

### BENEFITS

#### Reliable and Robust Design

Proven record of durability and longevity

#### Modular and Flexible

Modular cabling and power units enhance safety during wiring and installation, and a removable power area simplifies servicing

#### Integrated DC Disconnect

Built-in DC disconnect provides a locking mechanism for enhanced safety

#### High Efficiency Operation

Weighted CEC Efficiency of up to 95.5% and peak efficiency up to 96.2%. High efficiency throughout entire MPPT range.



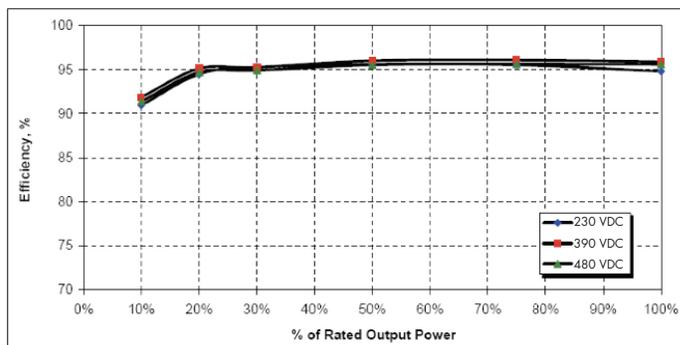
SunPower SPR-3300f and SPR-4000f Inverters provide proven reliability and superior performance. Robust and precision-designed metal housing provides UV-resistance and corrosion protection and is ideal for both indoor and outdoor applications. Both models come with a 10-year warranty.



### Electrical Data

	SPR-3300f	SPR-4000f
<b>AC Power</b>	3300 W	4000 W (3800 W @ 208 V)
<b>AC Maximum Output Current (@208V, 240V, 277V)</b>	15.9 A, 13.8 A, 11.9 A	18.3 A, 16.7 A, 14.5 A
<b>Operating AC Voltage Range</b>	183 - 229 V @ 208 VAC 211 - 264 V @ 240 VAC 244 - 305 V @ 277 VAC	183 - 229 V @ 208 VAC 211 - 264 V @ 240 VAC 244 - 305 V @ 277 VAC
<b>AC Frequency / Range</b>	60 Hz / 59.3 Hz - 60.5 Hz	60 Hz / 59.3 Hz - 60.5 Hz
<b>Power Factor</b>	1	1
<b>Peak Inverter Efficiency</b>	96.2 %	96.2 %
<b>CEC Weighted Efficiency</b>	95.0 % @ 208 V 95.5 % @ 240 V 95.5 % @ 277 V	95.0 % @ 208 V 95.5 % @ 240 V 95.5 % @ 277 V
<b>Recommended Max. Array Input Power (DC @ STC)</b>	3800 W	4600W
<b>MPPT Voltage Range</b>	230-500 V	230-500 V
<b>Max. DC Input Voltage</b>	600 V	600 V
<b>Max. DC Input Current</b>	15.4 A	18.7 A
<b>DC Voltage Ripple</b>	< 3%	< 3%
<b>Number of String Inputs (fusible)</b>	6	6
<b>DC Disconnect</b>	Integrated lockable DC disconnect switch	
<b>Grounding</b>	Positively grounded	
<b>Power Consumption Standby / Nighttime</b>	8 W / <1W	

### CEC efficiency at 95.5%

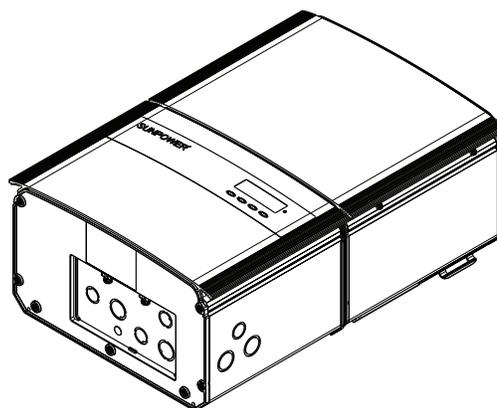


### Mechanical Data

<b>Shipping Dimensions (W x H x D)</b>	20" x 31" x 14" (515 x 788 x 356 mm)
<b>Unit Dimensions (W x H x D)</b>	17.1" x 24.8" x 9.6" (434 x 631 x 244 mm)
<b>Inverter Weight (with Wiring Box)</b>	55 lbs (25 kg)
<b>Shipping Weight</b>	59 lbs (27 kg)
<b>Cooling</b>	Controlled forced ventilation
<b>Enclosure</b>	NEMA 3R
<b>Mounting</b>	Vertical wall mounting
<b>Ambient Temperature Range</b>	-20 to +50 C° non condensing

### Warranty and Standards Conformity

<b>Warranty</b>	10-year limited warranty
<b>Conformity to Standards</b>	UL 1741-2005, IEEE 1547-2003, IEEE 1547.1, ANSI/IEEE C62.41, FCC Part 15 A & B, NEC Article 690, C22.2 No.107.1-01 (September 2001)



### About SunPower

SunPower designs, manufactures, and delivers high-performance solar electric technology worldwide. Our high-efficiency solar cells generate up to 50 percent more power than conventional solar cells. Our high-performance solar panels, roof tiles, and trackers deliver significantly more energy than competing systems.