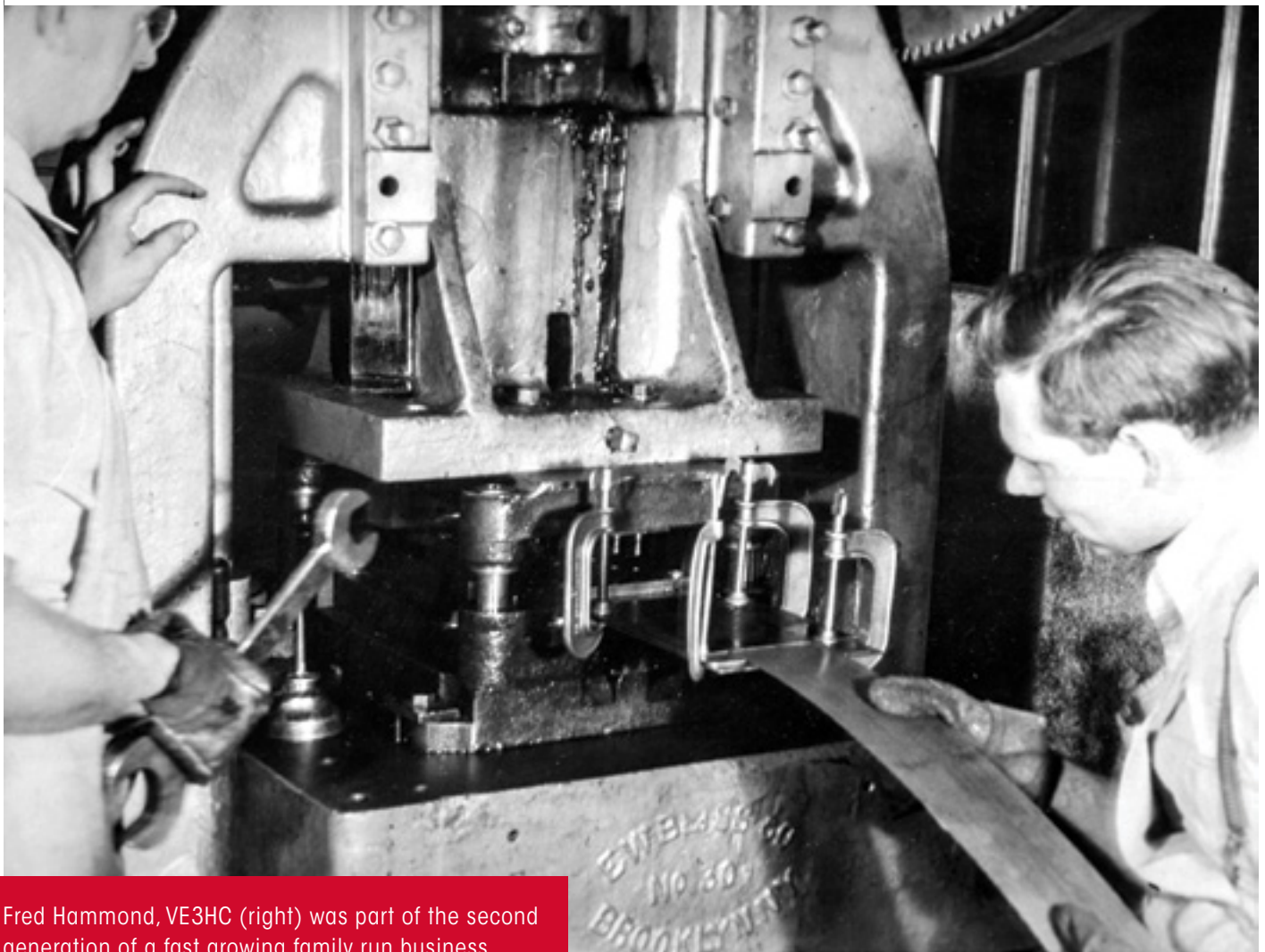
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85 YEARS MANUFACTURING RACKS & CABINETS SINCE 1934

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www.hammondmfg.com
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85 YEARS

Celebrating over 100 years in business and 85 years of manufacturing racks & cabinets in North America.

Fred Hammond, VE3HC (right) was part of the second generation of a fast growing family run business. Fred was one of six brothers and two sisters.

FROM THE ARCHIVES

By the early 1930's the Hammond family had built a brand known for quality electronic components. The company added a line of rack mounting frames and accessories to support the growing market for transmitting equipment. Hammond was a pioneer in an industry that would become the server rack industry of today.

Hammond Manufacturing
1935 Catalog

Hammond Manufacturing
1934 Catalog

MANUFACTURED IN
NORTH AMERICA
SINCE 1917

In Spring of 2016, we added additional capacity by building a 119,000 sq. ft. state-of-the-art manufacturing facility. Hammond has also recently expanded our stainless steel enclosure line making Hammond one of North America's largest stainless steel enclosure manufacturers. In addition to Racks and Cabinets, we are also a leader in manufacturing industrial enclosures, small electronic enclosures, low-voltage transformers and power outlet strips.

Rack and Cabinet Sales Office and Fabrication Facility
Location: Guelph, Ontario, Canada. Facility Size: 119,000 sq. ft.

Global Headquarters,
Sales Office and Fabrication Facility
Location: Guelph, Ontario, Canada
Facility Size: 180,000 sq. ft

Canadian Distribution Center
Location: Guelph, Ontario, Canada
Facility Size: 175,000 sq. ft

US Head Office,
Fabrication Facility and Distribution Center
Location: Cheektowaga, New York, USA
Facility Size: 64,000 sq. ft

UK Office and Distribution Center
Location: Basingstoke, Hampshire, United Kingdom
Facility Size: 30,000 sq. ft.

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WHO WE ARE

For more than one-hundred years and four generations, customers who have required unsurpassed performance, vast selection and durability for power distribution, rack mounting, enclosures and cases, have relied on the Hammond brand.

In the early years, the Hammond brand was known for making tube radio sets, battery eliminators, and other related products. The brand has maintained its reputation for high quality, innovation, and craftsmanship. Hammond's highly differentiated, high-quality and volume of stocked products are available in a variety of markets including industrial, electronic, enterprise, broadcast, energy and data center.

Roy Hammond (le ft), Ken Hammond (center),
Fred Hammond (right), Len Hammond (front center)

Worth Noting

- Founded in 1917 in Guelph, ON, Canada
- Shares listed (HMM.A) on TMX
- 15,000 unique products offered

Facilities

- Nine (9) manufacturing facilities globally, eight (8) located in North America.
- 800+ employees worldwide
- Over 175,000 sq. ft of warehouse space with over $20 million dollars of stocked product.

When you need heavy duty and high-quality solutions.

- Made in North America
- Factory modification available
- Extensive offering of racks, cabinets and accessories
- Competitively priced to other North American manufacturers

When you just need the basics. (See reverse for Rack Basics)

- Mix of North American and foreign sources
- Factory modification not available
- Limited offering of racks, cabinets and accessories
- Very aggressive pricing, while maintaining quality standards

Product Standards

- **Racks & Cabinets**
  - UL2416
  - NEBS Telcordia® GR-63-Core Seismic Zone 4
- **Industrial Enclosures**
  - CSA
  - UL
- **Power Strips & Electronic Transformers**
  - CSA
  - UR and UL
  - CE
  - TUV

www.hammondmfg.com

- **Save time with instant drawing downloads**
  - 2D drawings in DXF, PDF and Visio
  - 3D shapes in STP and BIM.
- **Live-chat with a sales representative**
  - On the phone with a customer and need instant help? Use our new online chat to enhance your customer's experience.
- **Smart Search**
  - Search by product size
  - Online cross reference with 100+ manufacturers
  - Partial part number search
- **Customer partner portal**
  - Stock availability
  - Order and shipment tracking

Steel Construction

- Hammond rack products are constructed of cold-rolled steel.

Hammond brand products are built in an ISO 9001:2015 Certified Factory

MODIFICATION OPTIONS

Holes / Cutouts
Precision punching and laser equipment can insert optional knockouts, venting and unique patterns.

Paint / Color
Choose from one of over 10 stock color options, or provide us with a CMYK, RGB, Pantone® or RAL color code to match.

Size Changes
Whether you have a napkin drawing or a CAD drawing – if you require specific product dimensions and features, we can help!

Other Options
We can factory install shelving, fans, outlet strips; apply screen printing; and drop ship the product neatly packed on a skid.

Bonding / Studs
Factory installed grounding, bonding and PEM studs and nuts.

Modification Examples

Screen Printing

Custom Colors and special door options.

Custom Holes/Cutouts

OPEN FRAME RACKS

DNRRHDW Series – 10-32 Tapped Welded 2-Post Open Frame Rack

10-Gauge Steel, UL 2416 Rated 1,500 lbs (680 kg)

- Marked rack unit dividers to aid in equipment mounting.
- Ganging and accessory mounting holes.
- Bonding studs located bottom and top to accommodate grounding options.
- Ships fully assembled/welded.
- Finished in smooth black powder paint.
- EIA compliant double-tapped rails.

Part #	Overall Dimensions				Mounting Dimensions			
	Height	Width	Depth	RU	Height	Width	Rail Depth	Rail Threading
DNRR63HDW	69.13	20.56	15.00	36U	63.00	19.00	3.00	10-32
DNRR70HDW	76.13	20.56	15.00	40U	70.00	19.00	3.00	10-32
DNRR77HDW	83.13	20.56	15.00	44U	77.00	19.00	3.00	10-32
DNRR84HDW	90.13	20.56	15.00	48U	84.00	19.00	3.00	10-32
DNRR2377HDWB	83.13	24.56	15.00	44U	77.00	23.00	3.00	12-24
DNRR2384HDWB	90.13	24.56	15.00	48U	84.00	23.00	3.00	12-24

c(UL)us UL Listed 2416
Rated for up to 1,500 lbs
(680 kg) static load rating.

DRZ4 Series – 10-32 Tapped Welded GR-63 Seismic 2-Post Open Frame Rack

10-Gauge Steel, UL 2416 Rated 2,000 lbs (907 kg)
– when secured with C4K-Z4 Bolt Down Kit

- Ganging and C4K-Z4 Bolt Down Kit (Sold separately).
- Bonding studs located bottom and top to accommodate grounding options.
- Top Rack mounting holes compatible with top cable management accessories.
- Ships fully assembled/welded.
- Finished in smooth black powder paint.
- EIA compliant 10-32 double-tapped rails.

Part #	Overall Dimensions				Mounting Dimensions			
	Height	Width	Depth	RU	Height	Width	Depth	RU Indicator
DRZ477	84.00	22.75	18.00	44U	77.12	19.00	6.00	Hole Indicator
DRZ477S	84.00	22.75	18.00	44U	77.12	19.00	6.00	Numbered 1-44
DRZ42377	84.00	26.75	18.00	44U	77.12	23.00	6.00	Hole Indicator

c(UL)us UL Listed 2416
Rated for up to 2,000 lbs
(907 kg) static load rating.

Certified by
Telcordia®

Independently tested and certified
to exceed GR-63-CORE standards.
Rated for up to 800 lbs (363 kg)
+ 50 lbs (23 kg) dynamic load rating.

DC4R Series – Square Hole 4-Post Open Frame Rack

12-Gauge Steel, Rated 2,000 lbs (907 kg)

- Available in 24U and 44U and in adjusting and fixed depths.
- Includes two (2) pairs of 19″ mounting EIA compliant square-hole rails with RU indicator.
- Self-squaring design reduces assembly time.
- Optional pair of rails available for multiple mounting depths.
- Ships unassembled in a flat pack container for easy handling and shipping protection.
- Finished in smooth black powder paint.

Rack
Mounting
Hardware
Included

Part #	Overall Dimensions			Mounting Dimensions				Optional Accessories Solid Side Panel (pair)	Extra Pair of Rails
Adj. Depth	Height	Width	RU	Height	Width	Min Depth	Max Depth		
DC4R24	48.13	20.50	24U	42.00	19.00	24.00	36.00	DC4R2436SP	DC4RPR24
DC4R44	83.13	20.50	44U	77.00	19.00	24.00	36.00	DC4R4436SP	DC4RPR44
DC4R4448	83.13	20.50	44U	77.00	19.00	32.00	48.00	DC4R4448SP	DC4RPR44

Fixed depth is available.

DNRRLDW Series – Welded Steel 2-Post Rack

12-gauge steel, Rated 850 lbs (386 kg)

• Includes marked rack unit dividers to aid in equipment mounting.
• To keep the rack upright when loaded with equipment, we've included a large base for freestanding support.
  Optionally, the base can be caster mounted for moving the rack.
• Ships with covered rails and base with a thick layer of cardboard to prevent any damage during transportation.
• Finished in smooth black powder paint.
• EIA compliant 10-32 front-tapped rails.

Part #	Overall Dimensions				Mounting Dimensions	
	Height	Width	Depth	RU	Height	Width
DNRR42LDW	44.60	20.00	19.78	24U	42.00	19.00
DNRR63LDW	65.60	20.00	19.78	36U	63.00	19.00
DNRR70LDW	72.60	20.00	19.78	40U	70.00	19.00
DNRR77LDW	79.60	20.00	19.78	44U	77.00	19.00
DNRR84LDW	86.60	20.00	19.78	48U	84.00	19.00

DNRRHDKB Series – Knockdown Open Frame Rack

10-Gauge steel, Rated 1,200 lbs (544 kg)

• The knockdown self-squaring design takes just minutes to assemble.
• Includes marked rack unit dividers to aid in equipment mounting.
• Stud pairs are conveniently located across from each other inside the rail channel.
  For added convenience, a pair is located near the top of the rack, while the other at the lower side.
• Ships with covered rails and base with a thick layer of cardboard to prevent any damage during transportation.
• Finished in smooth black powder paint.
• EIA compliant 10-32 double-tapped rails.

Part #	Overall Dimensions				Mounting Dimensions	
	Height	Width	Depth	RU	Height	Width
DNRR63HDKB	69.13	20.00	15.00	36U	63.00	19.00
DNRR70HDKB	76.13	20.00	15.00	40U	70.00	19.00
DNRR77HDKB	83.13	20.00	15.00	44U	77.00	19.00
DNRR84HDKB	90.13	20.00	15.00	48U	84.00	19.00

HDR Series – Desktop Open Frame Rack

Base and panel constructed in 16 gauge steel, Rated 195 lbs (88 kg)

• Includes two (2) 12 gauge steel 19 inch EIA compliant mounting rails.
  • Rails are 10-32 tapped rails with rack space indicators.
  • Rails are angled 10-degrees when rack is assembled.
• Side of rails include multiple tie points for cable management.
• Knockdown design ships unassembled for easy handling and shipping protection.
• Finished in smooth black powder paint.
• EIA compliant 10-32 double-tapped rails.

Rack Mounting Hardware Included

Part #	Overall Dimensions				Mounting Dimensions	
	Height	Width	Depth	RU	Height	Width
HDR6UBK	12.50	20.00	11.50	6U	10.50	19.00
HDR8UBK	16.00	20.00	11.50	8U	14.00	19.00
HDR12UBK	23.00	20.00	11.50	12U	21.00	19.00
HDR16UBK	30.00	20.00	16.00	16U	28.00	19.00

WALL MOUNTS

APB Series – 10-32 Tapped Adjustable Depth Wall Rack

14-Gauge Steel, Rated 100 lbs (45 kg)

- Adjustable depth from 12″ to 18″ using slots for easy set-up and adjusting.
- Hinged EIA-310-D compliant 10-32 tapped rails with 19″ mounting.
- Rear cable access with multiple tie points for cable management.
- Ships unassembled in a flat pack for easy handling and shipping protection.
- Finished in smooth black powder paint.

Rack Mounting Hardware Included

| Part # | Overall Dimensions | | | Mounting Dimensions | | | |
	Height	Width	RU	Height	Width	Min Depth	Max Depth
APB19007BK1	6.98	19.25	4U	7.00	19.00	12.00	18.00
APB19010BK1	10.48	19.25	6U	10.50	19.00	12.00	18.00
APB19014BK1	13.98	19.25	8U	14.00	19.00	12.00	18.00
APB19021BK1	20.98	19.25	12U	21.00	19.00	12.00	18.00

APBS Series – 10-32 Tapped Adjustable Depth Wall Rack with Integrated Shelf

14-Gauge Steel, Rated 100 lbs (45 kg)

- EIA-310-D compliant 10-32 tapped rails with 19″ mounting.
- Adjustable depth from 12″ to 18″ using slots for easy set-up and adjusting.
- Includes twelve (12) inch depth shelf.
- Rear cable access with multiple tie points for cable management.
- Knockdown design ships unassembled for easy handling and shipping protection.
- Finished in smooth black powder paint.

Rack Mounting Hardware Included

Watch the Video

| Part # | Overall Dimensions | | | Mounting Dimensions | | | |
	Height	Width	RU	Height	Width	Min Depth	Max Depth
APBS194UBK	10.54	19.25	4U	7.00	19.00	12.00	18.00
APBS198UBK	17.46	19.25	8U	14.00	19.00	12.00	18.00

VPB Series – 10-32 Tapped Vertical Mounting Wall Rack

14-Gauge Steel, Rated 135 lbs (61.2 kg)

- EIA-310-D compliant 10-32 tapped rails with 19″ mounting.
- Rear cable access for cable routing.
- Side cable access included for the 6U rack.
- Finished in smooth black powder paint.

Rack Mounting Hardware Included

| Part # | Overall Dimensions | | | | Mounting Dimensions | | |
	Height	Width	Depth	RU	Height	Width	
VPB192UBK	7.69	19.19	4.19	2U	3.50	19.00	
VPB194UBK	7.69	19.19	7.69	4U	7.00	19.00	
VPB196UBK	11.19	19.19	11.19	6U	10.50	19.00	*Ships unassembled

HLPB Series – Pivoting Rail Wall Rack

16-gauge steel and 14-gauge steel (rails), Rated 110 lbs (50 kg)

- EIA-310-D 19″ mounting rails are punched for use with 10-32 clip nuts.
- Rails pivot 180 degrees for easy equipment mounting.
- Rear cable access with multiple tie points for cable management.
- Opening in rear is large enough for cable access and full size electrical outlet.
- Knockdown design ships unassembled for easy handling and shipping protection.
- Finished in smooth black powder paint.

Rack Mounting Hardware Included

Watch the Video

| Part # | Overall Dimensions | | | | Mounting Dimensions | |
	Height	Width	Depth	RU	Height	Width
HLPB194UBK	11.00	21.41	8.84	4U	7.00	19.00
HLPB196UBK	11.00	21.41	12.34	6U	10.50	19.00
HLPB198UBK	11.00	21.41	15.84	8U	14.00	19.00

1459 Series – Desktop/Wall Rack

16-gauge steel, Rated 150 lbs (68 kg) for Wall Mount, 800 lbs (363 kg) for Desktop

- EIA-310-D 19" mounting rails are punched for use with 10-32 Clip nuts.
- Suitable for desktop or wall mounting applications.
- Optional side panels sold separately.
- Rubber feet included for table mounting.
- Finished in textured black powder paint.

Rack Mounting Hardware Included

Part #	Overall Dimensions				Mounting Dimensions			
	Height	Width	Depth	RU	Height	Width	Depth	Optional Side Panels
1459FBK1	24.70	21.12	16.14	13U	22.75	19.00	16.14	1459FQBK1
1459JBK1	35.20	21.12	16.14	19U	33.25	19.00	16.14	1459JQBK1
1459MBK1	49.20	21.12	16.14	27U	47.25	19.00	16.14	1459MQBK1
1459M24BK1	49.20	21.12	24.14	27U	47.25	19.00	24.14	1459M24QBK1

HWMR Series – Heavy Duty Adjustable Depth Pivoting Wall Mount Rack

12 & 16-Gauge Steel, Rated 220 lbs (99.7 kg)

- EIA-310-D compliant 10-32 tapped rails with 19" mounting.
- Rack frame pivots on center point.
- Adjustable depth from 18" to 24" using slots for easy set-up and adjusting.
- Three (3) spring pin positions allow for simplified equipment maintenance.
- Side and rear cable access with multiple tie points for cable management.
- Ships unassembled in a flat pack for easy handling and shipping protection.
- Finished in smooth black powder paint.

Rack Mounting Hardware Included

Watch the Video

Part #	RU	Depth (in)
HWMR1912UBK	12U	18.00 to 24.00
HWMR1920UBK	20U	18.00 to 24.00
HWMR1924UBK	24U	18.00 to 24.00
HWMR1932UBK	32U	18.00 to 24.00

SDC Series - Wall Mount / Freestanding Rack

16-gauge steel, Rated 150 lbs (68 kg) for wall/ceiling mount, 800 lbs (362 kg) for freestanding (with or without casters)

- EIA-310-D 19" mounting rails are punched for use with 10-32 Clip nuts.
- Mounting rails slots allow for adjustable depth rails and fan kits.
- Rugged powder paint finish.

Fan Options See Page 25

Rack Mounting Hardware Included

Part #	Overall Dimensions				Mounting Depth		
	Height	Width	Depth	RU	Height	Width	Depth
SDC243U17BK	6.25	24.00	17.50	3U	5.25	19.00	15.50
SDC243U24BK	6.25	24.00	24.50	3U	5.25	19.00	22.50
SDC243U31BK	6.25	24.00	31.50	3U	5.25	19.00	29.50
SDC246U17BK	11.50	24.00	17.50	6U	10.50	19.00	15.50
SDC246U24BK	11.50	24.00	24.50	6U	10.50	19.00	22.50
SDC246U31BK	11.50	24.00	31.50	6U	10.50	19.00	29.50
SDC249U24BK	16.75	24.00	24.50	9U	15.75	19.00	22.50
SDC249U31BK	16.75	24.00	31.50	9U	15.75	19.00	29.50
SDC249U36BK	16.75	24.00	36.00	9U	15.75	19.00	34.00

Upgrade your SDC with Optional Accessories and Features

Cabinet RU	Vented Locking Door	Cable Entry/Fan Locking Door	Conduit/Fan Panel	Rear Cable Manager	Square Hole Rails
3U	**SDC3UVD**	**SDC3USD**	**SDC3UCFP**	**SDCRCM**	**SDCSR3**
6U	**SDC6UVD**	**SDC6USD**	**SDC6UCFP**	**SDCRCM**	**SDCSR6**
9U	**SDC9UVD**	**SDC9USD**	**SDC9UCFP**	**SDCRCM**	**SDCSR9**

Suggested Usage
- Wall mount Rack
- Desktop Rack
- Ceiling/Under Desk Rack
- Audio/Visual Enclosure
- Security Lockbox

HLP Series – Low-Profile Network/Security Wall Mount Cabinet

16 gauge steel, UL 2416 Rated 200 lbs (91 kg)

- EIA-310-D compliant 10-32 tapped rails with 19" mounting.
- Includes fixed mounting rail with six (6) mounting positions.
- Includes 2U rails that pivots for easy equipment mounting.
- Dedicated bonding points that also provide drill-less mounting of electrical 4x2 utility boxes.
- Conduit knockout sizes include 3.00", 2.00", 1.38" and 1.12"
- Side venting are designed for optional fans for active cooling.
- Includes studs for grounding and electrical box installation.
- Rugged sand-textured black powder paint (reduced fingerprints and marks).

Fan Options
See Page 25

Rack
Mounting
Hardware
Included

UL Listed 2416
Rated for up to 200 lbs
(91 kg) static load rating.

Part #	Rack Space Mounting		Overall Dimensions		
	Height	Width	Depth	RU	Maximum Vertical Usable Depth
HLP4U31BK	31.00	27.50	11.15	4U	29.00
HLP4U43BK	43.00	27.50	11.15	4U	41.00
HLP6U31BK	31.00	27.50	15.46	6U	29.00
HLP6U43BK	43.00	27.50	15.46	6U	41.00
HLP8U31BK	31.00	27.50	19.65	8U	29.00
HLP8U43BK	43.00	27.50	19.65	8U	41.00

HWM Series – Swing Out Wall Mount Cabinet

14 gauge steel (rear section); 16 gauge steel (center section and doors),
UL 2416 Rated 350 lbs (159 kg)

- Includes one (1) pair of adjustable depth, tapped 10-32, EIA compliant mounting rails.
- Available in two (2) depths and four (4) heights.
- All sizes include either vented 63% perforated front door or clear window front door.
- Center section features
  - Heavy duty spring-hinge pin for easy installation and removal.
  - Non-removable side panel includes two (2) vents and fan grill.
  - Designed for side venting high capacity servers, switches and other equipment.
- Rear section features
  - Top and side conduit knock-outs for cable entry.
  - Generous cable management lances located on the rear section as well as on mounting rails.
- Front door and center section keyed the same.
- Grounding lugs located on top and bottom of the door, center and rear sections.
- Rugged sand-textured black powder paint (reduced fingerprints and marks).

Fan Options
See Page 25

Rack
Mounting
Hardware
Included

Watch
the Video

UL Listed 2416
Rated for up to 350 lbs
(159 kg) static load rating.

| Vented Door Part #	Window Door Part #	Overall Dimensions				Mounting (Usable) Dimensions		
		Height	Width	Depth	RU	Height	Width	Depth
HWM2412U20BK	**HWM2412U20WDBK**	27.75	24.68	25.70	12U	21.00	19.00	23.52
HWM2412U26BK	**HWM2412U26WDBK**	27.75	24.68	31.70	12U	21.00	19.00	29.52
HWM2420U20BK	**HWM2420U20WDBK**	41.75	24.68	25.70	20U	35.00	19.00	23.52
HWM2420U26BK	**HWM2420U26WDBK**	41.75	24.68	31.70	20U	35.00	19.00	29.52
HWM2424U20BK	**HWM2424U20WDBK**	48.75	24.68	25.70	24U	42.00	19.00	23.52
HWM2424U26BK	**HWM2424U26WDBK**	48.75	24.68	31.70	24U	42.00	19.00	29.52
HWM2432U20BK	**HWM2432U20WDBK**	62.75	24.68	25.70	32U	56.00	19.00	23.52
HWM2432U26BK	**HWM2432U26WDBK**	62.75	24.68	31.70	32U	56.00	19.00	29.52

HWM Accessories

Locking Solid Door	Tapped 10-32 Rail (Pair)	Square Hole Rail (Pair)	Vertical Cable Manager	Cabinet Rack Units
HWMSD2412UBK	**HWMTR12U**	**HWMSR12U**	-	12U
HWMSD2420UBK	**HWMTR20U**	**HWMSR20U**	-	20U
HWMSD2424UBK	**HWMTR24U**	**HWMSR24U**	**VCT42**	24U
HWMSD2432UBK	**HWMTR32U**	**HWMSR32U**	**VCT56**	32U

HWC Series – Swing Out Wall Mount Cabinet

14 gauge steel (rear section); 16 gauge steel (center section and doors),
UL 2416 Rated 300 lbs (136 kg)

- Grounding lugs located on top and bottom of the door, center and rear sections.
- Available in three (3) heights, two (2) widths and two (2) depths.
- Optional locking doors include: 64% perforated, tinted window, solid.
- Rugged sand-textured black powder paint.
- EIA compliant adjustable depth mounting rails.
- Includes one (1) pair of tapped (10-32) mounting rails.
  - Supports multiple pairs of rails.
- Center section features:
  - Heavy duty spring-hinge pin for easy installation and removal.
  - Side panel that includes four (4) vents for optional fans.
  - Thirty (30) inch wide version includes cutouts for optional 19" accessories
    such as cable management located within the mounting rails.
- Rear section features:
  - The side of the rear section includes 2.50" and 2.00" knockouts.
  - The top and bottom of the rear section include: 3.00", 2.00", 1.38" and 1.12" Conduit knockouts
    and also fan knockouts
  - Generous cable management lances located on the rear section as well as on mounting rails.
  - Heavy duty keyhole for wall mounting.
  - Large openings in rear for cable access.
  - Dedicated bonding points that also provide drill-less mounting of electrical 4x2 utility box.

Fan Options
See Page 25

Rack
Mounting
Hardware
Included
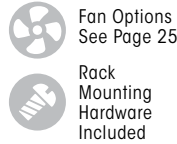
UL Listed 2416
Rated for up to 300 lbs
(136 kg) static load rating.

24" Wide (Door not included)

Vented Door Part #	Overall Dimensions				Mounting Dimensions		
	Height	Width	Depth	RU	Height	Width	Depth
HWC2412U27BK	27.81	24.68	26.78	12U	21.00	19.00	24.50
HWC2412U35BK	27.81	24.68	34.78	12U	21.00	19.00	32.50
HWC2418U27BK	38.31	24.68	26.78	18U	31.50	19.00	24.50
HWC2418U35BK	38.31	24.68	34.78	18U	31.50	19.00	32.50
HWC2427U27BK	54.06	24.68	26.78	27U	47.25	19.00	24.50
HWC2427U35BK	54.06	24.68	34.78	27U	47.25	19.00	32.50

30" Wide (Door not included)

Vented Door Part #	Overall Dimensions				Mounting Dimensions		
	Height	Width	Depth	RU	Height	Width	Depth
HWC2412U27BK	27.81	30.68	26.78	12U	21.00	19.00	24.50
HWC2412U35BK	27.81	30.68	34.78	12U	21.00	19.00	32.50
HWC2418U27BK	38.31	30.68	26.78	18U	31.50	19.00	24.50
HWC2418U35BK	38.31	30.68	34.78	18U	31.50	19.00	32.50
HWC2427U27BK	54.06	30.68	26.78	27U	47.25	19.00	24.50
HWC2427U35BK	54.06	30.68	34.78	27U	47.25	19.00	32.50

Optional Doors

Solid Door	60% Vented Door	Tinted Window Door	Overall Dimensions	
			Height	Width
HWCSD2412UBK	HWCVD2412UBK	HWCWD2412UBK	12U	24.00
HWCSD2418UBK	HWCVD2418UBK	HWCWD2418UBK	18U	24.00
HWCSD2427UBK	HWCVD2427UBK	HWCWD2427UBK	27U	24.00
HWCSD3012UBK	HWCVD3012UBK	HWCWD3012UBK	12U	30.00
HWCSD3018UBK	HWCVD3018UBK	HWCWD3018UBK	18U	30.00
HWCSD3027UBK	HWCVD3027UBK	HWCWD3027UBK	27U	30.00

Additional Mounting Rails

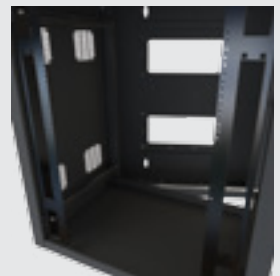| Tapped 10-32 Mounting Rails	Square Hole Mounting Rails	Compatible with Cabinet	
		Height	Width
URR12U	-	12U	24.00
URR18U	-	18U	24.00
URR27U	-	27U	24.00
HWC3012UTR	HWC3012USR	12U	30.00
HWC3018UTR	HWC3018USR	18U	30.00
HWC3027UTR	HWC3027USR	27U	30.00

Upgrade your HWC to be
IP54 dust-resistant with the
HWCF Cabinet Sealing and
Filter Kit.

If you require UL and CSA
Rated Type 12 or Type 4,
consider the EN4DH Series.

See product comparison
(page 30) or our
website for details:
www.hammondmfg.com

HWC: 19" Rail mount cutouts
included on 30" wide models
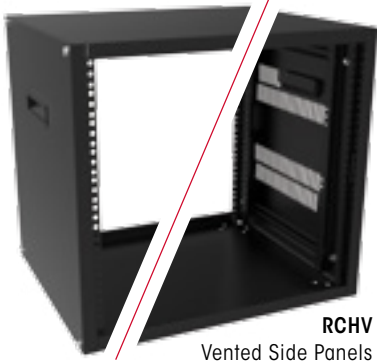
CABINETS

RCH Series – Knockdown Equipment Cabinet

16 gauge steel, Rated 800 lbs (363 kg)

- Includes two (2) pairs of EIA 19" combination rails that are punched for use with 10-32 Clip nuts.
- Ships unassembled in a flat pack for easy handling and shipping protection.
- Includes rubber feet, black ABS plastic handles.
- Finished in black or light grey powder paint.

Rack Mounting Hardware Included

RCHV
Vented Side Panels

Solid Part #	Vented Part #	Overall Dimensions				Usuable Mounting Dimensions		
		Height	Width	Depth	RU	Height	Width	Depth
RCHS1900817BK1	RCHV1900817BK1	10.75	21.00	17.50	5U	8.75	19.00	16.25
RCHS1901017BK1	RCHV1901017BK1	12.50	21.00	17.50	6U	10.50	19.00	16.25
RCHS1901417BK1	RCHV1901417BK1	16.00	21.00	17.50	8U	14.00	19.00	16.25
RCHS1901717BK1	RCHV1901717BK1	19.50	21.00	17.50	10U	17.50	19.00	16.25
RCHS1902217BK1	RCHV1902217BK1	24.75	21.00	17.50	13U	22.75	19.00	16.25
RCHS1902817BK1	RCHV1902817BK1	30.00	21.00	17.50	16U	28.00	19.00	16.25
RCHS1901024BK1	RCHV1901024BK1	12.50	21.00	24.50	6U	10.50	19.00	23.25
RCHS1901424BK1	RCHV1901424BK1	16.00	21.00	24.50	8U	14.00	19.00	23.25
RCHS1901724BK1	RCHV1901724BK1	19.50	21.00	24.50	10U	17.50	19.00	23.25
RCHS1902224BK1	RCHV1902224BK1	24.75	21.00	24.50	13U	22.75	19.00	23.25
RCHS1902824BK1	RCHV1902824BK1	30.00	21.00	24.50	16U	28.00	19.00	23.25
RCHS1901031BK1	RCHV1901031BK1	12.50	21.00	31.50	6U	10.50	19.00	30.25
RCHS1901431BK1	RCHV1901431BK1	16.00	21.00	31.50	8U	14.00	19.00	30.25
RCHS1901731BK1	RCHV1901731BK1	19.50	21.00	31.50	10U	17.50	19.00	30.25
RCHS1902231BK1	RCHV1902231BK1	24.75	21.00	31.50	13U	22.75	19.00	30.25
RCHS1902831BK1	RCHV1902831BK1	30.00	21.00	31.50	16U	28.00	19.00	30.25

RCHD
Shown mounted to RCHV
(Sold Separately)

Optional Solid locking Door

Part # Black	Part # Light Grey	RU	Height
RCHD1908BK1	RCHD1908LG1	5U	8.75
RCHD1910BK1	RCHD1910LG1	6U	10.50
RCHD1914BK1	RCHD1914LG1	8U	14.00
RCHD1917BK1	RCHD1917LG1	10U	17.50
RCHD1922BK1	RCHD1922LG1	13U	22.75
RCHD1928BK1	RCHD1928LG1	16U	28.00

RCSC Series – Knockdown Server Cabinet

16 gauge steel, Rated 1,500 lbs (680 kg)

- Includes two (2) pairs of 19" EIA-310-D compliant square-hole mounting rails.
- Grounding studs provided on body.
- The top and bottom includes two (2) laser knockouts for cable-entry or fans (includes gasket strip material).
- Includes a laser knockout rear gland plate for floor-level cable entry.
- Ships unassembled in a flat pack container for easy handling and shipping protection.
- Finished in rugged black powder paint.

Rack Mounting Hardware Included

Part #	Overall Dimensions				Usable Mounting Dimensions		
	Height	Width	Depth	RU	Height	Width	Depth
RCSC1902124BK1	25.00	24.00	24.50	12U	21.00	19.00	22.99
RCSC1902131BK1	25.00	24.00	31.50	12U	21.00	19.00	29.99
RCSC1902136BK1	25.00	24.00	36.00	12U	21.00	19.00	29.99
RCSC1904224BK1	46.00	24.00	24.50	24U	42.00	19.00	22.99
RCSC1904231BK1	46.00	24.00	31.50	24U	42.00	19.00	29.99
RCSC1904236BK1	46.00	24.00	36.00	24U	42.00	19.00	29.99

Optional Locking Doors

Use with Cabinet Panel Height

Part # Solid Door	Part # Vented Door	Part # Vented Window Door	Units	RU
RCSC19021SDBK1	RCSC19021VDBK1	RCSC19021WDBK1	21.00	12U
RCSC19042SDBK1	RCSC19042VDBK1	RCSC19042WDBK1	42.00	24U

Cabinets

C2RR Series – Equipment Storage Rack Cabinet

14-gauge steel (body), 16-gauge steel (doors and side panels),
10-gauge steel (tapped mounting rails), Rated 1,500 lbs (680 kg)

- Zinc-plated mounting rails provide superior surface areas for equipment grounding.
- EIA compliant 10-32 tapped combination rails with rack unit markings.
- Rails are easy to move within the cabinet and are infinitely adjusting.
- Top panel options include solid, vented, fan cutouts and pre-installed fans.
- Doors are available in solid, tinted acrylic, and louvered.
- Four (4) levelling feet are included with support for optional casters.
- Grounding studs provided on frame as well as side panels and doors.
- Finished in rugged textured black or light grey powder paint.

- All configurations include:
  - One (1) Welded C2 Cabinet Frame
  - Two (2) Removable Solid Side Panels (with 1/4 turn latches)
  - Four (4) Levelling Feet
  - Eight (8) Keys

Rack Mounting Hardware Included

C2RR

Part # Black	Part # Light Grey	Overall Dimensions				Usable Mounting Dimensions		
		Height	Width	Depth	RU	Height	Width	Depth
C2RR194223BK1	C2RR194223LG1	50.16	23.00	23.62	24U	42.06	19.00	21.63
C2RR194231BK1	C2RR194231LG1	50.16	23.00	31.50	24U	42.06	19.00	29.50
C2RR196323BK1	C2RR196323LG1	71.16	23.00	23.63	36U	63.06	19.00	21.63
C2RR196331BK1	C2RR196331LG1	71.16	23.00	31.50	36U	63.06	19.00	29.50
C2RR197023BK1	C2RR197023LG1	78.16	23.00	23.62	40U	70.06	19.00	21.63
C2RR197031BK1	C2RR197031LG1	78.16	23.00	31.50	40U	70.06	19.00	29.50
C2RR197823BK1	C2RR197823LG1	86.91	23.00	23.62	45U	78.81	19.00	21.63
C2RR197831BK1	C2RR197831LG1	86.91	23.00	31.50	45U	78.81	19.00	29.50

Specific Components Include:

- Four (4) Infinitely Adjustable - Tapped 10-32 Combination Mounting Rails
- One (1) Solid Locking Door (Can be used as either front or rear door)
- One (1) Solid Top Panel

C2RR "D" Series

| Part # Black	Part # Light Grey	Overall Dimensions				Usable Mounting Dimensions		
		Height	Width	Depth	RU	Height	Width	Depth
C2RR197023DBK1	C2RR197023DLG1	77.31	23.00	23.63	40U	70.06	19.00	21.63
C2RR197031DBK1	C2RR197031DLG1	77.31	23.00	31.50	40U	70.06	19.00	29.50
C2RR247023DBK1	-	77.31	28.00	23.63	40U	70.06	24.00	21.63
C2RR247031DBK1	-	77.31	28.00	31.50	40U	70.06	24.00	29.50
C2RR197823DBK1	C2RR197823DLG1	86.06	23.00	23.63	45U	78.81	19.00	21.63
C2RR197831DBK1	C2RR197831DLG1	86.06	23.00	31.50	45U	78.81	19.00	29.50
C2RR247823DBK1	-	86.06	28.00	23.63	45U	78.81	24.00	21.63
C2RR247831DBK1	-	86.06	28.00	31.50	45U	78.81	24.00	29.50

Specific Components include:

- Four (4) Infinitely Adjustable - Tapped 10-32 Combination Mounting Rails
- One (1) Window Front Locking Door
- One (1) Louvered Rear Locking Door
- One (1) Vented Top Panel with Four (4) 3.5" (89 mm) diameter cable access holes with covers

C2RR Four Post Shelves – C2RR shelves mount to combination rails

Rack Shelf (RZVS Series)

Rack Shelf (RFVS Series)

Rack Shelf (RFUS Series)
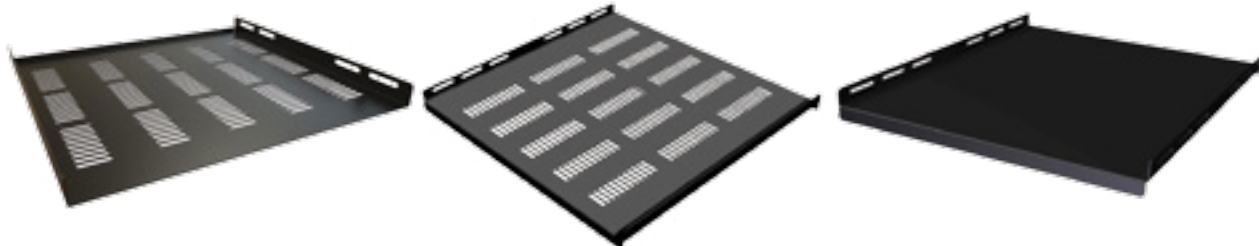
C4 Series – Pre-Configured Server Cabinet

14-gauge welded steel frame, 16-gauge doors and side panels,
12 gauge square hole punched rails, UL 2416 Rated 3,000 lbs (1,360 kg)

- Zinc-plated mounting rails provide superior surface areas for equipment grounding.
- EIA compliant 10-32 tapped or square hole punched rails with rack unit labels.
  - Rails are easy to move within the cabinet and are infinitely adjusting.
- The 30" wide C4 rails have cable-tie support and pass-through holes.
- Top panel options include solid, vented, fan cutouts and pre-installed fans.
- Side panels are available in both solid and vented for thermal induction.
- Doors are available in solid, tinted acrylic, perforated and split perforated (barn door).
- Frames are available in both 24" and 30" wide.
- Four (4) levelling feet are included with support for optional casters.
- Grounding studs provided on frame as well as side panels and doors.
- Finished in rugged textured black powder paint.

Fan Options
See Page 25

Rack Mounting Hardware Included
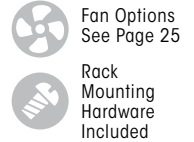
C4RR "D" Series

Part #	Overall Dimensions				Mounting Depth		
	Height	Width	Depth	RU	Height	Width	Depth
C4RR247336DBK1	78.00	24.00	36.00	42U	73.50	19.00	34.00
C4RR247342DBK1	78.00	24.00	42.00	42U	73.50	19.00	40.00
C4RR247736DBK1	83.75	24.00	36.00	44U	77.00	19.00	34.00
C4RR247742DBK1	83.75	24.00	42.00	44U	77.00	19.00	40.00
C4RR307736DBK1	83.75	30.00	36.00	44U	77.00	19.00	34.00
C4RR307742DBK1	83.75	30.00	42.00	44U	77.00	19.00	40.00

Specific Components Include:

- Two (2) Pairs of adjustable square hole rails
- One (1) Plexi Front Door
- One (1) Perforated Rear Door
- One (1) Vertical Tray with PDU Mounting
- One (1) Welded C4 Cabinet Frame with Top Cable Entry Holes
- Two (2) Removable Solid Side Panels (with 1/4 turn latches)
- One (1) Fan cutout Top Panel

C4RR "S" Series

Part #	Overall Dimensions				Mounting Depth		
	Height	Width	Depth	RU	Height	Width	Depth
C4RR247336SBK1	78.00	24.00	36.00	42U	73.50	19.00	34.00
C4RR247342SBK1	78.00	24.00	42.00	42U	73.50	19.00	40.00
C4RR247736SBK1	83.75	24.00	36.00	44U	77.00	19.00	34.00
C4RR247742SBK1	83.75	24.00	42.00	44U	77.00	19.00	40.00
C4RR307736SBK1	83.75	30.00	36.00	44U	77.00	19.00	34.00
C4RR307742SBK1	83.75	30.00	42.00	44U	77.00	19.00	40.00

Specific Components Include:

- Two (2) Pairs of adjustable square hole rails
- One (1) Perforated Front Door
- One (1) Split Perforated Rear Door
- Two (2) Vertical Tray with PDU Mounting
- One (1) Welded C4 Cabinet Frame with Top Cable Entry Holes
- Two (2) Removable Solid Side Panels (with 1/4 turn latches)
- One (1) Fan cutout Top Panel

Universal Adjustable Depth Telescoping Cabinet Accessories

Rack Shelf **(ADS Series)**   Cable Manager **(RDCM Series)**   Angle Bracket **(RAAB Series)**

UL Listed 2416
Rated for up to 3,000 lbs
(1,360 kg) static load rating.

Q ASSEMBLY
SAVE TIME | BUILD YOUR CABINET ONLINE

- Build your desired configuration with our step-by-step online tool.
- Web-based, no software to install.
- Get started at **www.q-assembly.com**

H1 Series – Data Center Rack Cabinet

14-gauge steel, UL 2416 Rated 3,000 lbs (1,360 kg)

The H1 series is designed as your most complete offering for Server, Network and Data Storage applications. This series incorporates Hammond Manufacturing's practical open-design and manufacturing principles with legendary service, support and reliability. H1 cabinets feature an array of enhancements over traditional cabinets, with cooling performance and enhanced security features demanded by today's IT manager.

- Mounting Heights: 42U, 45U, 48U & 52U
  (see website for 52U information and part numbers)
- Overall Widths: 24″, 30″ & 31.5″
- Overall Depths: 42″ & 48″
- Two (2) interchangeable top panels
- Cabinet doors have an attractive curved and ribbed surface for added stability.
- Rated for up to 2,200 lbs (997.90 kg) rolling caster load rating. Heavy duty casters are also available.
- Doors include 4-pin combination lock with key override.
- Finished in textured black or white powder paint.

Ask your representative for details.

Standard Configuration Includes

- Steel frame which includes levelling feet, recessed casters and grounding studs.
- Two (2) pairs of infinitely adjustable 19″ EIA compliant square hole punched rails with rack unit markings.
- Mounting rails in 30″ and 31.5″ wide frames, include three (3) 1U accessory mounting slots.
- Front 79% airflow vented front door and split rear (barn) doors.
- One (1) Solid, One (1) Brushed cable entry interchangeable top panels.

UL Listed 2416
Rated for up to 3,000 lbs
(1,360 kg) static load rating.

Part # Black	Part # White	Overall Dimensions				Mounting Dimensions		Optional (Single) Side Panel Part #	
		Height	Width	Depth	RU	Height	Depth	Black	White
H12442U42BK	H12442U42WH	80.37	24.00	42.00	42U	73.50	39.00	H1SP42U42BK	H1SP42U42WH
H13042U42BK	H13042U42WH	80.37	30.00	42.00	42U	73.50	39.00	H1SP42U42BK	H1SP42U42WH
H13142U42BK	H13142U42WH	80.37	31.50	42.00	42U	73.50	39.00	H1SP42U42BK	H1SP42U42WH
H12442U48BK	H12442U48WH	80.37	24.00	48.00	42U	73.50	45.00	H1SP42U48BK	H1SP42U48WH
H13042U48BK	H13042U48WH	80.37	30.00	48.00	42U	73.50	45.00	H1SP42U48BK	H1SP42U48WH
H13142U48BK	H13142U48WH	80.37	31.50	48.00	42U	73.50	45.00	H1SP42U48BK	H1SP42U48WH
H12445U42BK	H12445U42WH	85.65	24.00	42.00	45U	78.75	39.00	H1SP45U42BK	H1SP45U42WH
H13045U42BK	H13045U42WH	85.65	30.00	42.00	45U	78.75	39.00	H1SP45U42BK	H1SP45U42WH
H13145U42BK	H13145U42WH	85.65	31.50	42.00	45U	78.75	39.00	H1SP45U42BK	H1SP45U42WH
H12445U48BK	H12445U48WH	85.65	24.00	48.00	45U	78.75	45.00	H1SP45U48BK	H1SP45U48WH
H13045U48BK	H13045U48WH	85.65	30.00	48.00	45U	78.75	45.00	H1SP45U48BK	H1SP45U48WH
H13145U48BK	H13145U48WH	85.65	31.50	48.00	45U	78.75	45.00	H1SP45U48BK	H1SP45U48WH
H12448U42BK	H12448U42WH	90.87	24.00	42.00	48U	84.00	39.00	H1SP48U42BK	H1SP48U42WH
H13048U42BK	H13048U42WH	90.87	30.00	42.00	48U	84.00	39.00	H1SP48U42BK	H1SP48U42WH
H13148U42BK	H13148U42WH	90.87	31.50	42.00	48U	84.00	39.00	H1SP48U42BK	H1SP48U42WH
H12448U48BK	H12448U48WH	90.87	24.00	48.00	48U	84.00	45.00	H1SP48U48BK	H1SP48U48WH
H13048U48BK	H13048U48WH	90.87	30.00	48.00	48U	84.00	45.00	H1SP48U48BK	H1SP48U48WH
H13148U48BK	H13148U48WH	90.87	31.50	48.00	48U	84.00	45.00	H1SP48U48BK	H1SP48U48WH

See website for 52U information and part numbers

H1 Vertical Ring and Finger Managers

Compatible with H1 Cabinet Height	Vertical Ring Manager	24″ Width Includes one (1) Finger Vertical without a Cover	30″ Width Includes two (2) Finger Verticals with a Cover	31.5″ Width Includes two (2) Finger Verticals with a Cover
42U	H1VRM42UBK	H1VFM42UBK	H1VFMC3042UBK	H1VFMC3142UBK
45U	H1VRM45UBK	H1VFM45UBK	H1VFMC3045UBK	H1VFMC3145UBK
48U	H1VRM48UBK	H1VFM48UBK	H1VFMC3048UBK	H1VFMC3148UBK

Cabinets

DCZ4 Series – Telcordia® GR-63 Seismic Zone 4 Certified Cabinet

**14-gauge steel (body), 12-gauge steel corner braces, 16-gauge doors and side panels
UL 2416 Rated 3,000 lbs (1,360 kg)**

- EIA compliant 10-32 tapped or square hole punched rails with 19" mounting. (Rails include rack unit labels)
- Rugged design engineered to perform in the most critical seismic environments.
- Includes generous stud locations for grounding and bonding applications.
- Cable Management Includes:
  - Four (4) 3.5" top cable access holes.
  - Various bottom panels allow different cable management options.
  - Corner braces include mounting for cable tray and outlet strips.
  - Support for up to four optional 4" deep vertical cable managers.
- Compatible with standard C2 top panels with options that include Solid, Vented, Fan cutouts.
  - Pre-installed fan(s) capable of up to 550 CFM.
- Solid Side panels available.
- Flush-mount doors come with 3-point latching and stiffeners
  to reduce flexing and bowing while increasing cabinet security.
  - Available in Solid, Window and 63% Perforated punch pattern.
- Doors include 4-pin combination lock with key override.
- Ganging holes allow for joining multiple cabinets.
- Finished in textured black powder paint.

Rack Mounting Hardware Included

Watch the Video

c(UL)us UL Listed 2416
Rated for up to 3,000 lbs
(1,360 kg) static load rating.

Certified by
Telcordia®
GR-63-CORE - Rated for up to 1,000 lbs
(454 kg) + 100 lbs (45 kg) overhead
dynamic load rating.

Independently tested and certified to exceed established Seismic Zone 4 Telcordia® GR-63-CORE testing standards. Seismic test video is available on our website: www.hammondmfg.com. Dynamic load rating applies when secured using the C4K-Z4 seismic bolt down kit.

Pre-Assembled Cabinet	Overall Dimensions				Mounting Depth		
Part #	**Height**	**Width**	**Depth**	**RU**	**Height**	**Width**	**Depth**
DCZ4A307742BK	83.00	30.00	42.00	44U	77.06	19.00	35.75

Specific Components Include:

- One (1) DCZ4F307742BK - DCZ4 Cabinet Frame
- Two (2) C4PR77SZPL - Pair of Square Hole Rails
- Two (2) DCZ4SP7742BK - DCZ4 Solid Side Panels
- Two (2) DCZ4VD3077BK - DCZ4 63% Vented Doors
- One (1) C2T2431SBK1 - Standard C2 Solid Top Panel

Build Your Own Cabinet

	Part #	Description	Overall Dimensions		
			Height	**Width**	**Depth**
Step 1: Frame	**DCZ4F307742BK**	44U Welded Frame	83.00	30.00	42.00
Step 2: Rails	**C4PR77TZPL**	44U 19" Tapped 10-32 Rails (Pair)	77.00	4.37	1.38
	C4PR77SZPL	44U 19" Square Hole Rails (Pair)	77.00	4.37	1.38
Step 3: Side Panel	**DCZ4SP7742BK**	Solid Side Panel (Sold Individually)	76.93	-	34.48
Step 4: Doors	**DCZ4SD3077BK**	Solid	76.81	22.42	42.00
	DCZ4WD3077BK	Window	76.81	22.42	42.00
	DCZ4VD3077BK	Vented	76.81	22.42	42.00
Step 5: Top Panel	**C2T2431SBK1**	Solid	-	25.00	23.75
	C2T2431VBK1	Vented	-	25.00	23.75
	C2T2431FBK1	Fan Cutout	-	25.00	23.75
	C2T2431F4BK1	Four (4) 4.7" Fans	-	25.00	23.75
	C2T2431F10BK1	One (1) 10" Fan	-	25.00	23.75

HDME Series – NEMA 12 Rated Dust-Tight Server Cabinet

14-gauge steel (frame, doors and side panels).
UL 508A Rated 1,500 lbs (680 kg)

- Ideal for use in harsh factory floor situations.
- Foam gasket provides tight and secure seal protection from moisture, dust, oil and air contaminants.
- Zinc-plated EIA-310-D compliant square hole mounting rails with rack unit labels.
- Solid doors open to 135° and include installed gland plate for optional filter fans.
- Two (2) solid side panels are included. Optional side panels include air-conditioner cutouts
- Four (4) levelling feet are included with support for optional casters.
- Reinforced top panel provisions for optional lifting eye-bolts.
- Frames can be joined together with an optional joining kit.
- Grounding studs provided on frame as well as side panels and doors.
- Finished in rugged textured black powder paint.

Rack Mounting Hardware Included

Watch the Video

Ask us about our optional side panels with included air conditioner cutouts.

HDME Shown with side panels removed and optional filter fan installed.

Cabinets

| Part # | Overall Dimensions | | | | Usable Mounting Dimensions | | |
	Height	Width	Depth	RU	Height	Width	Depth
HDME2068BK	81.14	23.62	31.50	42U	75.04	19.00	25.12
HDME20610BK	81.14	23.62	39.37	42U	75.04	19.00	32.99
HDME2268BK	89.02	23.62	31.50	47U	82.91	19.00	25.12
HDME22610BK	89.02	23.62	39.37	47U	82.91	19.00	32.99

Specific components include:

- One (1) Welded HDME cabinet frame
- Two (2) Solid removable side panels
- Two (2) Solid doors with
  - One (1) Installed gland plate
  - One (1) Die-cast locking swing handle
  - Two (2) Door keys
- Two (2) Pairs of EIA-compliant adjustable depth square hole mounting rails
- One (1) Solid top panel
- Two (2) Bottom panel with gland plates
- Four (4) Levelling feet
- Fifty (50) Pack of 10-32 screws and cage nuts

Compatible Filter Fan Specifications

| Part # | Mating Exhaust Filter | Cutout Dimensions | | Color | Voltage | Power | CFM | Max Static Pressure |
		Height	Width					
PF65000T12BK	PFA60000BK	12.00	12.00	Black	115V	90W	230	74 Pa
PF65000T12BK230	PFA60000BK	12.00	12.00	Black	230V	150W	230	74 Pa
PF66000T12BK	PFA60000BK	12.00	12.00	Black	115V	160W	295	134 Pa
PF66000T12BK230	PFA60000BK	12.00	12.00	Black	230V	150W	295	134 Pa
PF67000T12BK	PFA60000BK	12.00	12.00	Black	115V	95W	368	187 Pa
PF67000T12BK230	PFA60000LG	12.00	12.00	Black	230V	214W	368	187 Pa

UL Listed 508A Type 12   CSA Type 12   Complies with NEMA Type 12 and IEC 60529 IP54.

Industrial Active Cooling

When you need an active cooling solution for our industrial solutions,
Hammond has a strong partnership with Pfannenberg Thermal Management products.

Options include:

- NEMA 12, 3R, 4 and 4X options
- Indoor and Outdoor Air Conditioners
- Air/Air and Air/Water Heat Exchangers
- Water Chillers
- Filtered Fans
- Heating Products

Contact your local Hammond Representative to learn more.

Pfannenberg
ELECTRO-TECHNOLOGY FOR INDUSTRY

In partnership with Pfannenberg

CLC Series – Co-Location Cabinet System

14-gauge welded steel frame; 16-gauge doors and side panel

The Co-location Rack Cabinet System from Hammond features four (4) different bay configurations and several roof options. Whether you are leasing the space or want to restrict access to sections of your cabinet, the Hammond CLC Series is loaded with innovative features.

- Adjustable depth 19″ EIA-Compliant square hole mounting rails.
  One single frame allows multiple bay configurations.
- Mounting space includes: 1-Bay = 44U, 2-Bay = 21U, 3-Bay = 14U, 4-Bay = 10U
- Standard available configurations available in 36″, 42″ and 48″ depths.
- Vented shelves include rear removable panels for vertical PDU installations.
- Front and Rear Perforated Doors designed for high air flow.
- Doors include 4-pin combination lock with key override.
- Vertical Cable Managers can be installed either top or bottom.
  Designed to accommodate sliding rail mount kit on servers.
- Cabinet top includes removable top panel for containment system and cable trough accessories.
- Finished in rugged textured black powder paint. Also available in textured white upon request.

Contact your local Hammond Representative for ordering information.

UL Listed 2416
Rated for up to 3,000 lbs
(1,360 kg) static load rating.

See our cabinet comparison (page 31) or our website for details:
www.hammondmfg.com
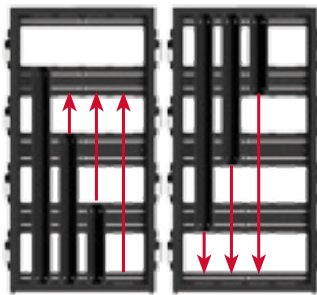
Vertical Cable Management can easily be moved to top or bottom.
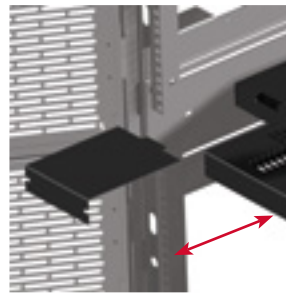
Easily remove cover panels to install a vertical PDU.

Compatible Electronic Locking Cabinet Handles

Electronic locking can improve security and provide reports for cabinet use. While Hammond does not manufacture or sell any third-party handles, we work with a number of leaders in the electronic locking industry to ensure our cabinets are compatible with their products.

The following list includes a selection of popular handle manufacturers that offer products compatible with Hammond cabinets. Ask your local representative for information about our modification options.

Company	URL
Assa Abbloy	www.assaabloydss.com
Digitus Biometrics	www.digitus-biometrics.com
Dirak	www.elinebydirak.us
Rack Amor	www.identicard.com
Southco	www.southco.com
TZ Infrastructure	www.ixp.tz.net
Fath	www.fathinc.com

*Trademarks and copyrights are property of their respective owners.

TCS shown mounted to H1 cabinet series.

TCS Series – Thermal Containment System

The Thermal Containment System (TCS Series) is a factory customized panel system that is used to reduce or eliminate hot air and cold air from mixing. By implementing thermal containment a facility manager can increase cooling efficiencies and reduce facility operating costs. The TCS Series can be installed within a new facility or a retrofit application and can be designed for hot and cold aisle containment.

When deploying below fire suppression heads, our shrink-and-drop panels mount horizontally across the aisle. The panels are made of either steel and/or aluminum structure with lightweight multi-wall polycarbonate panels, and fire rated to CAN/ULC-S102.2 specifications. UL94HF1 fire-rated foam strips are throughout containment assembly to reduce vibration and air leakage. Aisle doors include integrated ball bearing nylon wheel for ease of movement and are available in black or white powder paint.

See our website for more information about the TCS Series: **www.hammondmfg.com**.
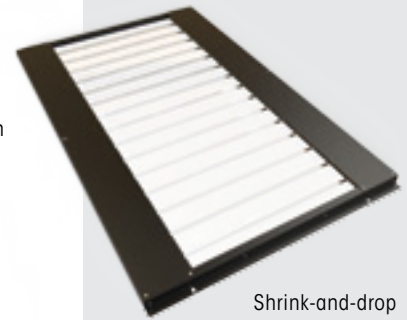
Shrink-and-drop panels are fire rated to CAN/ULC-S102.2 specifications.

Active Cooling

When you need an active cooling solution, Hammond has partnered with Cinnos Mission Critical to offer a range of cooling solutions. With options for in-row cooling and micro data center in-a-box, Cinnos and Hammond can provide you with a scalable solution with built in power, environment controls, security, fire suppression and remote monitoring systems.

• Options for both in-cabinet or in-row cooling.
• Cool up to 34kW per Cabinet
• Chilled water based system – tie into existing system if available or paired with a chiller.
• Designed to work seamlessly with Cinnos own DCIM platform to provide optimum efficiency

   Contact your local Hammond Representative to learn more.

In partnership with Cinnos Mission Critical

ACCESSORIES

2-Post Mounting Rack Shelves

Part #	Feature	RU	Depth	Rated (lbs)
RASU190107UBK1	Solid	1U	7.00	40
RASU190107DBK1	Solid	1U	7.00	40
RASU190110BK1	Solid	1U	10.00	40
RASU190112BK1	Solid	1U	12.00	40
RASU190115BK1	Solid	1U	15.00	40
RASU190120BK1	Solid	1U	20.00	40
RASUL190314BK1	Solid	2U	14.50	80
RASU190312BK1	Solid	2U	12.00	100
RASU190315BK1	Solid	2U	15.00	100
RASU190318BK1	Solid	2U	18.00	100
RASU190320BK1	Solid	2U	20.00	100
RASUL190514BK1	Solid	3U	14.50	80
RASU190515BK1	Solid	3U	15.00	200
RASU190516BK1	Solid	3U	16.00	200
RASU190518BK1	Solid	3U	18.00	200
RASU190520BK1	Solid	3U	20.00	200
RASU190522BK1	Solid	3U	22.00	200
RASU190524BK1	Solid	3U	24.00	200
RASU190715BK1	Solid	4U	15.00	200
RASU190720BK1	Solid	4U	20.00	200
RASV190107UBK1	Vented	1U	7.00	40
RASV190107DBK1	Vented	1U	7.00	40
RASV190110BK1	Vented	1U	10.00	40
RASV190112BK1	Vented	1U	12.00	40
RASV190115BK1	Vented	1U	15.00	40
RASV190120BK1	Vented	1U	20.00	40
RASVL190314BK1	Vented	2U	14.50	80
RASV190312BK1	Vented	2U	12.00	100
RASV190315BK1	Vented	2U	15.00	100
RASV190318BK1	Vented	2U	18.00	100
RASV190320BK1	Vented	2U	20.00	100
RASVL190514BK1	Vented	3U	14.50	80
RASV190515BK1	Vented	3U	15.00	200
RASV190715BK1	Vented	4U	15.00	200
RASV190720BK1	Vented	4U	20.00	200

23″ rack mounting options available

Part #	Feature	RU	Depth	Rated (lbs)
RSP2U16	Sliding	2U	16.25	100
RSP3U20	Sliding	3U	20.25	100
RSPF15	Optional Adjustable Equipment Barrier			
RACSV190315BK1	Clamping	2U	15.0	100
RACSV190515BK1	Clamping	3U	15.0	200
RACSV190715BK1	Clamping	4U	15.0	200
DNDMS19BK1	Centered	2U	19.5	200
DNDMS1924BK1	Centered	2U	24.0	200
DNDMV19BK1	Centered	2U	19.5	200

Part #	Feature	RU	Depth	Rated (lbs)
RMS193BK1	Sliding	3U	18.38	129
BRS2P1919BK	Centered	3U	19.00	550
BRS2P1924BK	Centered	3U	24.00	550
BRS2P2319BK	Centered	3U	19.00	550
BRS2P2324BK	Centered	3U	24.00	550
RDAB2U15	Centered	2U	15.00	400
RDAB2U20	Centered	2U	20.00	400
RDAB2U26	Centered	2U	26.00	400
RDAB2U31	Centered	2U	31.00	400
RAKS19BK1	Sliding	2U	15.00	129
RAKS24BK1	Sliding	2U	15.00	129
RKBM19BK1	Angled	2U	19	100
RKBM23BK1	Angled	2U	23	100

4-Post Mounting Rack Shelves

Part #	Feature	RU	Depth	Mount Depth	Rated (lbs)
ADSU1825BK	Adjustable	1U	-	18-25	350
ADSV1825BK	Adjustable	1U	-	18-25	350
ADSV2536BK	Adjustable	1U	-	25-36	350
ADSU2536BK	Adjustable	1U	-	25-36	350
ADSV3642BK	Adjustable	1U	-	36-42	275
ADSU3642BK	Adjustable	1U	-	36-42	275
RSVS1918BK1	Sliding	1U	18	20	120
RSVS1921BK1	Sliding	1U	21	22	120
RSVS1926BK1	Sliding	1U	26	28	120
RSUS1918BK1	Sliding	1U	18	20	120
RSUS1921BK1	Sliding	1U	21	22	120
RSUS1926BK1	Sliding	1U	26	28	120
RSLIDEEX – Increases RSVS/ RSUS Mounting-Depth by 14 in					
RAAB2436BK	Adjustable	1U	-	24-36	200
RAAB3648BK	Adjustable	1U	-	36-48	200
RDRW1900312BK1	Locking	2U	12	12	120
RDRW1900322BK1	Locking	2U	22	22	120
RDRW1900516BK1	Locking	3U	16	16	120
RDRW1900722BK1	Locking	4U	22	22	120

We have the largest selection of rack shelves in the industry! Visit **www.hammondmfg.com** for our entire collection.

Horizontal Cable Management

Part #	Feature	RU	Depth
PCMDD19001BK1	Hinged, 2.50 mount depth	1U	2.71
PCMDD19003BK1	Hinged, 2.50 mount depth	2U	2.71
PCMDD19005BK1	Hinged, 2.50 mount depth	3U	2.71
PCMDS19001BK1	Metal Finger Manager	1U	3
PCMDS19003BK1	Metal Finger Manager	2U	3
PCMDS19005BK1	Metal Finger Manager	3U	3
RDCM2136BK	2U Adjustable Depth Cable Manager	2U	
RDCM3348BK	2U Adjustable Depth Cable Manager	2U	
PCMBV19001BK1	1U Horizontal Hook & Loop	1U	
HCM190UBK1	0U Lacing Bar with 48″ length of Hook and Loop	1U	
CLB194BK	0U 4″ Deep Lacing Bar (10-Pack)	1U	
CLB192BK	0U 2″ Deep Lacing Bar (10-Pack)	1U	
CLB190BK	0U Lacing Bar (10-Pack)	1U	
HCM194BK	0U 4″ Deep L-Bar (10-Pack)	1U	
HCM192BK	0U 2″ Deep L-Bar (10-Pack)	1U	
HCM190BK	0U L-Bar (10-Pack)	1U	
BRP1UBK	1U Brushed Panel	1U	1.81
BRP2UBK	2U Brushed Panel	2U	1.81

Vertical Cable Management

Part #	Feature	RU	Depth
FRCM44U88	8″ x 9.64″ Steel Dual-Door Finger	44U	9.64
FRCM44U812	8″ x 13.64″ Steel Dual-Door Finger	44U	13.64
FRCM44U1012	10″ x 13.64″ Steel Dual-Door Finger	44U	13.64
FRCM44U128	12″ x 9.64″ Steel Dual-Door Finger	44U	9.64
FRCM44U1212	12″ x 13.64″ Steel Dual-Door Finger	44U	13.64
FRCMCD	Toolless Metal Cable Divider		
FRCMSPOOL	Toolless Metal Cable Spool		
CMRC34BK1	1.5″ x 3″ x 4″ Cable Ring		
CMRC36BK1	1.5″ x 3″ x 6″ Cable Ring		
CMRC126BK1	1.5″ x 12″ x 6″ Cable Ring		
RRCM844UD	8″ x 6″ Hinged Door	44U	
RRCM1244UD	12″ x 6″ Hinged Door	44U	
RSB116	6″ Wide Universal Rack Spacer		
RSB118	8″ Wide Universal Rack Spacer		
CMRBK1	Single Cable Ring - 1.25″ Wide	1U	
CMR3BK1	Single Cable Ring - 3.00″ Wide	1U	
CMRB	Tie Down Rack	1U	
VCT28	Universal Cable Tray	16U	
VCT42	Universal Cable Tray	24U	
VCTPDU73	Toolless PDU Cable Tray	42U	
VCTPDU77	Toolless PDU Cable Tray	44U	
VCTPDU78	Toolless PDU Cable Tray	45U	
FRCMCH88	36″ x 8″ x 8″ Chimney for FRCM		
FRCMCH128	36″ x 12″ x 8″ Chimney for FRCM		
RRCMCH65	36″ x 6″ x 5″ Chimney for RRCM		
RRCMCH86	36″ x 8″ x 6″ Chimney for RRCM		
RRCMCH126	36″ x 12″ x 6″ Chimney for RRCM		

We have a huge selection of standard accessories to choose from. Visit **www.hammondmfg.com**

RACK BASICS®

See the Rack Basics section (page 32) for more rack accessories.

www.rackbasics.com

Accessories

See our website for our double-sided cable manager.

www.hammondmfg.com

Casters and Dollies

Part #	Description	Rated (lbs)	Height Added
RRLDCASTER	Open Frame Rack Casters	800	3.75″
1425BM	Medium Duty Cabinet Casters	700	3.81″
1425PHD	Medium Duty Cabinet Casters	800	3.81″
1425BH	Heavy Duty Cabinet Casters	1050	3.81″
1425BHLOCK	Heavy Duty Locking Cabinet Casters	1050	3.81″

Hook and Loop Roll

Part #	Description
TS96	96″ length strip of Hook and Loop

Protective Grommet Strip

Part #	Description
CGG30	30 ft protective rubber for knockouts

Rack Unit Label

Part #	Description
RULBK	Universal Rack Unit Peel and Stick Label

Rack Isolation Kit

Part #	Description
RIK19	Isolates racks from conductive flooring
RIK23	Isolates racks from conductive flooring

Copper Busbar

- 19″ and 23″ mounting widths.
- Includes (2) Ø 0.31 ground lug holes.
- Mounts directly to EIA mounting rails.
- Constructed of Solid 0.188″ Copper Bar.
- (10) 10-32 drilled and tapped holes spaced at 1″.

Part #	Description
GRDBAR19	19″ Horizontal Rack Mount Copper Busbar
GRDBAR23	23″ Horizontal Rack Mount Copper Busbar

DIN Rail Rack Bracket

- 19″ mounting widths.
- Includes 17.18″ wide DIN Rail.
- Mounts directly to EIA mounting rails.
- Slots allow front/back adjustments of DIN rail.

Part #	Description
RMAD19003BK	19″ DIN Rail Rack Bracket

Rack Mount Monitor Rack

- Heavy duty 12 gauge steel.
- 3U for small screens 15″- 27″.
- 10U for large screens 32″ and up.
- Includes monitor screws.
- Black powder paint finish.

Part #	Description
RMMB193UBK3	3U - VESA MIS-D
RMMB1910UBK3	10U - VESA MIS-F

Metal Blank Panels

Improve cooling efficiency and visual appearance with blanking/ filler panels from Hammond. Available from 1U to 18U in a variety of finishes, materials and configurations.

Part #	Description
PBPS19001BK2	1U Solid Steel Panel
PBPS19003BK2	2U Solid Steel Panel
PBPS19005BK2	3U Solid Steel Panel
PBPS19007BK2	4U Solid Steel Panel
PPFS19001BK2	1U Steel Perforated Panel
PPFS19003BK2	2U Steel Perforated Panel
PPFS19005BK2	3U Steel Perforated Panel
PBFS19001BK2	1U Formed Solid Steel Panel
PBFS19003BK2	2U Formed Solid Steel Panel
PBFS19005BK2	3U Formed Solid Steel Panel
PBPA19001BK2	1U Aluminum Solid Panel
PBPA19003BK2	2U Aluminum Solid Panel
PBPA19005BK2	3U Aluminum Solid Panel
PVSS19001BK2	1U Steel Slotted Panel
PVSS19003BK2	2U Steel Slotted Panel
PVSA19001BK2	1U Aluminum Slotted Panel
PVSA19003BK2	2U Aluminum Slotted Panel

Also available in matte black (BK), Grey (LG2). Aluminum is also available in unpainted natural finish.

Mounting Hardware

Part #	Qty	Tap
SCREW1032-10	10	10-32
SCREW1032-25	25	10-32
SCREW1032-50	50	10-32
SCREW1032-100	100	10-32
SCREW1032-500	500	10-32
SCREWSQ1032-25	25	10-32
SCREWSQ1032-50	50	10-32
SCREWSQ1032-100	100	10-32
SCREWSQ1032-500	500	10-32
CAGKIT1032-10	10	10-32
CAGKIT1032-25	25	10-32
CAGKIT1032-50	50	10-32
CAGKIT1032-100	100	10-32
CLPKIT1032-10	10	10-32
CLPKIT1032-25	25	10-32
CLPKIT1032-50	50	10-32
CLPKIT1032-100	100	10-32
SCREW1224-25	25	12-24
SCREW1224-50	50	12-24
SCREW1224-100	100	12-24
CAGKIT1224-50	50	12-24
CAGKIT1224-100	100	12-24
SCREWM6-25	25	M6
SCREWM6-50	50	M6
SCREWM6-100	100	M6
CAGKITM6-50	50	M6
CAGKITM6-100	100	M6

Fan Components

Part #	Description	CFM	Noise (dB)
DNFK1AC120	Single (1) Fan kit with grills and cord	100	56
DNFK2AC120	Dual (2) Fan kit with grills and cord	200	60
AVFK1AC120	Single (1) Fan kit with grills cord	58	30
AVFK2AC120	Dual (2) Fan kit with grills and cord	116	30

XPFA Series – Filter Fan Grills

- Maintains an IP54 seal against enclosure.
- Flame retardant ABS plastic grill and flame retardant synthetic filter.
- Integral gasket on reverse side of grill, seals against mounting surface.
- Can be used with 3.15" or 4.7" square fans or alone as as exhaust grill
- Molded in a choice of four colors to match our racks & accessories.

Rack Mounting Hardware Included

Part #	Height	Width	Depth	Use with square fan size
XPFA80BK	4.14	4.14	0.63	3.15
XPFA120BK	5.91	5.91	0.94	4.70
XPFA150BK	7.72	7.72	0.94	6.00
XPFA254BK	12.00	12.00	0.94	10.00

Rack Mount Fan Trays

- 1U 19" Rack Mount Fan Trays
- Ideal solution for hot spots
- Integral finger guards

Part #	Description	Max Mount Depth	CFM
FT300HA1BK	3-Fan, ON/OFF Switch	Unlimited	300
FT600HA1BK	6-Fan, ON/OFF Switch	19.2"	600
FT900HA1BK	9-Fan, ON/OFF Switch	24.7"	900

Outlet Strips

With over 500 options of outlet strips, we could not possibly add them all into this product guide.

For additional sizes and options visit **www.hammondmfg.com**
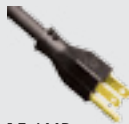
15 AMP Straight Blade NEMA 5-15P

15 AMP Locking Plug NEMA L5-15P

20 AMP Straight Blade NEMA 5-20P

20 AMP Locking Plug NEMA L5-20P

Shielded cord and new and improved surge available...

See website for details. **www.hammondmfg.com**

Part #	# of Outlets	Lighted On/Off Switch	Pilot Light Only	Cord Length	Plug Type	Amp Rating	Surge Protection	Paint Finish
15A Outlet Strip with FRONT Mounted Receptacles								
1582H6A1BK	6	Yes	-	6 ft	5-15P	15A	-	Black
1582H6B1BK	6	Yes	-	15 ft	5-15P	15A	-	Black
1582H8A1BK	8	Yes	-	6 ft	5-15P	15A	-	Black
1582H8B1BK	8	Yes	-	15 ft	5-15P	15A	-	Black
1582T6A1BK	6	-	Yes	6 ft	5-15P	15A	-	Black
1582T6B1BK	6	-	Yes	15 ft	5-15P	15A	-	Black
1582T8A1BK	8	-	Yes	6 ft	5-15P	15A	-	Black
1582T8B1BK	8	-	Yes	15 ft	5-15P	15A	-	Black
15A Outlet Strip with REAR Mounted Receptacles								
1583H6A1BK	6	Yes	-	6 ft	5-15P	15A	-	Black
1583H6B1BK	6	Yes	-	15 ft	5-15P	15A	-	Black
1583H8A1BK	8	Yes		6 ft	5-15P	15A	-	Black
1583H8B1BK	8	Yes		15 ft	5-15P	15A	-	Black
1583T6B1BK	6	-	Yes	15 ft	5-15P	15A	-	Black
1583T8A1BK	8	-	Yes	6 ft	5-15P	15A	-	Black
1583T8B1BK	8	-	Yes	15 ft	5-15P	15A	-	Black
1583H6A1SBK	6	Yes	-	6 ft	5-15P	15A	Yes	Black
1583H6B1SBK	6	Yes	-	15 ft	5-15P	15A	Yes	Black

(Front)

(Rear)

Listed Outlet Strips include a 125 VAC circuit breaker, use 1U (1.75") panel space, and are finished in black.

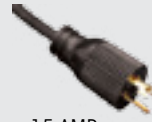# Outlet Strips

With over 500 options of outlet strips, we could not possibly add them all into this product guide.

For additional sizes and options visit **www.hammondmfg.com**

| 15 AMP Straight Blade NEMA 5-15P | 15 AMP Locking Plug NEMA L5-15P | 20 AMP Straight Blade NEMA 5-20P | 20 AMP Locking Plug NEMA L5-20P |

Part #	# of Outlets	Lighted On/Off Switch	Pilot Light	Cord Length	Plug Type	Amp Rating	Surge	Paint Finish
15A Outlet Strip with FRONT and REAR Mounted Receptacles								
1583H6A1BKX	*6	Yes	-	6 ft	5-15P	15A	-	Black
1583H6B1BKX	*6	Yes	-	15 ft	5-15P	15A	-	Black
1583T6A1BKX	*6	-	Yes	6 ft	5-15P	15A	-	Black
1583H12A1BKX	*12	Yes	-	6 ft	5-15P	15A	-	Black
1583H12B1BKX	*12	Yes	-	15 ft	5-15P	15A	-	Black
1583T12A1BKX	*12	-	Yes	6 ft	5-15P	15A	-	Black

*Visit **www.hammondmfg.com** for information regarding front/rear outlet placement

Part #	# of Outlets	Lighted On/Off Switch	Pilot Light	Cord Length	Plug Type	Amp Rating	Surge	Paint Finish
15A Outlet Strip with 90 Degree Offset Receptacles								
1582H6A1BKRA	6	Yes	-	6 ft	5-15P	15A	-	Black
1582H6B1BKRA	6	Yes	-	15 ft	5-15P	15A	-	Black
1582T6A1BKRA	6	-	Yes	6 ft	5-15P	15A	-	Black
1582T6B1BKRA	6	-	Yes	15 ft	5-15P	15A	-	Black
1583T12A1SBKRAX	*12	-	Yes	6 ft	5-15P	15A	Yes	Black
1583H6A1BKRA	6	Yes	-	6 ft	5-15P	15A	-	Black
1583H6B1BKRA	6	Yes	-	15 ft	5-15P	15A	-	Black
1583T6A1BKRA	6	-	Yes	6 ft	5-15P	15A	-	Black
1583T6B1BKRA	6	-	Yes	15 ft	5-15P	15A	-	Black

*Visit **www.hammondmfg.com** for information regarding front/rear outlet placement

Part #	# of Outlets	Lighted On/Off Switch	Pilot Light	Cord Length	Plug Type	Amp Rating	Surge	Paint Finish
20A Outlet Strips with FRONT OR REAR-Mounted Receptacles								
1589H6D1BKRF	6	No Light	-	15 ft	L5-20P	20A	-	Black
1589H6F1BKRF	6	No Light	-	6 ft	5-20P	20A	-	Black
1589H6G1BKRF	6	No Light	-	15 ft	5-20P	20A	-	Black
1589H8G1BKRF	8	No Light	-	15 ft	5-20P	20A	-	Black
1589T6D1BKRF	6	-	Yes	15 ft	L5-20P	20A	-	Black
1589T6G1BKRF	6	-	Yes	15 ft	5-20P	20A	-	Black
1589T8F1BKRF	8	-	Yes	6 ft	5-20P	20A	-	Black
1589H6D1BKRR	6	No Light	-	15 ft	L5-20P	20A	-	Black
1589H6F1BKRR	6	No Light	-	6 ft	5-20P	20A	-	Black
1589H6G1BKRR	6	No Light	-	15 ft	5-20P	20A	-	Black
1589H8G1BKRR	8	No Light	-	15 ft	5-20P	20A	-	Black
1589T6D1BKRR	6	-	Yes	15 ft	L5-20P	20A	-	Black
1589T6F1BKRR	6	-	Yes	6 ft	5-20P	20A	-	Black
1589T6G1BKRR	6	-	Yes	15 ft	5-20P	20A	-	Black
15 & 20A Outlet Strip with built-in Ammeter								
1582H6A1BKAM	6	Yes	-	6 ft	5-15P	15A	-	Black
1583H6A1BKAM	6	Yes	-	6 ft	5-15P	15A	-	Black
1583T6A1BKAM	6	-	Yes	6 ft	5-15P	15A	-	Black
1583T6B1BKAM	6	-	Yes	15 ft	5-15P	15A	-	Black
1589H6F1BKRRAM	6	No Light	-	6 ft	5-20P	20A	-	Black
1589T6C1BKRRAM	6	-	Yes	6 ft	L5-20P	20A	-	Black
1589T6F1BKRRAM	6	-	Yes	6 ft	5-20P	20A	-	Black

Listed Outlet Strips include a 125 VAC circuit breaker, use 1U (1.75") panel space, and are finished in black.

Pilot Light	On/Off Switch	Outlets	Length	Cord Length	Surge Protection	Plug Type	Amp Rating	Finish
15A Industrial & Commercial Grade Outlet Strip								
1584H6A1	6	Yes	-	6 ft	5-15P	15A	-	Black
1584H6A1S	6	Yes	-	6 ft	5-15P	15A	Yes	Black
1584H6B1	6	Yes	-	15 ft	5-15P	15A	-	Black
1584H6B1S	6	Yes	-	15 ft	5-15P	15A	Yes	Black
1584H8A1	8	Yes	-	6 ft	5-15P	15A	-	Black
1584H8B1	8	Yes	-	15 ft	5-15P	15A	-	Black
1584T6A1	6	-	Yes	6 ft	5-15P	15A	-	Black
1584T6A1S	6	-	Yes	6 ft	5-15P	15A	Yes	Black
1584T6B1	6	-	Yes	15 ft	5-15P	15A	-	Black
1584T8A1	8	-	Yes	6 ft	5-15P	15A	-	Black
1584T8B1	8	-	Yes	15 ft	5-15P	15A	-	Black
15A Vertical Outlet Strips								
15851T6A1	**15851H6A1**	6	18″	6 ft	-	5-15P	15A	Silver
15851T6B1	**15851H6B1**	6	18″	15 ft	-	5-15P	15A	Silver
15852T8A1	**15852H8A1**	8	24″	6 ft	-	5-15P	15A	Silver
15852T8B1	**15852H8B1**	8	24″	15 ft	-	5-15P	15A	Silver
15853T6A1	**15853H6A1**	6	36″	6 ft	-	5-15P	15A	Silver
1585T8A1	**1585H8A1**	8	48"	6 ft	-	5-15P	15A	Silver
1585T10A1	**1585H10A1**	10	48"	6 ft	-	5-15P	15A	Silver
1585T10B1	**1585H10B1**	10	48"	15 ft	-	5-15P	15A	Silver
1585T10B1S	**1585H10B1S**	10	48″	15 ft	Yes	5-15P	15A	Silver
1586T10A1	**1586H10A1**	10	60″	6 ft	-	5-15P	15A	Silver
1586T10B1	**1586H10B1**	10	60″	15 ft	-	5-15P	15A	Silver
1586T12A1	**1586H12A1**	12	60″	6 ft	-	5-15P	15A	Silver
1587T10A1	**1587H10A1**	10	70″	6 ft	-	5-15P	15A	Silver
1587T12A1	**1587H12A1**	12	70″	6 ft	-	5-15P	15A	Silver
1587T12C1	**1587H12C1**	12	70″	6 ft	-	L5-15P	15A	Silver
1587T12D1	**1587H12D1**	12	70″	15 ft	-	L5-15P	15A	Silver
1588T12A1	**1588H12A1**	12	77″	6 ft	-	5-15P	15A	Silver
1588T12A1BK	**1588H12A1BK**	12	77″	6 ft	-	5-15P	15A	Black
1588T12B1BK	**1588H12B1BK**	12	77″	15 ft	-	5-15P	15A	Black
20A Vertical Outlet Strips								
1589T48D1	**1589H48D1**	8	48"	15 ft	-	L5-20P	20A	Silver
1589T48F1	**1589H48F1**	8	48"	6 ft	-	5-20P	20A	Silver
1589T48G1	**1589H48G1**	8	48"	15 ft	-	5-20P	20A	Silver
1589T48D116	**1589H48D116**	16	48"	15 ft	-	L5-20P	20A	Silver
1589T48F116	**1589H48F116**	16	48"	6 ft	-	5-20P	20A	Silver
1589T48G116	**1589H48G116**	16	48"	15 ft	-	5-20P	20A	Silver
1589T60C1	**1589H60C1**	10	60"	6 ft	-	L5-20P	20A	Silver
1589T60D1	**1589H60D1**	10	60"	15 ft	-	L5-20P	20A	Silver
1589T60F1	**1589H60F1**	10	60"	6 ft	-	5-20P	20A	Silver
1589T60G1	**1589H60G1**	10	60"	15 ft	-	5-20P	20A	Silver
1589T70C1	**1589H70C1**	10	70"	6 ft	-	L5-20P	20A	Silver
1589T70D1	**1589H70D1**	10	70"	15 ft	-	L5-20P	20A	Silver
1589T70F1	**1589H70F1**	10	70"	6 ft	-	5-20P	20A	Silver
1589T70G1	**1589H70G1**	10	70"	15 ft	-	5-20P	20A	Silver
1589T70D124	**1589H70D124**	24	70"	15 ft	-	L5-20P	20A	Silver
1589T70F124	**1589H70F124**	24	70"	6 ft	-	5-20P	20A	Silver
1589T70G124	**1589H70G124**	24	70"	15 ft	-	5-20P	20A	Silver
1589T77C1	**1589H77C1**	12	77"	6 ft	-	L5-20P	20A	Silver
1589T77D1	**1589H77D1**	12	77"	15 ft	-	L5-20P	20A	Silver
1589T77F1	**1589H77F1**	12	77"	6 ft	-	5-20P	20A	Silver
1589T77G1	**1589H77G1**	12	77"	15 ft	-	5-20P	20A	Silver

Includes rack/cabinet mounting hardware. Toolless PDU mounting will be available soon.

If we do not have an outlet strip that meets your needs, we can help find you one that will.

OPEN FRAME RACK COMPARISON

	HDR Series Steel Desktop Open Frame Rack	DNRRLDK Series Large Base Steel Open Frame Rack	DNRRHDW Series Heavy Duty Welded Steel 2-Post Rack	DCZ4 Series Welded GR-63 Zone-4 Open Frame Rack	DNRRLDW Series Welded Large Base Open Frame Rack
Application	Smaller IT, Security and AV applications	Ideal for test-measurement applications	Priority on strength and reliability	Telcordia® GR-63 Zone 4 Seismic Certified.	Large base supports large equipment.
RU	8U, 12U, 16U	24U, 36U, 40U, 44U, 48U	36U, 40U, 44U, 48U	44U	24U, 36U, 40U, 44U, 48U
Width	20.00″	20.00″	20.56″ (19″ Mounting) 24.56″ (23″ Mounting)	22.75″	20.00″
Channel Depth	N/A	3.00″	3.00″	6.00″	3.00″
Base Depth	11.50″, 11.50″, 16.00″	19.81″	15.00″	18.00″	19.78″
Rail Material	12-Gauge Steel	12-Gauge Steel	10-Gauge Steel	10-Gauge Steel	12-Gauge Steel
Mounting Rail Features	• EIA Compliant 10-32 Tapped Rails + Screws • Rack Unit Markings	• EIA Compliant 10-32 Tapped Rails + Screws	• EIA compliant tapped 10-32 rails	• EIA compliant tapped 10-32 rails	• EIA compliant tapped 10-32 rails
Cable Management	• Side Cable Tie Points • Horizontal Trough • 19″ Rack Mount • Lacing Bars • Cable Managers	• Vertical Tray/Troughs • Horizontal Cable Trough • 19″ Rack Mount • Lacing Bars • Cable Managers	• Vertical Cable Tray/Troughs • Horizontal Trough • 19″ Rack Mount • Lacing Bars • Cable Managers	• Side Pass-Thru Holes • Horizontal Cable Trough • 19″ Rack Mount • Lacing Bars • Cable Managers	• 19″ Rack Mount • Lacing Bars • Cable Managers
Bonding Studs	N/A	N/A	Two pair 5/8″ spaced located both top and bottom of inner channel.		N/A
Paint Finish	Smooth Black Powder paint	Smooth Black Powder Paint	Smooth Black Powder Paint	Smooth Black Powder Paint	Smooth Black Powder Paint
Shipping	Ships unassembled	Ships unassembled	No assembly required	No assembly required	No assembly required
Weight Capacity	195 lbs / 88.45 kg	800 lbs / 362.87 kg	1,500 lbs / 680 kg	2,000 lbs / 907 kg	850 lbs / 386 kg

For unique sizes, colors and specifications, ask us about our modification services. (See page 7 for details)

Notes:

WALL MOUNT COMPARISON

	APB Series Adjustable Depth Wall Mount Rack	APBS Series Adjustable Depth Wall Rack with Shelf	VPB Series Vertical Wall Mount Rack	HLPB Series Pivoting Wall Mount Rack	HWMR Series Adjustable Depth Swivel Wall Mount Rack
Application	Rails adjust from 12-18 inches for convenient mounting of network equipment	Rails adjust from 12-18 inches for convenient mounting of network equipment	Mounts servers and heavy UPS equipment vertically for low-profile applications	Rails pivot 180° for easy mounting and access to the back of patch panels, switches, and other equipment	Rack rail pivots at the center for easy rear cable access and balanced equipment
RU	4U, 6U, 8U, 12U	4U, 8U	2U, 4U, 6U	4U, 6U, 8U	12U, 20U, 24U, 32U
Overall Width	19.25"	19.25"	19.19"	21.41"	20.00"
Overall Depth	12.00" to 18.00"	12.00" to 18.00"	4.19", 7.69", 11.19"	8.84", 12.34", 15.84"	18.00" to 24.00"
Usable Depth	11.74" to 17.74"	11.74" to 17.74"	Unlimited	8.05" +	15.10" to 21.10"
Mounting Rail Features	• EIA compliant 10-32 tapped • Double-hinged rail for rear access	• EIA compliant 10-32 tapped	• EIA compliant 10-32 tapped	• EIA compliant round hole with 10-32 clip nuts	• EIA compliant tapped 10-32 • Rack unit markings
Hinge	Piano hinges allows one mounting rail to hinge	None	None	Rails pivot around center point	Rails pivot around center point
Cable Management	• Rear cutout for cable entry • 19" Rack Mount • Lacing Bars • Cable Managers	• Rear cutout for cable entry • 19" Rack Mount • Cable Managers	• Rear cutout for cable entry • 19" Rack Mount • Lacing Bars • Cable Managers	• Rear cutout for cable entry • 19" Rack Mount • Lacing Bars • Cable Managers	• Rear cutout for cable entry • Cutouts for cable ties • 19" Rack Mount • Lacing Bars • Cable Managers
Paint Finish	Smooth Black Powder Paint	Smooth Black Powder Paint	Smooth Black Powder Paint	Smooth Black Powder Paint	Smooth Black Powder Paint
Shipping	Ships Unassembled	Ships Unassembled	No assembly required	Ships Unassembled	Ships Unassembled
Weight Capacity	80 lbs / 36.29 kg	100 lbs / 45 kg	135 lbs / 61.24 kg	110 lbs / 49.90 kg	220 lbs / 99.79 kg
Approvals	RoHS Compliant	RoHS Compliant	RoHS Compliant	RoHS Compliant	RoHS Compliant

Comparison Charts

Notes:

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WALL MOUNT COMPARISON

	SDC Series Multi-Use Wall Mount or Freestanding Rack	HWM Series Heavy Duty Swing-Out Wall Mount Cabinet	HWC Series Swing-Out Sectional Wall Mount Rack Cabinet	EN4DH Series NEMA 12/4 Swing-Out Wall Mount Cabinet	HLP Series Low-Profile Wall Mount Cabinet
Application	Multi-use rack. Ideal for awkward spaces. Numerous accessory options.	Feature rich design that is simple and quick to install	Installs quickly. Fabricated from heavy duty steel. Has three (3) convenient door options.	A swing-out wall cabinet that can handle the great outdoors	Low-Profile design with a 180 degree pivoting rail system
RU	3U, 6U, 9U	12U, 20U, 24U, 32U	12U, 18U, 27U	7U, 10U, 12U, 19U, 26U	4U, 6U, 8U
Overall Width	19"	24.68"	24.68", 30.68"	24.00"	27.50"
Overall Depth	17.5", 24.5", 31.5", 36"	16.7", 25.7", 31.7"	26.78", 34.78"	15.01", 24.00"	10.80", 15.05", 19.30"
Usable Depth	15.5", 22.5". 29.5", 34"	14.52", 23.52", 29.52"	24.5", 32.5"	9.51", 18.50"	29.00", 41.00"
Mounting Rail Features	• EIA compliant round hole punched • Adjustable depth rails and fan kits • Removable mounting rails	• Single pair EIA compliant 10-32 tapped rails with screws • Fully adjustable front to rear	• EIA compliant adjustable depth mounting rails. • Pair of tapped 10-32 mounting rails. • Supports multiple pairs of rails.	• Single pair EIA compliant 10-32 tapped rails + screws • Partially adjustable	• EIA compliant tapped 10-32 L rails • Fully adjustable top to bottom
Hinge	N/A	• Heavy duty spring-hinge pin for easy installation and removal.	• Heavy duty spring-hinge pin for easy installation and removal.	• Double hinge design opens 120 degrees for access to front and rear of equipment	• Locking hinged front door includes side venting for airflow. • Door and latch can be reversed to swing left-to-right.
Side Panels	N/A	Vented Non-removable	Side panel that includes four vents for optional fans.	Solid Non-removable	Not Applicable
Fan Kit P/N DNFK2AC120	Conduit / Fan Panel mounts directly to either end of the cabinet	Top / Bottom Knockouts / Grills compatible with fan kit	Top / Bottom fan knockouts	Available with modification	Top / Bottom Knockouts compatible with fan kit
Cable Management	• Interior cable management lances. • Rear features cable lacing bar for sides of the frame.	• Rear cutout for cable entry • Conduit knockouts included on all sides of rear section	• Generous cable management lances located on the rear section as well as on mounting rails.	• Cable pass-through on rails	• Rear cutout for cable entry • Conduit knockouts included on all sides of rear section
Paint Finish	Rugged powder paint finish	Textured Black Powder Paint	Rugged sand-textured black powder paint	Smooth Gray Powder Paint	Textured Black Powder Paint
Shipping	Standard Packaging	Assembled on a Pallet	Assembled on a Pallet	Assembled on a Pallet	Standard Packaging
Weight Capacity	800 lbs / 363 kg	UL Rated for up to 350 lbs / 158.76 kg	UL Rated for up to 300 lbs / 159 kg	Up to 180 lbs / 81.65 kg	UL Rated for up to 150 lbs / 68.04 kg
Approvals	RoHS Compliant	• cULus 2416 Listed • PCI Compliant • RoHS Compliant	• UL 2416 Rated • TAA Compliant. • RoHS Compliant.	• UL 508 Type 12 • CSA Type 12 • PCI Compliant • RoHS Compliant	• cULus 2416 Listed • PCI Compliant • RoHS Compliant

Notes:

CABINET COMPARISON

	C2RR Series Equipment Storage Cabinet	C4RR Series Professional Grade Server Cabinet	H1 Series Data Center Rack Cabinet	DCZ4 Series Telcordia® Seismic Server Cabinet	HDME Series NEMA 12 Industrial Server Cabinet
Application	Equipment Storage	Pro-grade Server Cabinet	Features enhanced cooling performance and security features.	Telcordia® tested and certified to Seismic Zone-4 NEBS GR-63-CORE	NEMA Type 12 to protect against dust, dirt and non-corrosive liquids
RU	24U, 36U, 40U, 45U	24U, 42U, 44U	42U, 45U, 48U, 52U	44U	2U, 47U
Width	23″	24″, 30″	24″, 30″, 31.5″	30″	23.62″
Depth	23.63″,31.5″	36″, 42″	42″, 48″	42″	31.5″, 39.37″
Usable Depth	23″D = 21.63″ 31.5″D = 29.5″	36″D = 34″ 42″D = 40″	42″D = 39″ 48″D = 45″	35.75″	31.5″D = 25.12″ 39.4″D = 32.99″
Mounting Rail Features	• Infinitely Adjustable Tapped 10-32 Combination Mounting Rails	• Two pair of EIA compliant 10-32 tapped or square hole punched • Fully adjustable front to rear • Rack unit markings	• (2) pairs of adjustable 19″ EIA compliant square hole punched rails with RU markings. • Mounting rails in 30″ and 31.5″ wide frames, include (3) 1U accessory mounting slots.	• Two pair of EIA compliant 10-32 tapped or square hole punched • Fully adjustable front to rear • Rack unit markings	• Two pair of EIA compliant square hole punched • Fully adjustable front to rear • Rack unit markings
Door Options	• Solid or windowed locking door	• Solid Steel, Acrylic, Perforated, Split Perforated	• Front 79% airflow vented front door and split rear (barn) doors.	• Front and rear doors come perforated	• Solid with gland plates for filter fans
Side Panels	• Removable Solid Panels	• Sold in Pairs • Solid or Vented	• Sold individually	• Sold Individually • Available in Solid	• Two Solid Panels Included
Bottom Panels	Solid	Solid	Solid	None	Solid Adjustable Gland Plate
Top Panels	Solid or vented	Solid, Perforated, Fan Cut-out / Cable Entry, (1) 10″ 550 CFM Fan, (4) 100 CFM Fans (optional Thermostat)	Interchangeable top panels • One (1) Solid • One (1) Brushed cable entry	Solid, Perforated, Fan Cutout/Cable Entry, (1) 10″ 550 CFM Fan, (4) 100 CFM Fans (optional Thermostat)	Fixed Solid
Cooling Options	• Vented top panels	• Fan Assisted Top Panels • 19″ Rack Mount • Fan Trays • Brushed Rack Panel • Filler/Blanking Panels	• Passive Air Chimney • Containment Options (See page 21)	• Fan Assisted Top Panels • 19″ Rack Mount • Fan Trays • Brushed Rack Panel • Filler/Blanking Panels	• Fan Assisted Doors • Side Panels can be Modified to Mount an Air Conditioner
Cable Management	• Top Panel has Four (4) 3.5″ (89 mm) diameter cable access holes with covers	• Vertical Tray/Troughs • Horizontal Cable Trough • 19″ Rack Mount • Lacing Bars • Cable Managers	• Cable Ring Manager • Finger Manager • 1U cutouts in rails on 30″ and 31.5″ wide frames	• Vertical Tray/Troughs • 19″ Rack Mount • Lacing Bars • Cable Managers	• Vertical Tray/Troughs • 19″ Rack Mount • Lacing Bars • Cable Managers
Important Accessories	N/A	N/A	N/A	C4K-Z4 seismic bolt down	Compatible with Filter Fan Kits (See website)
Paint Finish	Textured Powder Paint	Textured Black Powder Paint	Textured black or white powder paint.	Textured Black Powder Paint	Textured Black Powder Paint
Shipping	Assembled on a Pallet	Assembled on a Pallet	Assembled on a Pallet	Assembled on a Pallet	Assembled on a Pallet
Weight Capacity	1,500 lbs / 680 kg	UL Rated for up to 3,000 lbs / 1,360 kg	UL 2416 Rated for up to 3,000 lbs / 997.90 kg	UL Rated for up to 3,000 lbs / 1,360 kg	1,500 lbs / 680 kg
Approvals	• RoHS Compliant	• cULus 2416 Listed • PCI Compliant • RoHS Compliant	• TAA Compliant • cULus 2416 Listed • RoHS Compliant	• cULus 2416 Listed • GR-63-CORE Zone-4 • PCI Compliant • RoHS Compliant	• UL 508 Type 12 • CSA Type 12 • IEC 60529 IP54 Compliant • PCI Compliant • RoHS Compliant

Comparison Charts

- Mix of domestic and foreign sources.
- Limited offering of racks, cabinets and accessories.
- Very aggressive pricing, while maintaining quality standards.
- Factory modification not available.

## RB-2P Series – Welded Steel 2-Post Rack

12-gauge steel, UL 2416 Rated 1,000 lbs (454 kg)

- 19" EIA-310-D compliant 10-32 double-tapped rails.
  - Includes rack unit indicators to aid in equipment mounting.
- Mounting hardware sold seperately.
- Side ganging and accessory mounting holes.
- Includes two (2) pairs of integrated 10-32 ground studs, spaced 5/8" apart. Stud pairs are conveniently located across from each other inside the rail channel. For added convenience, a pair is located near the top of the rack, while the other at the lower side.
- Finished in satin black powder paint.
- Rails and Base packaged in cardboard for shipping protection.
- Manufactured in North America.

Part #	Overall Dimensions				Mounting Dimensions	
	Height	Width	Depth	RU	Height	Width
RB-2P24	48.12	20.46	15.00	24U	42.16	19.00
RB-2P77	83.12	20.46	15.00	44U	77.12	19.00
RB-2P84	90.12	20.46	15.00	48U	84.16	19.00

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UL Listed 2416
Rated for up to 1,000 lbs
(454 kg) static load rating.
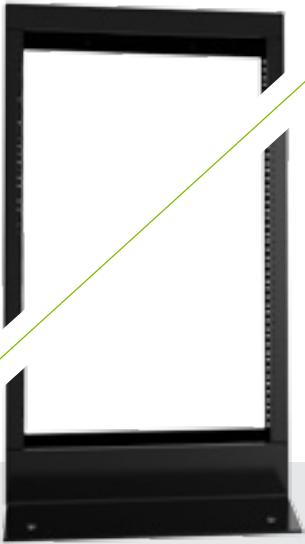
## RB-2PA Series – Knockdown 2-Post Aluminum Contractor Rack

5052H32 Aluminum rails. Rated 1,500 lbs (680 kg)

- 19" EIA-310-D compliant 12-24 double-tapped rails.
  - Includes numbered rack unit indicators to aid in equipment mounting.
- Side ganging and accessory mounting holes.
- Knockdown self-squaring design ships unassembled for easy handling and shipping protection.
- Available in either anodized natural or black finish.

Rack Mounting Hardware Included

Part # Black	Part # Natural Finish	Overall Dimensions				Mounting Dimensions	
		Height	Width	Depth	RU	Height	Width
RB-2PA1945BK	**RB-2PA1945NF**	84.02	20.25	15.00	45U	78.75	19.00
RB-2PA2345BK	**RB-2PA2345NF**	84.02	24.25	15.00	45U	78.75	23.00
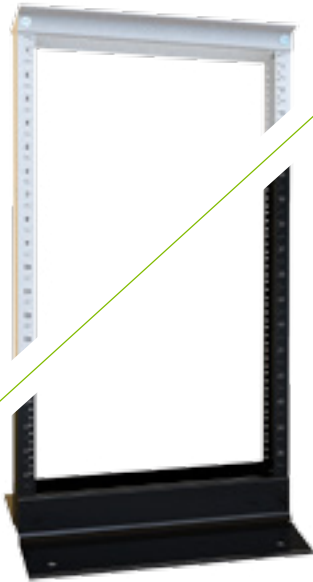
RB-WR Series – Economy Fixed Depth Wall Rack

16-gauge steel. Rated 70 lbs (32 kg)

- Includes two (2) pair of 19" EIA-310-D compliant square-hole mounting rails.
- EIA-310-D compliant rails with 10-32 mounting hardware.
- Hinged for easy rear access to devices.
- Rear cutout for cable entry through wall.
- Fixed-depth of 6".
- Finished in smooth black powder paint.

Rack Mounting Hardware Included

Part #	Overall Dimensions				Usable Mounting Dimensions		
	Height	Width	Depth	RU	Height	Width	Depth
RB-WR1	1.88	19.36	6.00	1U	1.75	19.00	5.75
RB-WR2	3.62	19.36	6.00	2U	3.50	19.00	5.75
RB-WR4	7.12	19.36	6.00	4U	7.00	19.00	5.75

Rack Basics

RB-2PW Series – Fixed Depth Wall Rack

14-gauge steel (body), 12-gauge steel (rails). Rated 200 lbs (90 kg)

- EIA-310-D compliant 10-32 tapped rails with 19" mounting and rack unit indicators.
- Provides 18 inches of usable depth. Optional extender bracket available. (see below)
- Open-rear design can be installed over existing equipment.
- Finished in smooth black powder paint.
- Knockdown design ships unassembled for easy handling and shipping protection.
- Manufactured in North America.

Rack Mounting Hardware Included

| Part # Black | Overall Dimensions | | | | Mounting Dimensions | | | |
	Height	Width	Depth	RU	Height	Width	Depth	Weight Capacity
RB-2PW8	18.00	20.00	18.00	8U	14.00	19.00	18.00	200 lbs
RB-2PW12	28.50	20.00	18.00	12U	21.00	19.00	18.00	200 lbs
RB-2PW20	40.00	20.00	18.00	20U	35.00	19.00	18.00	175 lbs

Optional Extender Bracket

Part #	Description
RB-2PW-EXT	Provides additional seven inches of mounting depth (18" to 25")

RB-FW Series – Economy Fixed Wall Mount Cabinet

16-gauge steel. Rated 130 lbs (59 kg)

- Includes two (2) pairs of EIA-310-D compliant 19 inch square hole mounting rails.
- Rails are adjustable.
- Includes one (1) locking tempered glass lightly smoked reversible front door (hinged on right side as standard).
- Includes one (1) pair of locking removable side panels.
- Front and side of frame includes venting for air flow.
- Top, bottom and rear cable access.
- Provision for optional fans on top panel.
- Ships un-assembled - some assembly required.
- Finished in black powder paint.

Fan Options See Page 25

Rack Mounting Hardware Included

| Part # | Overall Dimensions | | | | Mounting Dimensions | | | |
	Height	Width	Depth	RU	Height	Width	Depth	Usable Depth
RB-FW6	14.65	23.62	23.62	6U	10.50	19.00	16.93	21.24
RB-FW9	19.90	23.62	23.62	9U	15.75	19.00	16.93	21.24
RB-FW12	25.15	23.62	23.62	12U	21.00	19.00	16.93	21.24
RB-FW15	30.40	23.62	23.62	15U	26.25	19.00	16.93	21.24

Vented options coming soon.

RB-SW Series – Economy Swing-Out Wall Mount Cabinet

16-gauge steel. Rated 130 lbs (59 kg)

- Includes two (2) pairs of EIA-310-D compliant square hole punched rails with 19" mounting.
- Rails are adjustable.
- Includes one (1) locking lightly smoked tempered glass reversible front door (hinged on right side as standard).
- Includes one (1) pair of locking removable side panels.
- Front and side of frame includes venting for air flow.
- Top, bottom and rear cable access.
- Provision for optional fans on top panel.
- Middle body section is not reversible, and hinges on the le ft side.
- Ships assembled - ready to install.
- Finished in black powder paint.

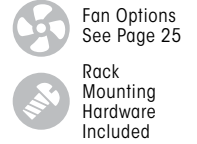Fan Options See Page 25

Rack Mounting Hardware Included

| Part # | Overall Dimensions | | | | Mounting Dimensions | | | |
	Height	Width	Depth	RU	Height	Width	Depth	Usable Depth
RB-SW9	19.90	23.62	21.65	9U	15.75	19.00	16.13	18.25
RB-SW12	25.15	23.62	21.65	12U	21.00	19.00	16.13	18.25
RB-SW15	30.40	23.62	21.65	15U	26.25	19.00	16.13	18.25
RB-SW18	35.65	23.62	21.65	18U	31.50	19.00	16.13	18.25

Vented options coming soon.

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RB-AV Series – Audio/Visual Cabinet

16-gauge steel. Rated 950 lbs (431 kg)

- Two (2) pairs of 19″ EIA compliant tapped 10-32 mounting rails.
- Locking lightly-smoked tempered glass front door opens a full 180°.
- Locking solid steel rear door.
- Doors can be flipped to hinge from opposite side.
- Passive cooling vents located on top, bottom and sides.
- Includes provision for up to two (2) optional fans on top panel.
- Removable cable access panels on cabinet top and bottom, removable locking side panels.
- Ships assembled - ready to install.
- Finished in black powder paint.

Fan Options
See Page 25

Rack Mounting Hardware Included

Part #	Overall Dimensions				Mounting Dimensions			
	Height	Width	Depth	RU	Height	Width	Depth	Usable Depth
RB-AV18	38.90	23.62	23.62	18U	31.50	19.00	21.00	18.25
RB-AV27	54.65	23.62	23.62	27U	47.25	19.00	21.00	18.25
RB-AV42	80.91	23.62	23.62	42U	73.50	19.00	21.00	18.25

RB-DC Series – Economy Server Cabinet

16-gauge steel. Rated 2,300 lbs (1050 kg)

- Meets PCI DSS (Payment Card Industry Data Security Standard) compliance requirements.
- Inside rear of cabinet includes two (2) toolless PDU cable trays for cable management and industry-standard vertical PDU installation.
- Cabinet doors feature a minimum 65% airflow perforation pattern that meets or exceeds equipment manufacturer requirements.
- Top panel is easily removable for cable installation. The generous cable access panels make it easy to install top panel without interfering with installed cabling.
- Ships with doors and rails fully assembled ready for installation on-site. Side panels come packaged inside cabinet for on-site installation.
- Built in joining kit speeds up baying of multiple RB-DC cabinets within a row.
- Server Cabinet includes:
  - One (1) locking front vented cabinet door with curved surface for added stability.
  - One (1) locking pair of split rear vented cabinet door making access easier in tight spaces.
  - Two (2) pairs of split, locking and removable solid side panels. Split panels are more versatile for removing.
  - Two (2) pairs of 19in EIA-310-D compliant square hole punched rails with rack unit markings.
    - Rails easily adjust in depth in 1/4″ increments.
    - Starter pack of (50) M6 screws, cage nuts and washers included.
    - For 10-32 hardware see the CAGKIT Series (see page 24)
  - Two (2) toolless PDU cable tray.
  - Six (6) hinged plastic cable grommets on top panel.
  - One (1) removable vented top panel with numerous cable grommets.
  - Four (4) adjustable levelling feet.
  - Four (4) recessed casters allows for clearance through a standard height doorway.
    - Casters can be removed.
    - Casters are for moving an empty cabinet into place, not to support equipment load.
  - Generous bonding locations provided on frame.
  - Open bottom
- Finished in textured black powder paint.

Rack Mounting Hardware Included

Part #	Overall Dimensions				Mounting Dimensions		
	Height	Width	Depth	RU	Height	Width	Usable Depth
RB-DC2442	47.14	23.62	42.74	24U	42.00	19.00	37.00
RB-DC4242	78.64	23.62	42.74	42U	73.50	19.00	37.00
RB-DC4842	89.14	23.62	42.74	48U	84.00	19.00	37.00

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RB-HRM Series – Horizontal Ring Cable Manager

16-gauge steel.

- Flanged at front for added strength.
- Designed to fit standard 19″ rails.
- Rings extend 3.69 inches from panel front.
- Includes four (4) cable pass-through cutouts.
- Designed to mount two (2) units back-to-back.
- Finished in textured black powder paint.
- Requires mounting hardware.
- Manufactured in North America.

| Part # | Overall Dimensions | | | | Mounting Dimensions |
	Height	Width	Depth	RU	Height
RB-HRM1	1.72	19.00	3.69	1U	1.75
RB-HRM2	3.22	19.00	3.69	2U	3.50

RB-HFM Series – Horizontal Finger Cable Manager

16-gauge steel.

- Three (3) inch length fingers constructed in black plastic.
- Snap-on, hinged door.
- Includes cutouts at rear for cable pass-through.
- Fits standard EIA-310-D compliant mounting rails.
- Metal components finished in textured black powder paint.
- Requires mounting hardware.

| Part # | Overall Dimensions | | | | Usable Mounting Dimensions |
	Height	Width	Depth	RU	Height
RB-HFM1	1.72	19.00	4.37	1U	1.75
RB-HFM2	3.22	19.00	4.37	2U	3.50

RB-TBP Series – Tool Free Mounting Plastic Blank Panel

Injection molded black plastic.

- Toolless mounting design.
- Fits standard EIA-310-D compliant square hole rails.
- Sold in packages of ten (10) pieces.
- Install in unused rack space to improve both cooling efficiency and prevent air re-circulation.

| Part # | Overall Dimensions | | | | |
	Height	Width	Depth	Quantity	RU
RB-TBP10	1.70	19.02	1.65	10	1U

RB-VCM Series – Vertical Rack Cable Manager with Door

16-gauge steel.

- Side and rear cut-outs for cable pass-through.
- Includes cable mounting lances for hook and loop cable organization.
- Mounts to either side of open frame rack.
- Attached hinged door opens to one side and secures closed with two (2) small strips of magnet.
- Horizontal stabilizers easily swing away for cable installation and swing back for structural support.
- Separated space easily allows for cables to be added or removed without fishing the cable.
- Manager and door finished in textured black powder paint finish.
- Manufactured in North America.

Rack Mounting Hardware Included

Watch the Video

| Part # | Overall Dimensions | | | | | |
	Height	Width	Depth	Units	RU	Door Included
RB-VCM24	47.00	6.00	5.00	42.00	24	Yes
RB-VCM44	82.00	6.00	5.00	77.00	44	Yes
RB-VCM48	89.00	6.00	5.00	85.00	48	Yes

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