

Type 12 Modular Dust-Tight Equipment Cabinet *C3 Series*



Note: This product line has been discontinued as a stocked series. Information is for reference only. It has been replaced with **HDME Series**. For alternative solution assistance, **contact Hammond here** or call: USA (716) 630-7030, Canada and International (519) 822-2960.



Available sizes include

- **Mounting Heights:**
 - 20U, 24U, 28U, 32U, 36U, 40U, 45U, and 49U
- **Cabinet Width:**
 - 23.00"
- **Cabinet Depth:**
 - We offer flexibility with overall depths from 23.62", up to 48".

Features

- All frames include four (4) levelling feet and support optional casters.
- Mounting rails are sold separately and are available with square-hole punched or drilled and tapped 10-32.
- Flush-mounted doors with quarter-turn locks are available in solid, **acrylic window**.
- Solid side panels with quarter-turn latch.
- Reinforced solid top panel includes two (2) **lifting eye bolts**.
- One (1) solid interchangeable bottom panel

Specifications

- Cabinet frame constructed in 14-gauge steel with 12-gauge steel reinforced corner brackets.
- Cabinet doors and side panels are constructed in 16-gauge steel.
- 19" mounting rails are constructed in 12-gauge steel (square hole punched) or 10-gauge steel (drilled and tapped 10-32).
 - Rails include rack unit indicators and are Zinc-plated to provide superior surface areas for equipment grounding.
 - C-channel struts provide cabinet strength, ease and flexibility to adjust mounting rails.
- NEMA Rated for UL 508A Type 12 and CSA Type 12.
 - Complies with NEMA Type 12 and IEC 60529 IP54.
- 1,500 lbs (680 kg) **static load rating**.
- Grounding studs are provided on the frame as well as side panels and doors. The front and rear studs on the cabinet frame conform to PET.
- Finished in textured beige powder paint and can be special ordered in other finishes.
- TAA-compliant for GSA Schedule purchases.
- RoHS Compliant.
- Manufactured in North America within an ISO 9001:2015 certified facility.



C3 Frames (For Reference Only)

Overall Dimensions							Side Panel	Tapped 10-32	Square Hole
			Usable Mounting Dimensions			Rack	(Pair)	Comination Rail	L-Panel Rail
Part No.	Height	Width	Depth	Height	Depth	Units	Part No.	Part No.	Part No.
C3F196323CG1	70.31	23.00	23.63	63.06	21.63	36U	C3SP6323CG1	CCR63TZPL	CPR63SZPL
C3F197023CG1	77.31	23.00	23.63	70.06	21.63	40U	C3SP7023CG1	CCR70TZPL	CPR70SZPL
C3F197823CG1	86.06	23.00	23.63	78.81	21.63	45U	C3SP7823CG1	CCR78TZPL	CPR78SZPL
C3F196331CG1	70.31	23.00	31.50	63.06	29.50	36U	C3SP6331CG1	CCR63TZPL	CPR63SZPL
C3F197031CG1	77.31	23.00	31.50	70.06	29.50	40U	C3SP7031CG1	CCR70TZPL	CPR70SZPL
C3F197831CG1	86.06	23.00	31.50	78.81	29.50	45U	C3SP7831CG1	CCR78TZPL	CPR78SZPL

C3 Doors (For Reference Only)

Solid Door With Handle	Solid Door With Quarter Turn	Window Door	Solid Cover	Use with Cabinet Frame	
Part No.	Part No.	Part No.	Part No.	Rack Units	Height
C3DS1963HCG1	C3DS1963QCG1	C3DS1963PCG1	C3CS1963SCG1	36U	63.00
C3DS1970HCG1	C3DS1970QCG1	C3DS1970PCG1	C3CS1970SCG1	40U	70.00
C3DS1978HCG1	C3DS1978QCG1	C3DS1978PCG1	C3CS1978SCG1	45U	78.75

C3 Accessories (For Reference Only)

Baying Kit Beige	Bottom Plinth Black	Bottom Plinth Beige	Caster Kit	Use with Cabinet Frame		
Part No.	Part No.	Part No.	Part No.	Rack Units	Height	Depth
C3JK6323	CPL19423BK1	CPL19423CG1	C3CRS19	36U	63.00	23.63
C3JK7023	CPL19423BK1	CPL19423CG1	C3CRS19	40U	70.00	23.63
C3JK7823	CPL19423BK1	CPL19423CG1	C3CRS19	45U	78.75	23.63
C3JK6331	CPL19431BK1	CPL19431CG1	C3CRS19	36U	63.00	31.50
C3JK7031	CPL19431BK1	CPL19431CG1	C3CRS19	40U	70.00	31.50
C3JK7831	CPL19431BK1	CPL19431CG1	C3CRS19	45U	78.75	31.50

Data subject to change without notice.