



ENKSY SOLAR

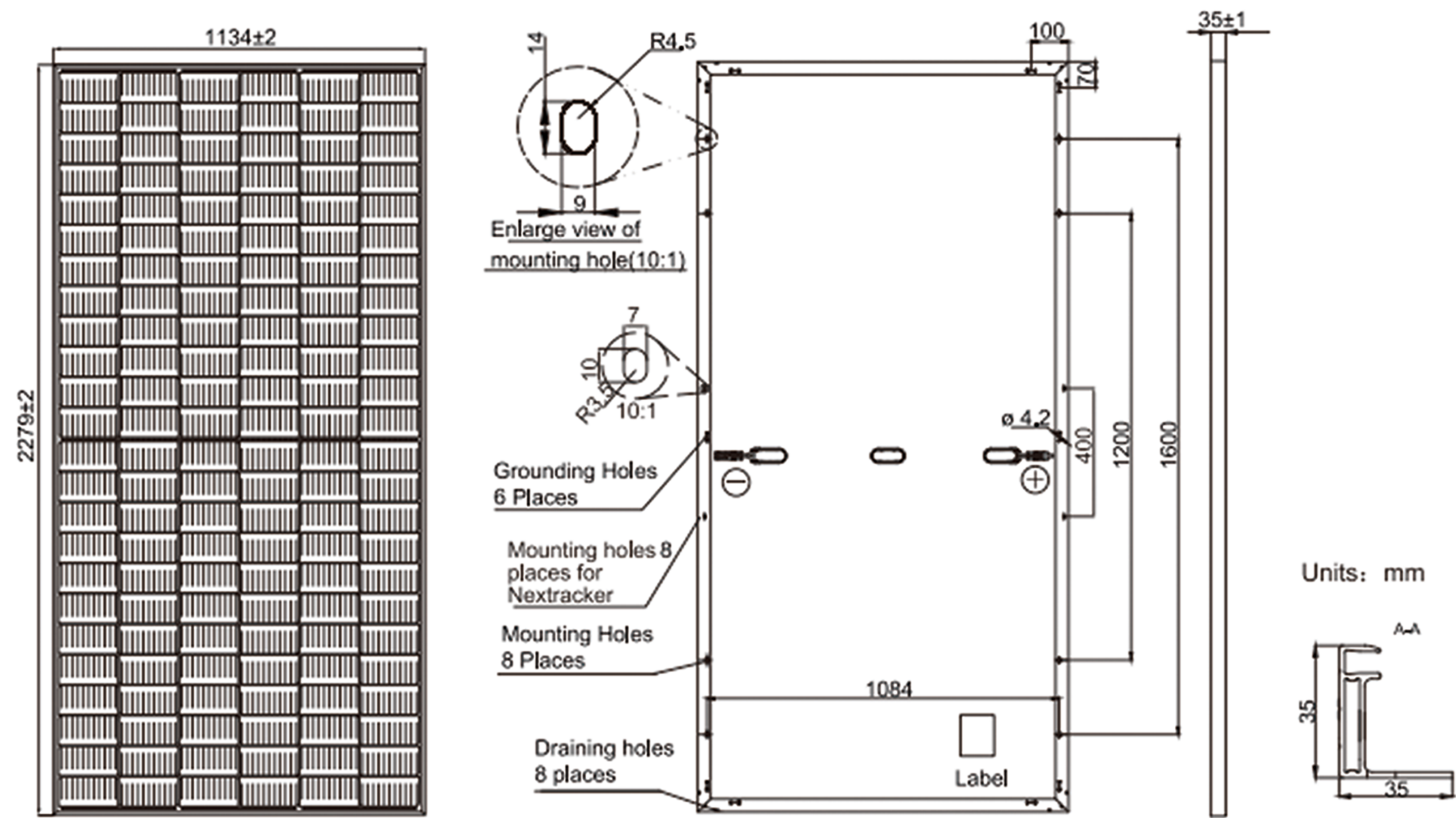
WHY US



ELECTRICAL PARAMETERS AT STC

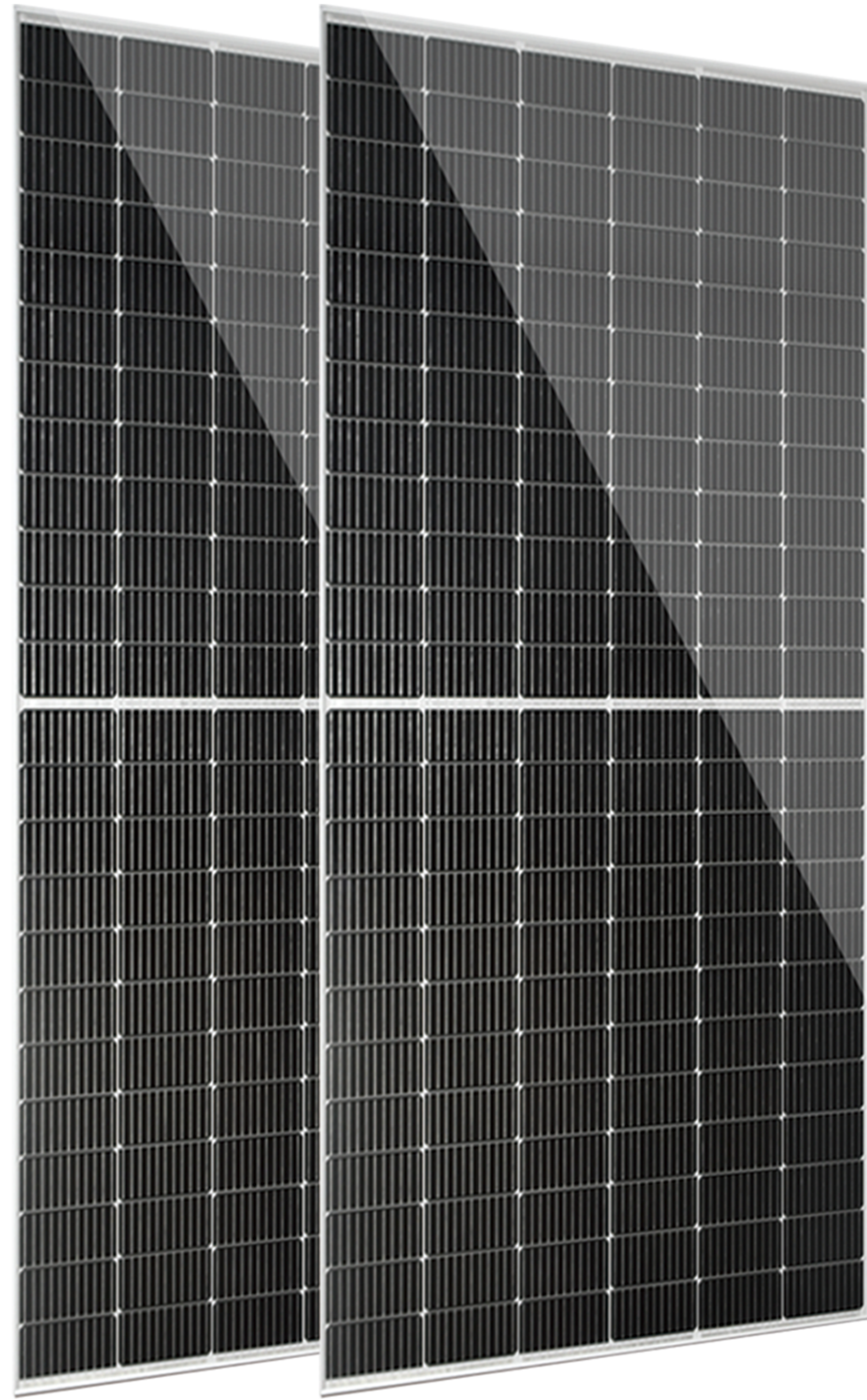
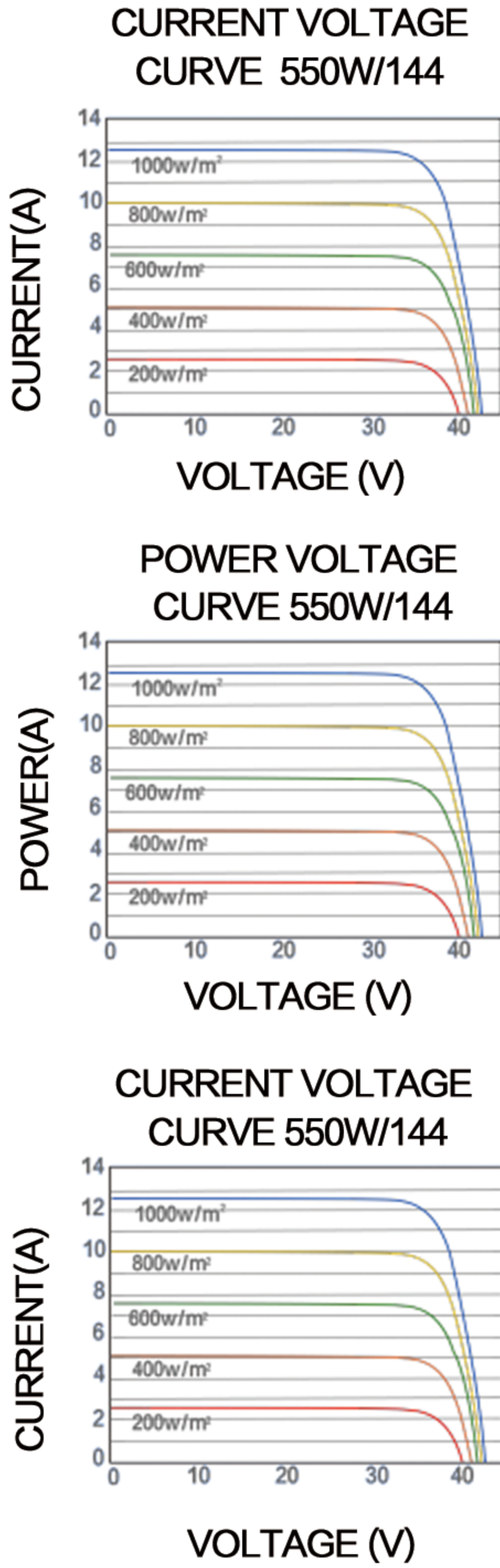
MODULE TYPE	550P-144
RATE MAXIMUM POWER(P _{MAX} W)	550
MODULE EFFICIENCY(%)	20.90
OPEN CIRCUIT VOLATGE(VOC/V)	49.95
SHORT CIRCUIT CURRENT(LSC/A)	14.05
VOLTAGE AT P _{MAX} (V _{MP} /V)	41.97
CURRENT AT P _{MAX} (L _{MP} /A)	13.11

MECHANICAL DIAGRAMS



► SPECIFICATIONS

SOLAR CELL(TYPE/SIZE)	MONO(182MM)
SOLAR CELLS NUMBER	144PCS(6X24)
DIMENSION	2279X1134X35MM
WEIGHT	28.5KG/PCS
TEMPERED GLASS	3.2 MM HIGH PERMEABILITY COATED
FRAME	ANODIZED ALUMINUM ALLOY
JUNCTION BOX	IP67,3BYPASSDIODE
CABLE	4.0MM2, (+)300MM/(-)400MM
CONNECTOR	ORIGINAL MC4/COMPATIBLE MC4
PACKING NUMBER	31PCS/PALLET
PACKING VOLUME	3.372CBM/PALLET
40' CONTAINER	620PCS



550W-144

Mono Half-cut Single/Double Glass

Comprehensive Certificates

IEC61215,IEC61730

ISO9001:2015 Quality managementsystems

ISO45001:Environmentalmanagementsystems

ISO45001:2018 Occupational health and safetymanagement systems



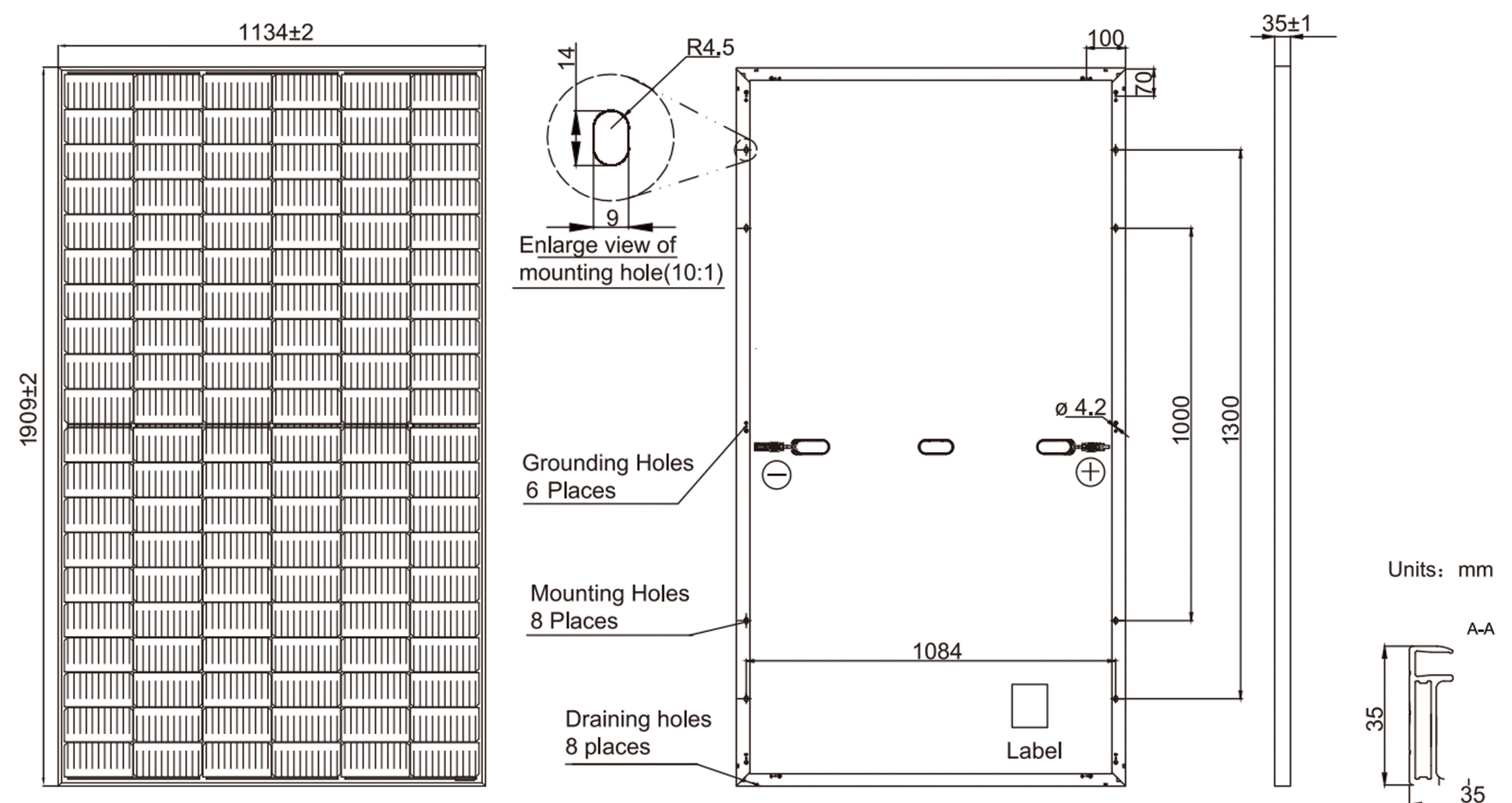
WHY US



ELECTRICAL PARAMETERS AT STC

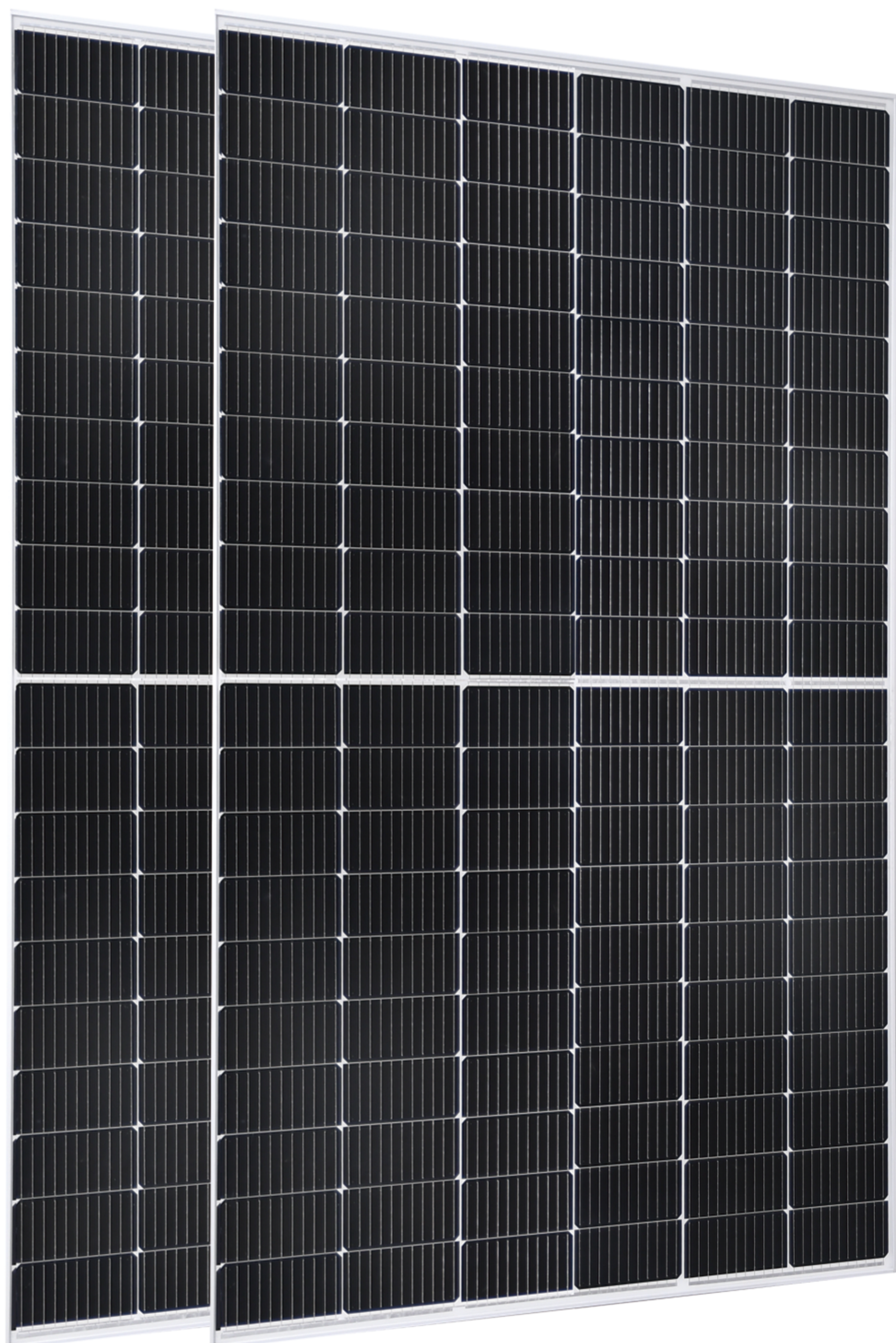
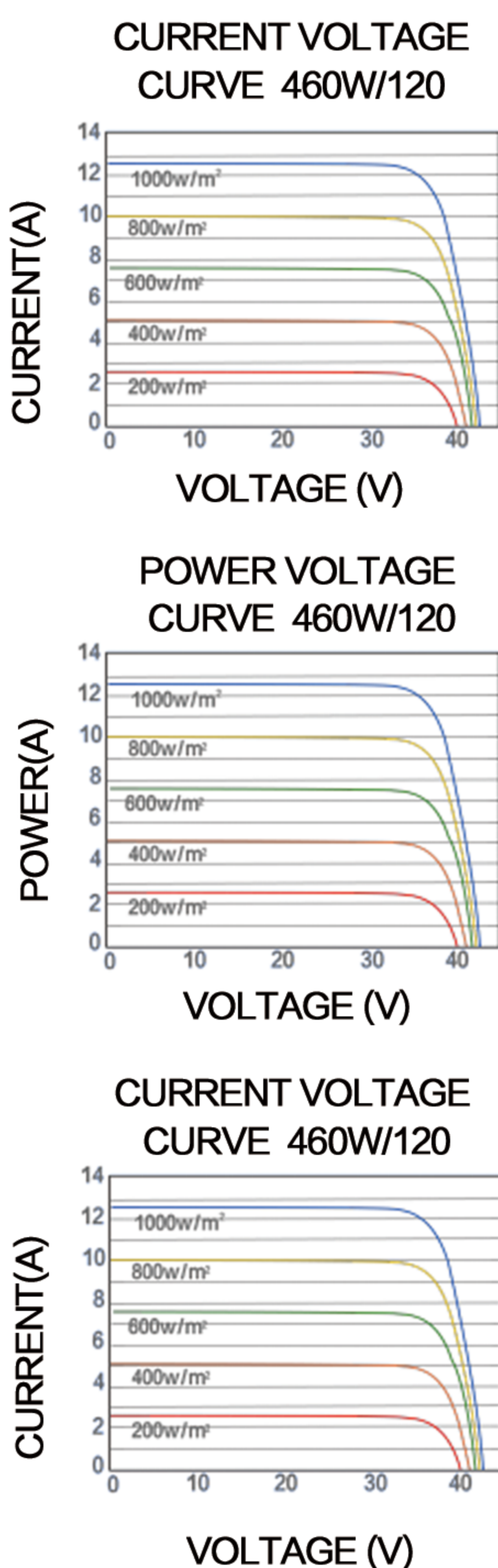
MODULE TYPE	460P-120
RATE MAXIMUM POWER(P _{MAX} W)	460
MODULE EFFICIENCY(%)	20.80
OPEN CIRCUIT VOLATGE(VOC/V)	41.25
SHORT CIRCUIT CURRENT(LSC/A)	13.89
VOLTAGE AT P _{MAX} (VMP/V)	34.67
CURRENT AT P _{MAX} (LMP/A)	12.98

MECHANICAL DIAGRAMS



► SPECIFICATIONS

SOLAR CELL(TYPE/SIZE)	MONO(182MM)
SOLAR CELLS NUMBER	120PCS(6X20)
DIMENSION	1909*1134*35MM
WEIGHT	23.9KG/PCS
TEMPERED GLASS	3.2 MM HIGH PERMEABILITY COATED
FRAME	ANODIZED ALUMINUM ALLOY
JUNCTION BOX	IP67.3BYPASSDIODE
CABLE	4.0MM2,(+)300MM/(-) 400MM
CONNECTOR	ORIGINAL MC4/COMPATIBLE MC4
PACKING NUMBER	31PCS/PALLET
PACKING VOLUME	2.834CBM/PALLET
40' CONTAINER	9744PCS



460W-120

Mono Half-cut Single/Double Glass

Comprehensive Certificates

IEC61215,IEC61730

ISO9001:2015 Quality managementsystems

ISO45001:Environmentalmanagementsystems

ISO45001:2018 Occupational health and safetymanagement systems



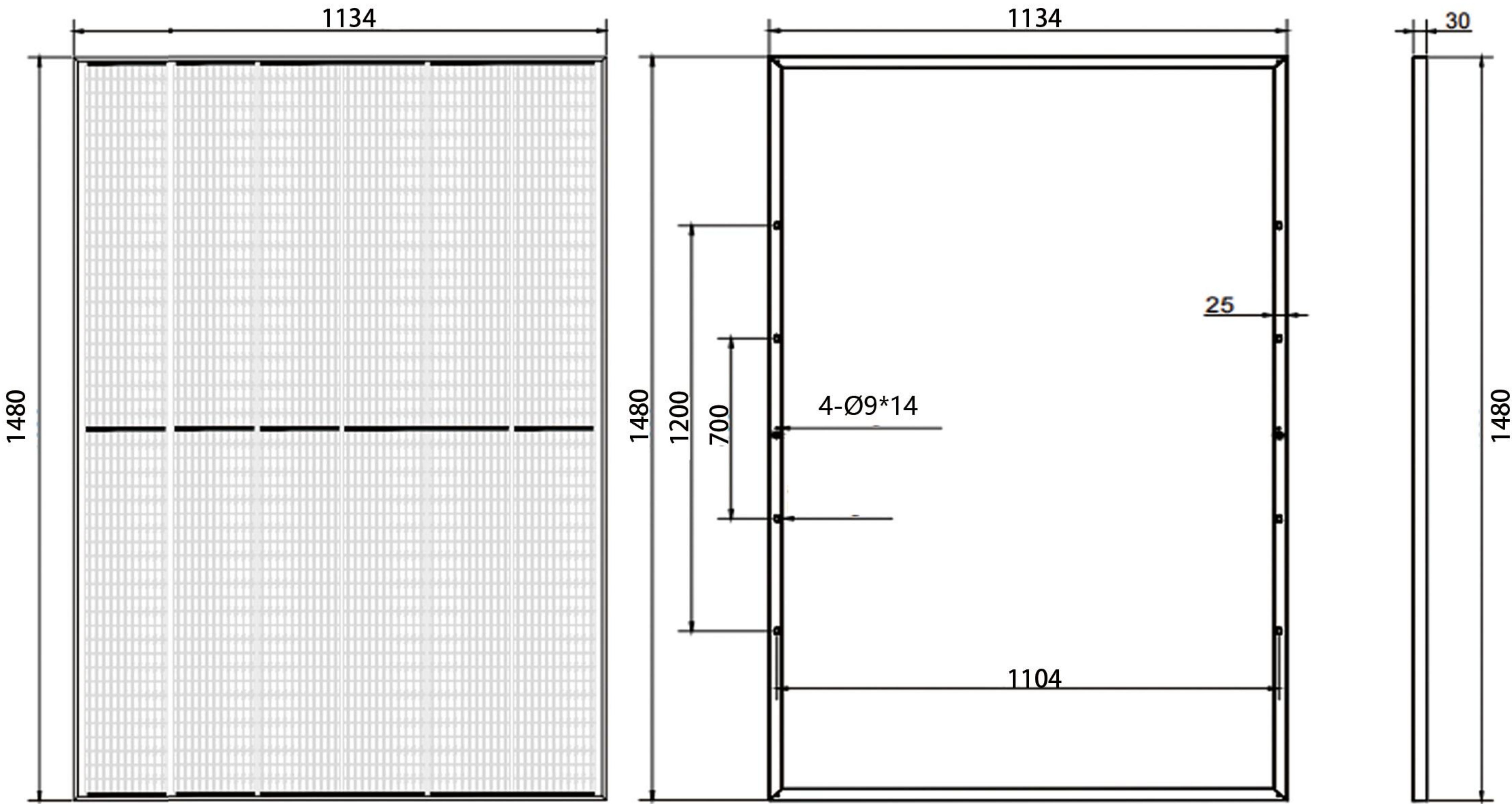
WHY US



ELECTRICAL PARAMETERS AT STC

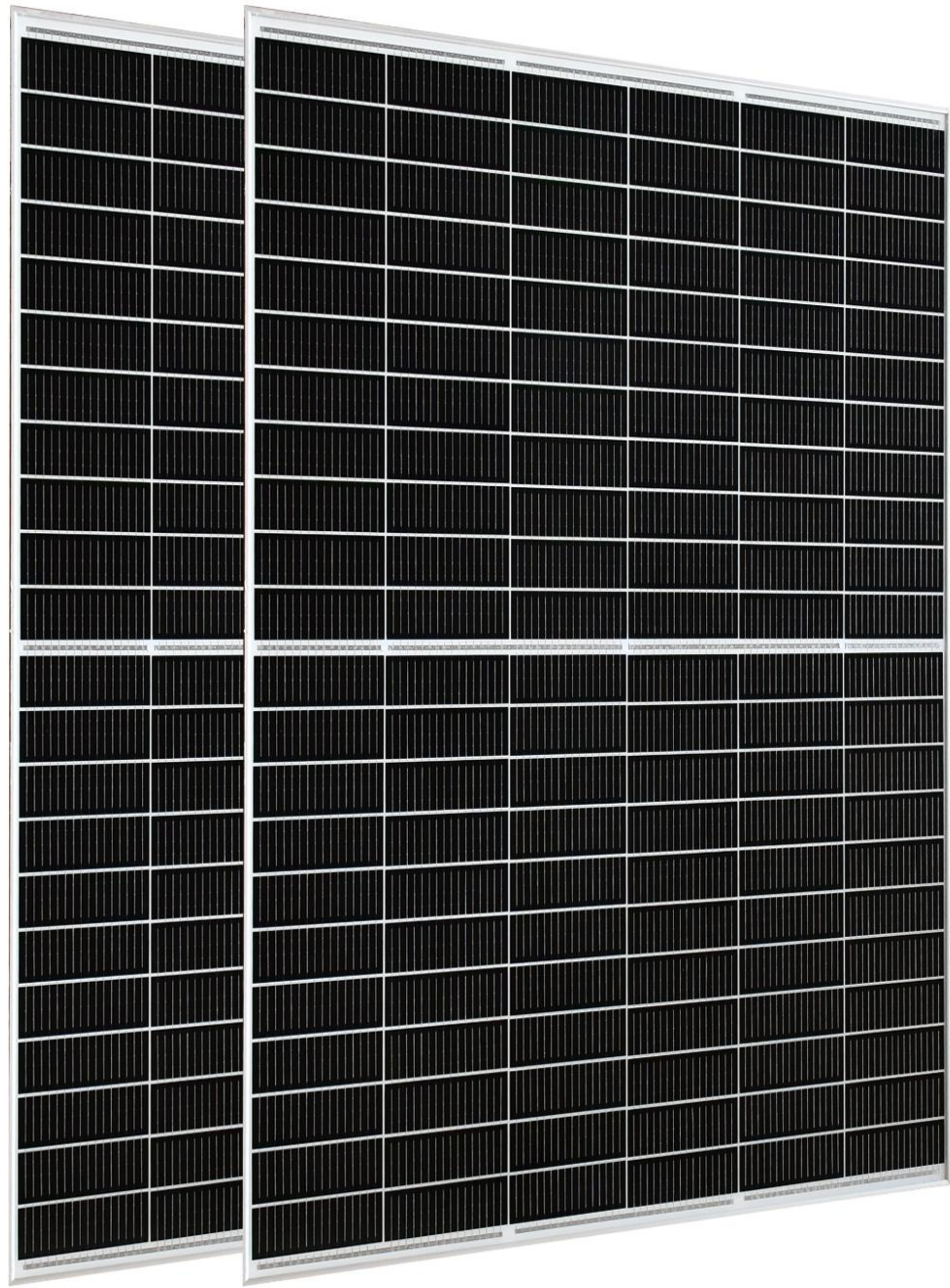
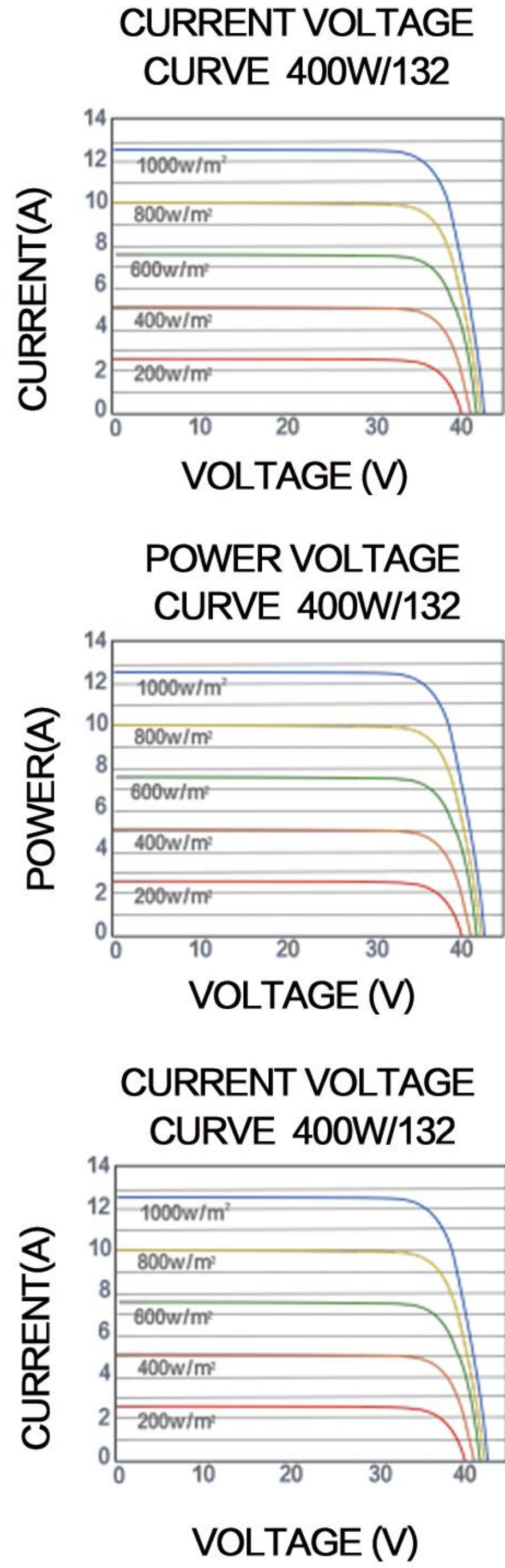
MODULE TYPE	400P-132
RATE MAXIMUM POWER(P _{MAX} W)	400
MODULE EFFICIENCY(%)	21.00
OPEN CIRCUIT VOLATGE(VOC/V)	38.2
SHORT CIRCUIT CURRENT(LSC/A)	10.47
VOLTAGE AT P _{MAX} (VMP/V)	42.9
CURRENT AT P _{MAX} (LMP/A)	11.13

MECHANICAL DIAGRAMS



► SPECIFICATIONS

SOLAR CELL(TYPE/SIZE)	MONO(182MM)
SOLAR CELLS NUMBER	132PCS(6X22)
DIMENSION	1480*1134*30MM
WEIGHT	16.5KG/PCS
TEMPERED GLASS	3.2 MM HIGH PERMEABILITY COATED
FRAME	ANODIZED ALUMINUM ALLOY
JUNCTION BOX	IP67.3BYPASSDIODE
CABLE	4.0MM2,(+)300MM/(-) 400MM
CONNECTOR	ORIGINAL MC4/COMPATIBLE MC4
PACKING NUMBER	31PCS/PALLET
PACKING VOLUME	3.372CBM/PALLET
40' CONTAINER	1100PCS



400W-132

Mono Half-cut Single/Double Glass

Comprehensive Certificates

IEC61215,IEC61730

ISO9001:2015 Quality managementsystems

ISO45001:Environmentalmanagementsystems

ISO45001:2018 Occupational health and safetymanagement systems



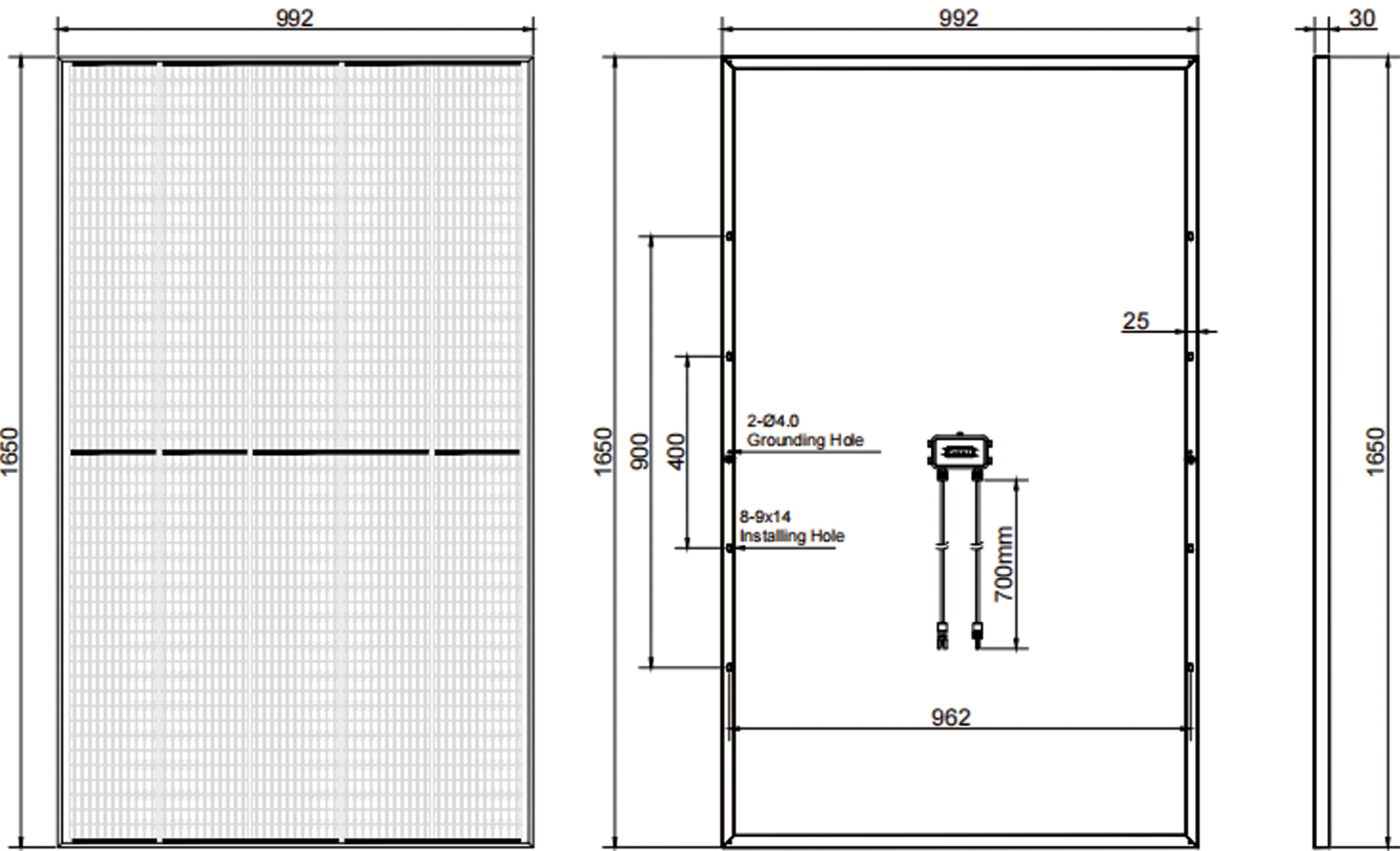
WHY US



ELECTRICAL PARAMETERS AT STC

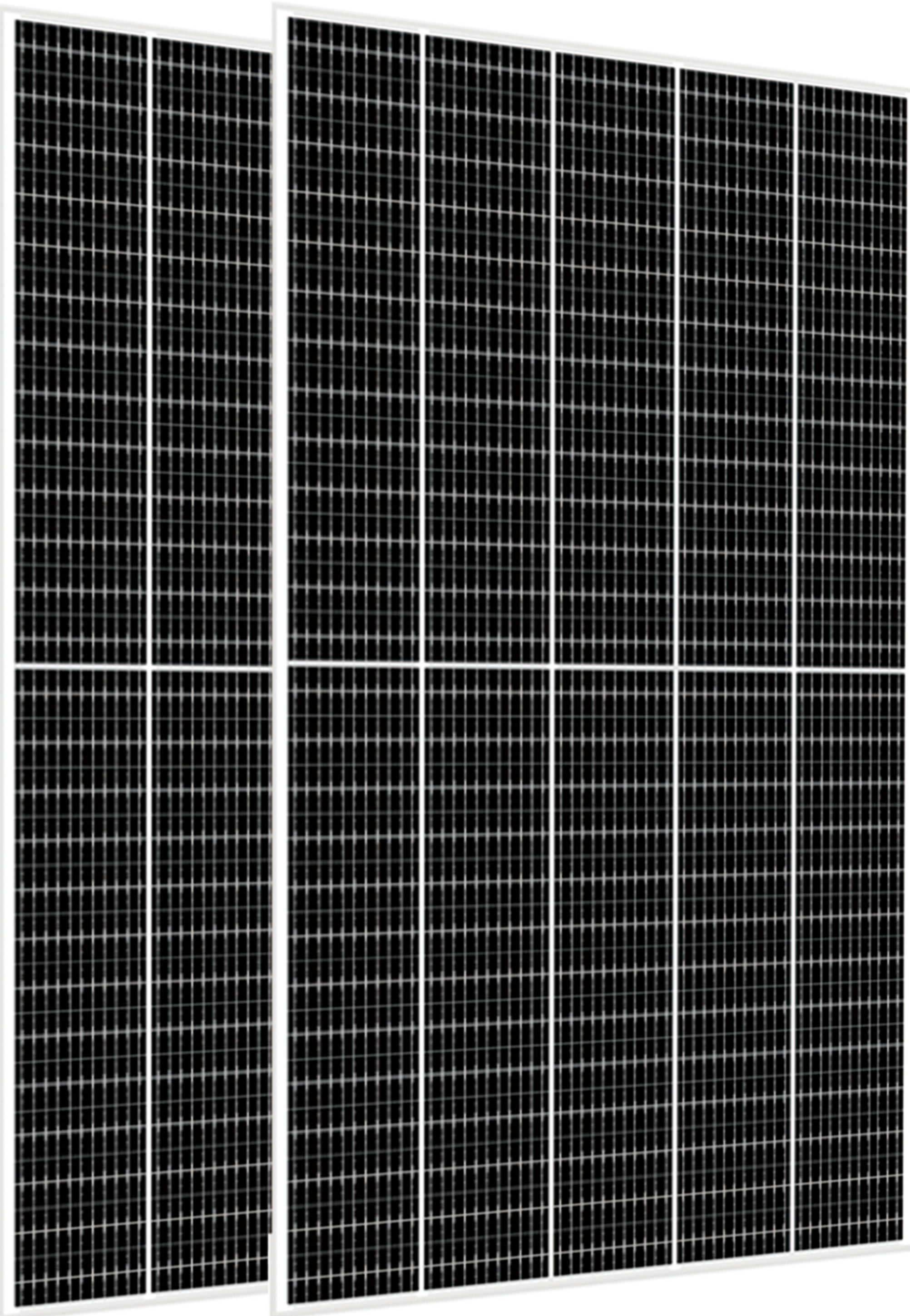
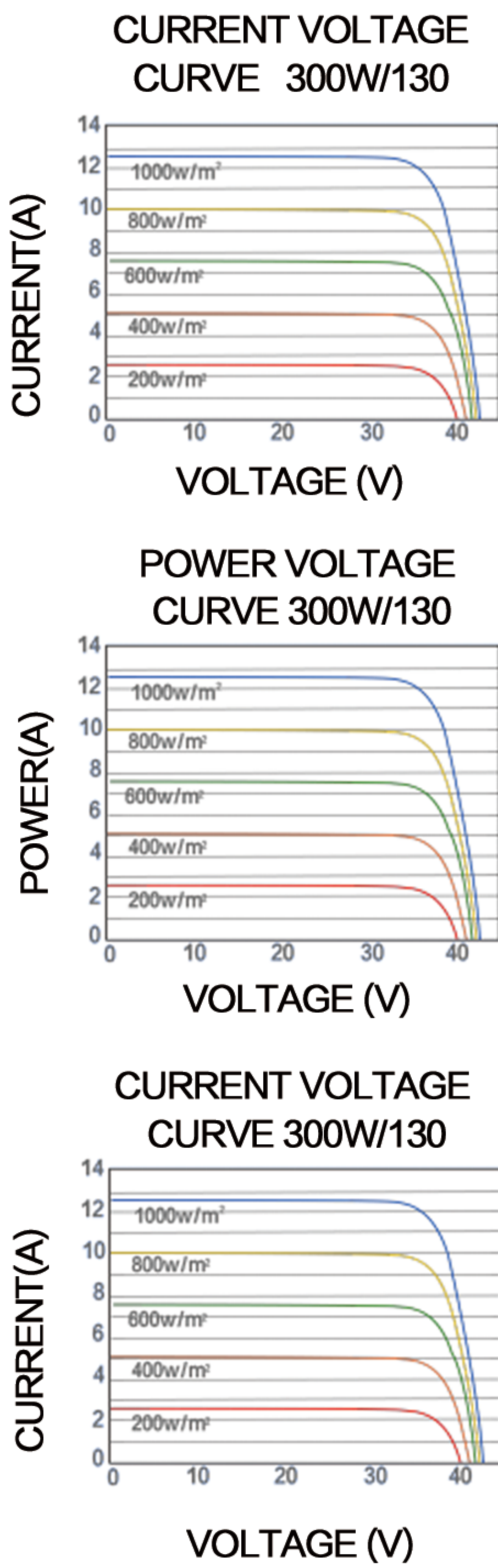
MODULE TYPE	300P-130
RATE MAXIMUM POWER(P _{MAX} W)	300
MODULE EFFICIENCY(%)	15.27
OPEN CIRCUIT VOLATGE(VOC/V)	35.88
SHORT CIRCUIT CURRENT(LSC/A)	10.57
VOLTAGE AT P _{MAX} (V _{MP} /V)	30.07
CURRENT AT P _{MAX} (L _{MP} /A)	9.97

MECHANICAL DIAGRAMS



SPECIFICATIONS

SOLAR CELL(TYPE/SIZE)	MONO(182MM)
SOLAR CELLS NUMBER	130PCS(5X25)
DIMENSION	1650X992X30MM
WEIGHT	16.5KG/PCS
TEMPERED GLASS	3.2 MM HIGH PERMEABILITY COATED
FRAME	ANODIZED ALUMINUM ALLOY
JUNCTION BOX	IP67,3BYPASSDIODE
CABLE	4.0MM2, (+)300MM/(-)400MM
CONNECTOR	ORIGINAL MC4/COMPATIBLE MC4
PACKING NUMBER	31PCS/PALLET
PACKING VOLUME	3.372CBM/PALLET
40' CONTAINER	1160PCS



300W-130

Mono Half-cut Single/Double Glass

Comprehensive Certificates

IEC61215,IEC61730

ISO9001:2015 Quality managementsystems

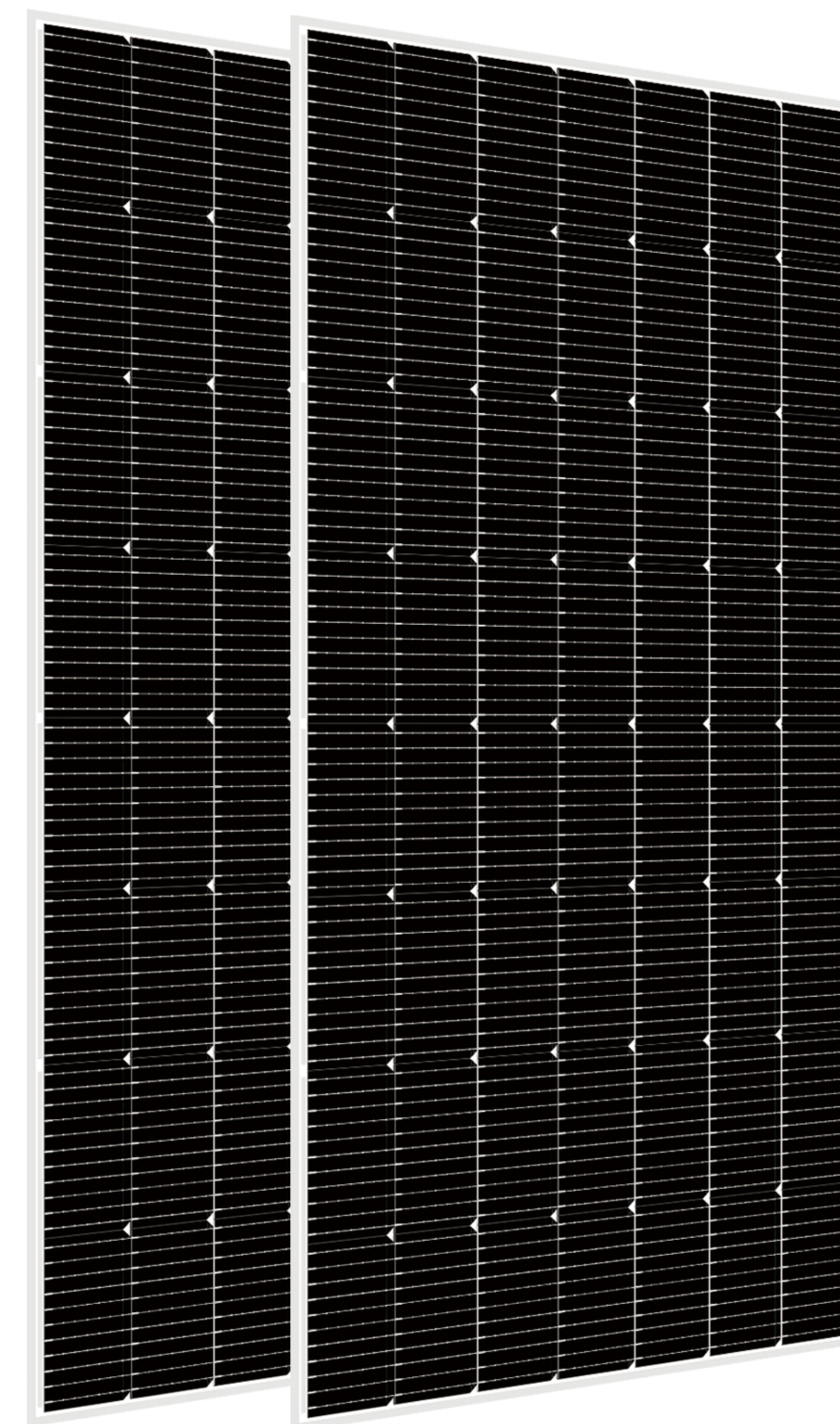
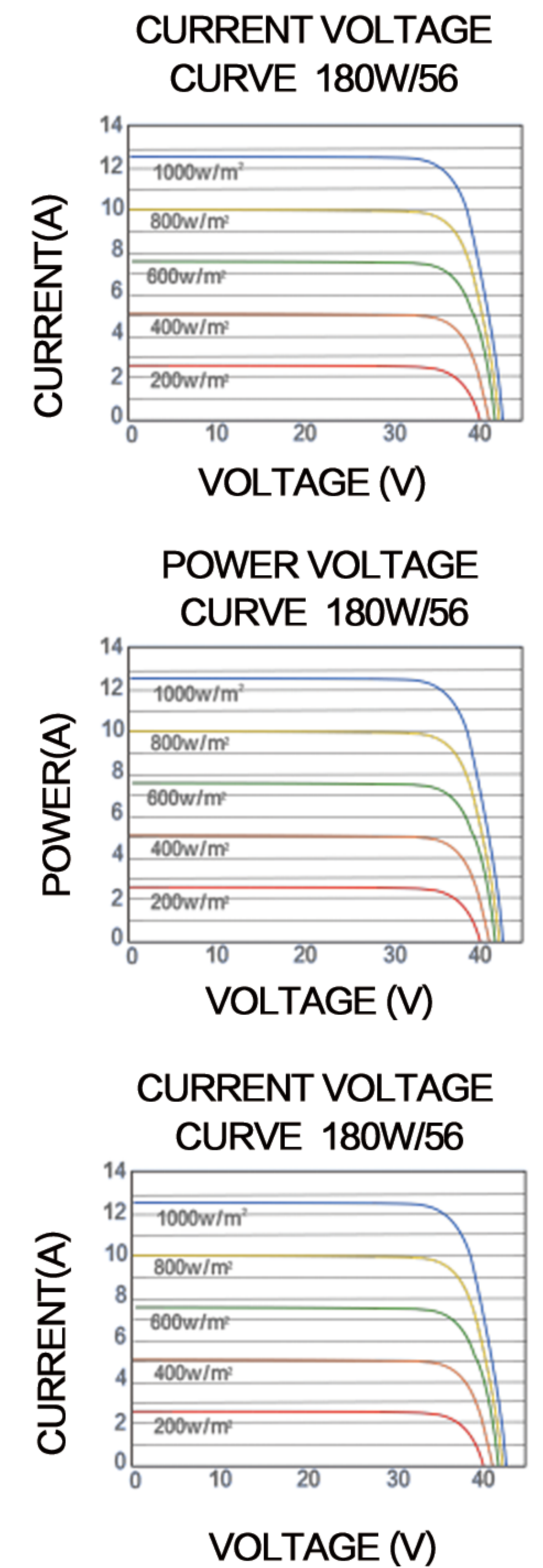
ISO45001:Environmentalmanagementsystems

ISO45001:2018 Occupational health and safetymanagement systems



MODULE TYPE	180P-56
RATE MAXIMUM POWER(P _{MAX} /W)	180
MODULE EFFICIENCY(%)	17.90
OPEN CIRCUIT VOLATGE(V _{OC} /V)	24.84
SHORT CIRCUIT CURRENT(I _{SC} /A)	9.13
VOLTAGE AT P _{MAX} (V _{MP} /V)	20.52
CURRENT AT P _{MAX} (I _{MP} /A)	8.78

SOLAR CELL(TYPE/SIZE)	MONO(182MM)
SOLAR CELLS NUMBER	120PCS(5X25)
DIMENSION	1480X680X30MM
WEIGHT	10.3KG/PCS
TEMPERED GLASS	3.2 MM HIGH PERMEABILITY COATED
FRAME	ANODIZED ALUMINUM ALLOY
JUNCTION BOX	IP67,3BYPASSDIODE
CABLE	4.0MM2, (+)300MM/(-)400MM
CONNECTOR	ORIGINAL MC4/COMPATIBLE MC4
PACKING NUMBER	36PCS/PALLET
PACKING VOLUME	3.372CBM/PALLET
40' CONTAINER	1824PCS



Mono Half-cut Single/Double Glass

Comprehensive Certificates

IEC61215,IEC61730

ISO9001:2015 Quality managementsystems

ISO45001:Environmentalmanagementsystems

ISO45001:2018 Occupational health and
safety management systems

