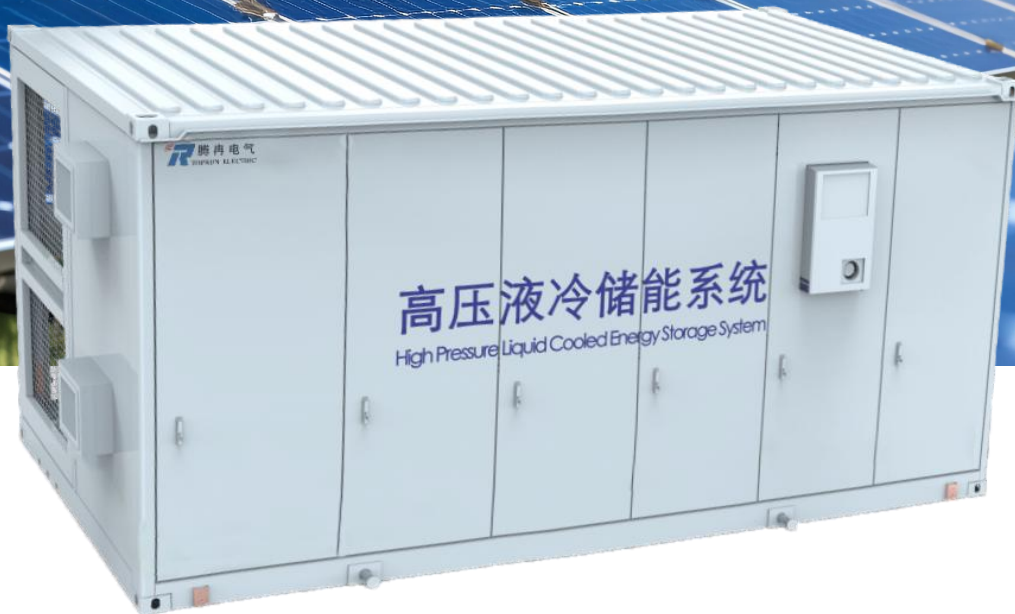




TOPRUN ENERGY STORAGE SYSTEM

20Feet Liquid Cooling Standard Storage Cabinet (1 . 7 2 M W / 3 . 4 4 M W h)



Product Features



High Safety:

- Lithium iron phosphate battery core with high thermal stability shall be selected
- IP54 protection level, meeting outdoor application requirements



High Integration:

- Standardized interface, flexible access, plug and play
- Modular design, multiple units in parallel, easy for expansion



High Intelligence:

- Intelligent EMS system with various functions
- Digital system, fast diagnosis and remote monitoring

Item	20 Feet Liquid Cooling Standard Storage Cabinet
Electric Core Capacity	280Ah
Serial-parallel Mode	10P384S
Nominal Voltage	1228.8V
Operating Voltage Range	1036.8-1382.4V
Rated Energy	3.44MWh
Rated Charging and Discharging Power	0.5P/0.5P
Dimension	6058 * 2438 * 2896mm (W * D * H)
Weight	<34t
Cooling Mode	Liquid Cooling System
COOLANT FLUID	Glycol Water Solution (Volume Ratio: 1:1)
IP Class	IP54
Energy Cycle Efficiency	≥ 94%
Altitude	≤ 3000m
Mode of Communication	CAN/RS485/Ethernet

40 Feet storage standard container

(3 . 4 4 M W / 6 . 8 8 M W h)



Product Features



High Safety:

- Lithium iron phosphate battery core with high thermal stability shall be selected
- IP54 protection level, meeting outdoor application requirements



High Integration:

- Standardized interface, flexible access, plug and play
- Modular design, multiple units in parallel, easy for expansion



High Intelligence:

- Intelligent EMS system with various functions
- Digital system, fast diagnosis and remote monitoring

Item	40 Feet Storage Standard Container
Electric Core Capacity	280Ah
Serial-parallel Mode	20P384S
Nominal Voltage	1228.8V
Operating Voltage Range	1036.8-1382.4V
Rated Energy	6.88MWh
Rated Charging and Discharging Power	0.5P/0.5P
Dimension	12116 mm* 4876mm * 2896mm(W * D * H)
Weight	<68t
Cooling Mode	Liquid cooling system
COOLANT FLUID	Glycol Water Solution (Volume Ratio: 1:1)
IP Class	IP54
Energy Cycle Efficiency	≥ 94%
Altitude	≤ 3000m
Mode of Communication	CAN/RS485/Ethernet

All for the customer , Everything comes from quality.



Company: Suzhou TOPRUN Electric Equipment Co., Ltd.

ADD: No. 8, YinZang Road, Linhu Town, Wuzhong District, Suzhou

E-mail: etoprun@etoprun.com

Website: www.etoprun.com

TEL: 0512-66520778