

# Large : Heavy Duty Charging & Storage Cabinet



The Heavy Duty Charging and Storage Cabinet for Lithium-ion Batteries is crafted with an unwavering commitment to safety and durability. Designed for demanding environments, this cabinet provides secure, reliable storage and charging for up to 20 x 48V Lithium-ion batteries, ensuring long-term performance and protection. The robust construction reflects a dedication to quality, offering peace of mind that your batteries are safely housed in a unit built to withstand rigorous use.

Every aspect of this cabinet has been meticulously engineered to meet the highest safety standards. From its durable exterior to its thoughtfully designed interior, the cabinet ensures that your batteries are stored and charged in optimal conditions.

## Specifications

Dimensions	1870mm H x 1100mm W x 500mm D
Dimensions inside	1680mm H x 960mm W x 320mm D
Weight	275KG
Steel thickness	1.8mm sheet steel
Wall thickness	60mm
Compliance	AS1940-2017, BS EN 14770.-1-2023, OSHA, NFPA, BS EN 14460:2018, AS/NZ 4506-1998, and ISO IICL. International CE Certificate.
Fans	Exhaust fans with individual IP 65 switches, one for each compartment to keep batteries cool.
Finish	High zinc concentrated epoxy polyester undercoat and UV-protected light grey top coat for longevity.
Insulation	HotWall insulation with a continuous rating of 1430°C throughout all walls, roof, floor, doors, and shelves
Lock	Equipped with 1 x 304 Stainless Steel locking rod per door.
Packaging	2 layers of protective packaging within a heavy-duty ply crate with an integrated pallet featuring forklift pockets
Power sockets	5 sets of double 240V power sockets for charging 2 batteries per compartment
Power	Features a 10amp power plug and cable housed in a discreet compartment for easy access. Simply plugs into your wall socket
Shelves	35mm thick, with 1430Degree HotWall Insulation . Shelves are removable and adjustable.
Suitable for	OUTDOOR USE. Charging and Storing your Lithium-ion batteries
Warranty	12 month warranty on Electrics and Life-time warranty on the cabinet
Wiring standards	All wiring and components comply with AS3000-2018 – SS 538-2008 – BS 7671-2019. Tested and Tagged.