

ThermalPro® Expanded Outdoor Equipment Cabinets



Features & Benefits

- Full featured and scalable cabinets
- Multiple equipment bays and up to two craft bays
- Telecordia GR-487 compliant
- Broad selection of options to tailor-fit to any application
- Available fully integrated as turn-key solution

Features

- Single or multiple bay cabinets, up to 26RU per bay
- Battery pedestal, 14.5" H
- Optional 6" H pad mount plinth (cabinet w/o side bay only)
- Front and rear rails available
- Fixed racks, adjustable, 19" or 23"
- Swing-out racks, 19" or 23"
- Front door with windstop and padlock hasps
- Rear access panel or door
- Side bays available in 15" or 24" depths
- Fixed racks and battery shelves available for side bays
- Side bays may be configured in any combination of depths
- Craft bay access door with wind stop and padlock hasps
- Double wall roof for protection against solar load
- Environmental gasket seals for all access points
- Multiple cable entry locations
- Heavy-duty aluminum construction
- Durable powder coat paint finish



Overview

The ThermalPro® Expanded Series is a comprehensive line of versatile general purpose cabinets. These cabinets have the ability to combine multiple equipment bays and separate craft access end bays, allowing for maximum flexibility to suit your needs. Complete all-around access is provided through front and side doors, as well as rear doors or access panels. A broad selection of optional equipment is available for integration to tailor-fit your application.

Optional Equipment

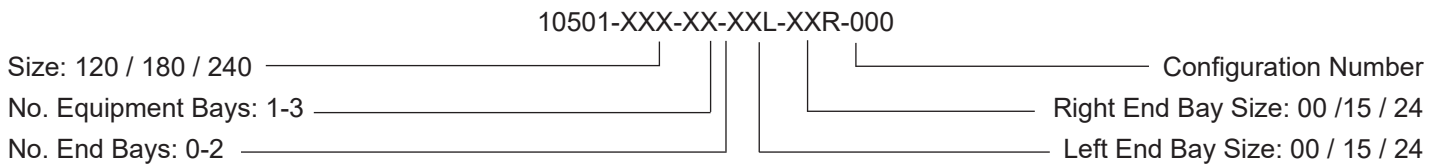
- Air conditioners, heat exchangers and fan systems
- AC power equipment: load centers, outlets, surge suppression
- DC power equipment: rectifier systems
- Battery back up strings and UPS systems
- Generator connectors and power meter bases
- Cabinet and battery heaters
- Fiber optic pigtails, splitters and distribution panels
- Protection or cross-connect panels

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Technical Data

Part Number Guide



Dimensions*

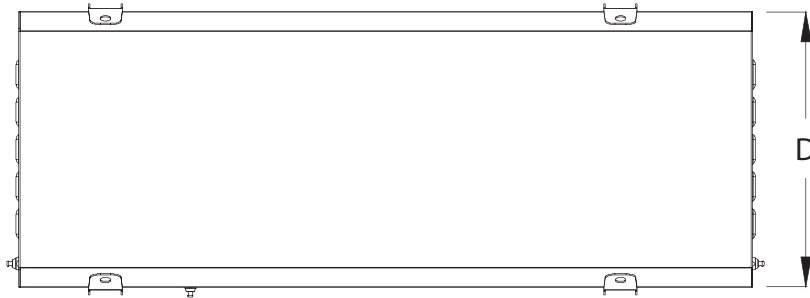
Part Number	ThermalPro® 120 (H x W x D)	ThermalPro® 180 (H x W x D)	ThermalPro® 240 (H x W x D)
10501-XXX-10-00L-00R-000	813 mm x 813 mm x 635 mm (32 in x 32 in x 25 in)	965 mm x 813 mm x 635 mm (38 in x 32 in x 25 in)	1372 mm x 813 mm x 635 mm (54 in x 32 in x 25 in)
10501-XXX-11-15L-00R-000	1168 mm x 1219 mm x 635 mm (46 in x 48 in x 25 in)	1321 mm x 1219 mm x 635 mm (52 in x 48 in x 25 in)	1727 mm x 1219 mm x 635 mm (68 in x 48 in x 25 in)
10501-XXX-11-24L-00R-000	1168 mm x 1448 mm x 635 mm (46 in x 57 in x 25 in)	1321 mm x 1448 mm x 635 mm (52 in x 57 in x 25 in)	1727 mm x 1448 mm x 635 mm (68 in x 57 in x 25 in)
10501-XXX-12-15L-15R-000	1168 mm x 1600 mm x 635 mm (46 in x 63 in x 25 in)	1321 mm x 1600 mm x 635 mm (52 in x 63 in x 25 in)	1727 mm x 1600 mm x 635 mm (68 in x 63 in x 25 in)
10501-XXX-12-24L-24R-000	1168 mm x 2057 mm x 635 mm (46 in x 81 in x 25 in)	1321 mm x 2057 mm x 635 mm (52 in x 81 in x 25 in)	1727 mm x 2057 mm x 635 mm (68 in x 81 in x 25 in)
10501-XXX-12-15L-24R-000	1168 mm x 1829 mm x 635 mm (46 in x 72 in x 25 in)	1321 mm x 1829 mm x 635 mm (52 in x 72 in x 25 in)	1727 mm x 1829 mm x 635 mm (68 in x 72 in x 25 in)
10501-XXX-20-00L-00R-000	813 mm x 1626 mm x 635 mm (32 in x 64 in x 25 in)	965 mm x 1626 mm x 635 mm (38 in x 64 in x 25 in)	1372 mm x 1626 mm x 635 mm (54 in x 64 in x 25 in)
10501-XXX-21-15L-00R-000	1168 mm x 2032 mm x 635 mm (46 in x 80 in x 25 in)	1321 mm x 2032 mm x 635 mm (52 in x 80 in x 25 in)	1727 mm x 2032 mm x 635 mm (68 in x 80 in x 25 in)
10501-XXX-21-24L-00R-000	1168 mm x 2261 mm x 635 mm (46 in x 89 in x 25 in)	1321 mm x 2261 mm x 635 mm (52 in x 89 in x 25 in)	1727 mm x 2261 mm x 635 mm (68 in x 89 in x 25 in)
10501-XXX-22-15L-15R-000	1168 mm x 2413 mm x 635 mm (46 in x 95 in x 25 in)	1321 mm x 2413 mm x 635 mm (52 in x 95 in x 25 in)	1727 mm x 2413 mm x 635 mm (68 in x 95 in x 25 in)
10501-XXX-22-24L-24R-000	813 mm x 2870 mm x 635 mm (46 in x 113 in x 25 in)	1321 mm x 2870 mm x 635 mm (52 in x 113 in x 25 in)	1727 mm x 2870 mm x 635 mm (68 in x 113 in x 25 in)
10501-XXX-22-15L-24R-000	1168 mm x 2642 mm x 635 mm (46 in x 104 in x 25 in)	1321 mm x 2642 mm x 635 mm (52 in x 104 in x 25 in)	1727 mm x 2642 mm x 635 mm (68 in x 104 in x 25 in)

For configurations with 3 equipment bays, please contact customer service or sales

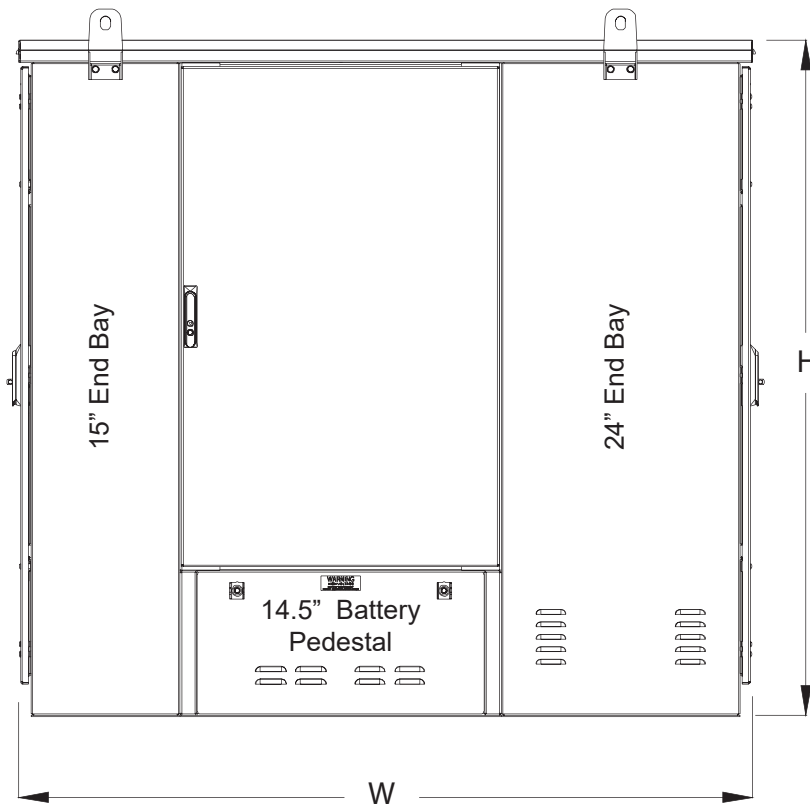
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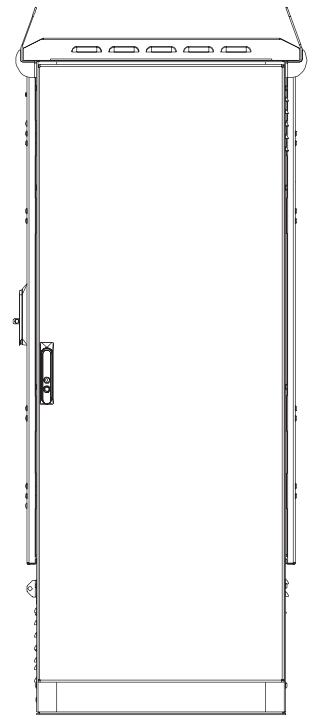
Mechanical Drawing



Top



Front



Side

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