



Selected Configurations for PVP 5200

Project Specifications

Module Manufacturer	Ningbo
Module Model	175W
Mounting Type	Roof
Correction Factor	Mfg Listed
Temperature Scale	Fahrenheit
Local Temperature Range	From 28 to 110
Inverter	PVP 5200

Module Specifications

Manufacturer	Ningbo	Model	175W
STC Watts	175.0 watts	VOC Temp Coefficient	-0.22 V/Deg C
PTC Watts	154.2 watts	Max Power Temp Coefficient	n/a
VOC	44.0 vdc	Coldest Day VOC	50.0 vdc
VMP	35.2 vdc	Warmest Day VMP	25.6 vdc
IMP	4.96 A		

Inverter Specifications: PVP 5200

Maximum DC Input Voltage	500 V	Continuous Power Output	5,200 W
Maximum STC DC Input Power	6,600 W	Weighted CEC Efficiency	96.0%
DC Voltage Operating Range	240 - 450 V	AC Nominal Voltage	240 V
DC ISC Maximum Current	48.0 A	AC Operating Range	211 - 264 V
DC IMP Nominal Current	25 A	AC Frequency	60 Hz
		AC Maximum Continuous Current	23 A

Selected Configurations

Parallel Strings	Series Modules	STC Watts	PTC Watts	Inverter AC Watts	STC VOC	Coldest Day VOC	STC VMP	Warmest Day VMP	STC IMP
3	10	5,250 W	4,626 W	4,440 W	440 vdc	500 vdc	352 vdc	255 vdc	14.88 A