

Powermax-MO372

Outdoor Liquid-Cooling
Energy Storage Cabinet

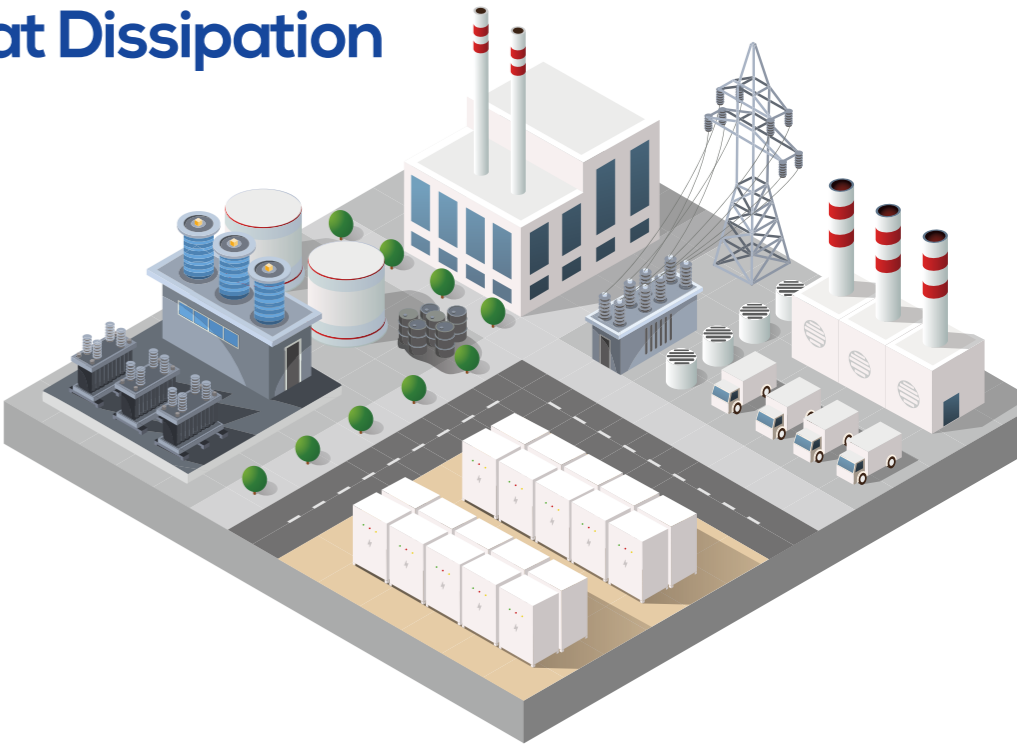


Innovative Frequency Conversion Liquid Cooling System Optimized Heat Dissipation

Powermax-MO372

Specifications

Battery Type	LFP
Configuration	1P416S
Rated Voltage	1331.2V
Rated Capacity	280Ah
Rated Energy	372.7kWh
Protection Rating	IP55
Weight	3600kg
Dimensions(W*D*H)	1370*1400*2340mm
Cycle Life	≥6000 cycles



High Safety

- Lithium iron phosphate, the safest chemistry of all lithium battery types
- IP55 satisfies environmental requirements of outdoor applications
- C5 anti-corrosion secures a 20-year reliability
- Independent fire suppression system is built-in based on prevention-oriented fire suppression strategy



Long Lifespan

- CATL cell has a lifespan of up to 10,000 full cycles
- Integrated frequency conversion liquid cooling system limits the temperature difference among cells within 3°C, and prolongs the lifespan by 33%



High Integration

- Modular design, compatible with inverters of voltage ranging from 600V to 1500V
- Independent liquid-cooling system ensures effective cooling
- Modular design and compact structure save footprint by 50%
- Pre-assembled before transportation, which lowers expenses of on-site installation and saves commissioning time

Contact us

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