



METHODE ELECTRONICS, INC.

Data Solutions Group

Methode's CTI NEMA enclosure is manufactured to be compliant with the National Electrical Manufacturers Association's Type 12 Standard. NEMA 12 enclosures are intended for indoor use to provide a degree of protection against dust, falling dirt, water, and non-corrosive liquids.

To cool the inside of the enclosure an optional filter or fan assembly mounts in the bottom of the front door. Due to inside pressure, dust and particles are forced out through a filter at the top of the rear door.

The NEMA free standing enclosure has a weight capacity of 2,000 lbs.



ME NEMA ENCLOSURE

Construction

- Fully welded 14 gauge body and doors
- 12 gauge mounting rails with RU labels
- Gland plates on each side panel for optional air conditioners
- Front/rear door gland plate for optional fan assembly and filter

Cable Management

- Cable knockouts in front of bottom panel
- A variety of 19" cable organizers (optional)
- Vertical lacing bars (optional)

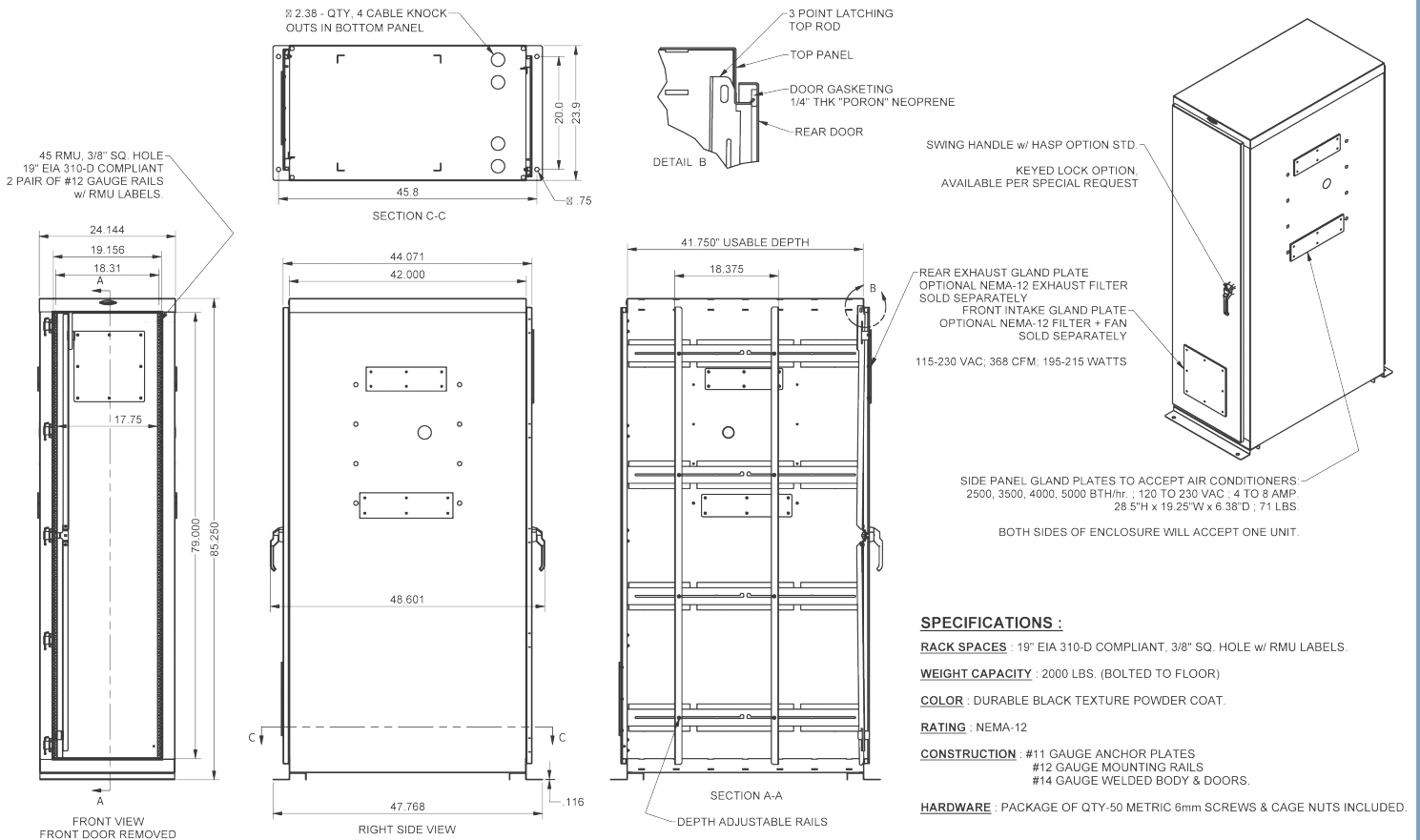
Cooling and Power

- Air conditioner (2500 to 6000 BTU) with digital temperature controller and alarm (optional)
- Fan assembly (230 to 368 CFM) and exhaust filters (optional)
- 19" rack mount power strips (optional)

For more information on accessories for this product, please contact your Methode/CTI representative.



ME NEMA ENCLOSURE



NEMA Enclosures are provided standard with a fully welded body with front and rear doors. Should your needs require a custom version of the standard Enclosure platform, please contact your Methode Electronics representative. We can develop a custom solution to meet your specific requirements. (Extended lead times on custom product configurations may apply.)

Part Number
ME-4500NEMA-2442

Height
84"

Width
24"

Depth
42"

RU
45

