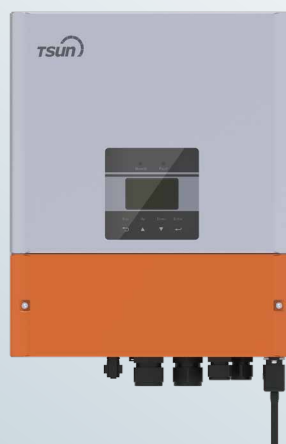


Why Choose TSUN Storage Inverter



Hybrid Inverter

TSOL-H3.0K-H TSOL-H3.6K-H
 TSOL-H4.0K-H TSOL-H4.6K-H
 TSOL-H5.0K-H TSOL-H6.0K-H

AC Coupled Inverter

TSOL-A3.0K-H TSOL-A3.6K-H
 TSOL-A4.0K-H TSOL-A4.6K-H
 TSOL-A5.0K-H TSOL-A6.0K-H

1 MORE CERTIFICATIONS,
 MORE MARKETS

TSUN	
STANDARD:	
CE-LVD	VDE 4105:2018 (new)
EN 50549-1 (new)	CEI 0-21:2019 (new)
G98 (new)	C10/11
UTE C15-712-1	AS/NZS 4777.2:2015.....



Competitor Brand
STANDARD:
CE-LVD
VDE 4105:2011
EN 50438

More certifications, meet the new requirements of different countries.

2 MORE MODELS,
 MORE CHOICES



Two types and twelve models of storage inverter, more choices for project designing.

Only three models

3 WIDE MPPT RANGE,
 MORE PRECISION OF MPPT



MPPT Voltage Range:
 100 – 560 V

MPPT Voltage Range:
 90 – 550 V

MPPT Voltage Range:
 100 – 550 V

MPPT Voltage Range:
 125 – 550 V

Wider MPPT voltage range, more precision of MPPT, more energy would be available from the solar modules.

4 HIGHER PVEFFICIENCY, MORE ENERGY



Max. Efficiency: 97.8%
Euro Efficiency: 97%



Max. Efficiency: 97.5%
Euro Efficiency: 96.3%

Higher PV efficiency, more energy would be available for customers.

5 HIGHER BATTERY EFFICIENCY, LESS WASTAGE



Max. Charge Efficiency: 98.5%
Euro Discharge Efficiency: 97%



Max. Charge Efficiency: 97% Max. Charge Efficiency: 96.5%
Euro Discharge Efficiency: 96.6% Euro Discharge Efficiency: 97%

Higher battery efficiency, less wastage in the charging and discharging, more energy could be used for customers.

6 HIGHER EPS PEAK OUTPUT, STRONGER EPS ABILITY



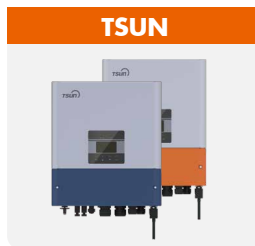
EPS Peak Output:
Up to 8000W, 30s



EPS Peak Output: EPS Peak Output:
Up to 6200W, 30s 6000W, 10s

Higher EPS peak out, stronger EPS ability, more kinds of household appliances could be used in the system.

7 LESS DIMENSION & WEIGHT, LESS TRANSPORT COST



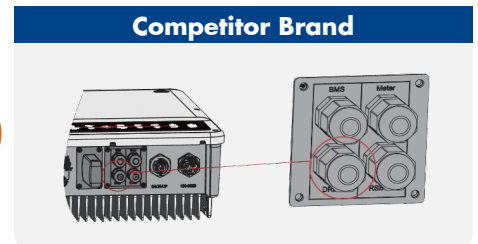
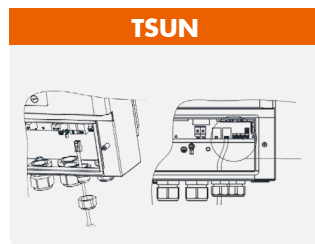
Dimension :400 *460 *170
Weight : 17kg



Dimension :455 *476 *181 Dimension :460 *543 *163 Dimension :482 *464 *182
Weight : 18kg Weight : 20kg Weight : 26.9kg

Less dimension and weight, easier for transportation, less cost of transporting.

8 FRONT CONNECTING, EASIER INSTALLATION



Front connecting, no need to connect cables below, more convenient for installers.