HAMMOND.

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NEMA Type 12 Sealed Server Cabinet for Industrial Environments

HDME Series

Load rated to 3,000 lbs (1,360 kg)

The Hammond HDME Series is a heavy-duty, NEMA Type 12 rated server cabinet designed to protect mission-critical equipment in harsh industrial environments. Built from rugged welded steel with a load capacity of up to 3,000 lb (1,360 kg), it provides reliable protection against dust, dirt, and moisture while offering flexible cable management and optional cooling solutions. Available in multiple heights, the HDME is ideal for manufacturing, utilities, and other non-climate-controlled IT spaces where standard racks simply aren't enough.

Features

- NEMA 12 Rated – Protection from dust, dirt, and dripping liquids.
- Industrial & IT Ready – Perfect for factory floors, warehouses, utilities, and other harsh environments.
- Sealed Construction – Gasketed doors & panels for maximum protection.
- Doors open to 135°. Window door option available.
- Optional Cooling Solutions – Fan and filter kits for passive or forced airflow.
- Reinforced top panel with provisions for optional **HDMELB** lifting eye bolts.
- A black, cellular neoprene gasket provides tight and secure seal protection from moisture dust and air contaminants.
- Available in 42U and 47U mounting heights. 29U available as a special order.
- Available 24" wide. 31.5" is available as a special order.
- Available in 31.5" and 39.37" overall depths.
- Optional plinth has removable covers on the side.
- Includes adjustable depth mount rails.

Specifications

- The cabinet frame, doors and side panels are constructed in 14-gauge mild steel.
- Square hole 19" mounting rails are constructed of 12-gauge mild steel, include rack unit indicators, and are Zinc-plated to provide superior surface areas for equipment grounding
- Heavy-Duty Strength. Load tested to 3,000 lbs (1,360 kg) **static load rating**.
- NEMA Rated for UL 508A Type 12 and CSA Type 12. Complies with NEMA Type 12 and IEC 60529 IP54.
- Lift-tested to 900 lbs (408 kg) of equipment load when used with our **HDMELB** lifting eye bolts.
- Grounding studs are provided on the frame, side panels, and doors. The front and rear studs on the cabinet frame conform to PET.
- Finished in textured RAL9005 black powder coat. Also, available in textured light gray upon request.
  - Complies with the Greenguard guidelines for indoor air quality.
- Meets PCI DSS (Payment Card Industry Data Security Standard) compliance requirements.
- TAA-compliant for federal GSA schedule purchases within the USA.
- RoHS Compliant.
- Manufactured in North America within an ISO 9001:2015 certified facility.

Included Components

- Welded steel frame with factory-installed nylon levelling feet, ground studs, and mounting points for optional casters.
- Two (2) pairs of adjustable depth EIA-compliant square hole punched mounting rails.
- 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
- One (1) solid top panel.
- Two (2) bottom panels with gland plates
- Four (4) levelling feet
- Starter pack of **CAGKIT1032-50** screws

> ℹ **We're looking at adding a NEMA 4 and 4X version of the HDME. Click here to provide your input**.

Accessories

- Climate Control
- Grid System
- Frame Joining Kit
- 10-32 Mounting Hardware
- Rack Mount Locking Storage Drawer
- Power Distribution Units (PDUs)
- 10 AWG Bonding Wire Kits
- Rack Panels

- Tamper Resistant Screws
- Grid Strap Spacer
- Rack and Cabinet Stem Casters
- Universal Rack Shelf
- Adjustable Server Rack Shelf
- Vertical Cable Tray
- Copper Bonding Busbar
- Liquid-Tight Cordgrips (Nylon)

| Part No. | Overall Dimensions | | | Rack | Usable Mounting Dimensions | | |
	Height	Width	Depth	Units	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

Overall height includes leveling feet.

Compatible Filter Fan Specifications

| Filter Fan Part No. | Exhaust Filter Part No. | Cutout Dimensions | | Colour | Voltage | Power | Airflow (CFM) | Max. Static Pressure (Airflow = 0) |
		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	195W	368	187 Pa
PF67000T12BK230	**PFA60000LG**	12.00	12.00	Black	230V	214W	368	187 Pa

Tags: **Edge Computing**, **Proline**, **Free Standing Cabinet (NEMA 12)**   *Data subject to change without notice*