



(Sample)  
6 Panels on Width  
(W)

**How Many Panels Can I Put on the SAR Array?**



Make	Model	Watts	Length	Width	SAR 415				SAR 520			
					L	W	# Pnls	= kW	L	W	# Pnls	= kW
					256	234			320	234		
BP	BP 3115 J	115	59.45	26.54	4	8	32	3680	5	8	40	4600
BP	BP 3125 J	125	59.45	26.50	4	8	32	4000	5	8	40	5000
BP	SX 3140 J	140	59.45	26.54	4	8	32	4480	5	8	40	5600
BP	SX 3165 B	165	62.72	31.10	4	8	32	5280	5	7	35	5775
BP	SX 3170 I	170	62.48	32.61	4	7	28	4760	5	7	35	5950
BP	BP 170 I	170	62.48	32.61	4	7	28	4760	5	7	35	5950
BP	BP 170 B	170	62.72	31.10	4	8	32	5440	5	7	35	5950
BP	SX 3175 B	175	62.72	31.10	4	8	32	5600	5	7	35	6125
BP	BP 175 B	175	62.72	31.10	4	8	32	5600	5	7	35	6125
BP	BP 175 I	175	62.48	32.61	4	7	28	4900	5	7	35	6125
BP	BP 4175 B	175	62.72	31.10	4	8	32	5600	5	7	35	6125
BP	BP 4175 I	175	62.48	32.61	4	7	28	4900	5	7	35	6125
BP	BP 180 B	180	62.48	31.10	4	8	32	5760	5	7	35	6300
BP	BP 4180 B	180	62.72	31.10	4	8	32	5760	5	7	35	6300
BP	BP 4180 I	180	62.48	32.61	4	7	28	5040	5	7	35	6300
BP	SX 3190 B	190	66.14	32.95	4	7	28	5320	5	7	35	6650
BP	SX 3190 W	190	66.14	32.95	4	7	28	5320	5	7	35	6650
BP	SX 3195 N	195	66.14	32.95	4	7	28	5460	5	7	35	6825
BP	SX 3195 B	195	66.14	32.95	4	7	28	5460	5	7	35	6825
BP	SX 3200 B	200	66.14	32.95	4	7	28	5600	5	7	35	7000
BP	BP 3230 N	230	65.63	39.37	4	6	24	5520	5	6	30	6900
Canadian	CS6C-100	100	58.46	26.22	4	9	36	3600	5	8	40	4000
Canadian	CS6C-105	105	58.46	26.22	4	9	36	3780	5	8	40	4200
Canadian	CS6C-110	110	58.46	26.22	4	9	36	3960	5	8	40	4400

Panels					SAR 415				SAR 520			
Make	Model	Watts	Length	Width	L	W	# Pnls	= kW	L	W	# Pnls	= kW
					256	234			320	234		
Canadian	CS6C-115	115	58.46	26.22	4	9	36	4140	5	8	40	4600
Canadian	CS6C-120	120	58.46	26.22	4	9	36	4320	5	8	40	4800
Canadian	CS6A-120	120	52.13	38.66	4	6	24	2880	5	6	30	3600
Canadian	CS6C-125	125	58.46	26.22	4	9	36	4500	5	9	45	5625
Canadian	CS6A-125	125	52.13	38.66	4	6	24	3000	5	6	30	3750
Canadian	CS5A-130	130	62.80	31.54	4	7	28	3640	5	7	35	4550
Canadian	CS6C-130	130	58.46	26.22	4	9	36	4680	5	9	45	5850
Canadian	CS6A-130	130	52.13	38.66	4	6	24	3120	5	6	30	3900
Canadian	CS5A-135	135	62.80	31.54	4	7	28	3780	5	7	35	4725
Canadian	CS6A-135	135	52.13	38.66	4	6	24	3240	5	6	30	4050
Canadian	CS5A-140	140	62.80	31.54	4	7	28	3920	5	7	35	4900
Canadian	CS6A-140	140	52.13	38.66	4	6	24	3360	5	6	30	4200
Canadian	CS5A-145	145	62.80	31.54	4	7	28	4060	5	7	35	5075
Canadian	CS6A-145	145	52.13	38.66	4	6	24	3480	5	6	30	4350
Canadian	CS5A-150	150	62.80	31.54	4	7	28	4200	5	7	35	5250
Canadian	CS6A-150	150	52.13	38.66	4	6	24	3600	5	6	30	4500
Canadian	CS6P-150	150	64.49	38.66	4	6	24	3600	5	6	30	4500
Canadian	CS5A-155	155	62.80	31.54	4	7	28	4340	5	7	35	5425
Canadian	CS6A-155	155	52.13	38.66	4	6	24	3720	5	6	30	4650
Canadian	CS6P-155	155	64.49	38.66	4	6	24	3720	5	6	30	4650
Canadian	CS5A-160	160	62.80	31.54	4	7	28	4480	5	7	35	5600
Canadian	CS6A-160	160	52.13	38.66	4	6	24	3840	5	6	30	4800
Canadian	CS6P-160	160	64.49	38.66	4	6	24	3840	5	6	30	4800
Canadian	CS5A-165	165	62.80	31.54	4	7	28	4620	5	7	35	5775
Canadian	CS6A-165	165	52.13	38.66	4	6	24	3960	5	6	30	4950
Canadian	CS6P-165	165	64.49	38.66	4	6	24	3960	5	6	30	4950
Canadian	CS5A-170	170	62.80	31.54	4	7	28	4760	5	7	35	5950
Canadian	CS6A-170	170	52.13	38.66	4	6	24	4080	5	6	30	5100
Canadian	CS6P-170	170	62.49	38.66	4	6	24	4080	5	6	30	5100
Canadian	CS5A-175	175	62.80	31.54	4	7	28	4900	5	7	35	6125
Canadian	CS6A-175	175	52.13	38.66	4	6	24	4200	5	6	30	5250
Canadian	CS6P-175	175	64.49	38.66	4	6	24	4200	5	6	30	5250
Canadian	CS5A-180	180	62.80	31.54	4	7	28	5040	5	7	35	6300

Panels					SAR 415				SAR 520			
Make	Model	Watts	Length	Width	L	W	# Pnls	= kW	L	W	# Pnls	= kW
					256	234			320	234		
Canadian	CS6A-180	180	52.13	38.66	4	6	24	4320	5	6	30	5400
Canadian	CS6P-180	180	64.49	38.66	4	6	24	4320	5	6	30	5400
Canadian	CS5A-185	185	62.80	31.54	4	7	28	5180	5	7	35	6475
Canadian	CS6A-185	185	52.13	38.66	4	6	24	4440	5	6	30	5550
Canadian	CS6P-185	185	64.49	38.66	4	6	24	4440	5	6	30	5550
Canadian	CS5A-190	190	62.80	31.54	4	7	28	5320	5	7	35	6650
Canadian	CS6A-190	190	52.13	38.66	4	6	24	4560	5	6	30	5700
Canadian	CS6P-190	190	64.49	38.66	4	6	24	4560	5	6	30	5700
Canadian	CS6P-195	195	64.49	38.66	4	6	24	4680	5	6	30	5850
Canadian	CS5P-200	200	63.07	41.77	4	5	20	4000	5	5	25	5000
Canadian	CS6P-200	200	64.49	38.66	4	6	24	4800	5	6	30	6000
Canadian	CS5P-205	205	63.07	41.77	4	5	20	4100	5	5	25	5125
Canadian	CS6P-205	205	64.49	38.66	4	6	24	4920	5	6	30	6150
Canadian	CS5P-210	210	63.07	41.77	4	5	20	4200	5	5	25	5250
Canadian	CS6P-210	210	64.49	38.66	4	6	24	5040	5	6	30	6300
Canadian	CS5P-215	215	63.07	41.77	4	5	20	4300	5	5	25	5375
Canadian	CS6P-215	215	64.49	38.66	4	6	24	5160	5	6	30	6450
Canadian	CS5P-220	220	63.07	41.77	4	5	20	4400	5	5	25	5500
Canadian	CS6P-220	220	64.49	38.66	4	6	24	5280	5	6	30	6600
Canadian	CS5P-225	225	63.07	41.77	4	5	20	4500	5	5	25	5625
Canadian	CS6P-225	225	64.49	38.66	4	6	24	5400	5	6	30	6750
Canadian	CS5P-230	230	63.07	41.77	4	5	20	4600	5	5	25	5750
Canadian	CS6P-230	230	64.49	38.66	4	6	24	5520	5	6	30	6900
Canadian	CS5P-235	235	63.07	41.77	4	5	20	4700	5	5	25	5875
Canadian	CS5P-240	240	63.07	41.77	4	5	20	4800	5	5	25	6000
Day4Energy	Day4 48MC-A	160	51.46	39.01	4	6	24	3840	5	6	30	4800
Day4Energy	Day4 48MC-B	165	51.46	39.01	4	6	24	3960	5	6	30	4950
Day4Energy	Day4 48MC-C	170	51.46	39.01	4	6	24	4080	5	6	30	5100
Day4Energy	Day4 48MC-D	175	51.46	39.01	4	6	24	4200	5	6	30	5250
Day4Energy	Day4 48MC-E	180	51.46	39.01	4	6	24	4320	5	6	30	5400
Day4Energy	Day4 48MC-F	185	51.46	39.01	4	6	24	4440	5	6	30	5550
Day4Energy	Day4 48MC-G	190	51.46	39.01	4	6	24	4560	5	6	30	5700
ET	ET-P636115	115	58.30	26.60	4	9	36	4140	5	8	40	4600

Panels					SAR 415				SAR 520			
Make	Model	Watts	Length	Width	L	W	# Pnls	= kW	L	W	# Pnls	= kW
					256	234			320	234		
ET	ET-P636120	120	58.30	26.60	4	9	36	4320	5	8	40	4800
ET	ET-P636125	125	58.30	26.60	4	9	36	4500	5	8	40	5000
ET	ET-P636130	130	58.30	26.60	4	9	36	4680	5	8	40	5200
ET	ET-P636135	135	58.30	26.60	4	9	36	4860	5	8	40	5400
ET	ET-P636140	140	58.30	26.60	4	9	36	5040	5	8	40	5600
ET	ET-P636145	145	58.30	26.60	4	9	36	5220	5	8	40	5800
ET	ET-M752155	155	62.20	31.80	4	7	28	4340	5	7	35	5425
ET	ET-P648155	155	52.13	39.06	4	6	24	3720	5	5	25	3875
ET	ET-M572160	160	62.20	31.80	4	7	28	4480	5	7	35	5600
ET	ET-P648160	160	52.13	39.06	4	6	24	3840	5	5	25	4000
ET	ET-M572165	165	62.20	31.81	4	7	28	4620	5	7	35	5775
ET	ET-P648165	165	52.13	39.06	4	6	24	3960	5	5	25	4125
ET	ET-M572170	170	62.20	31.81	4	7	28	4760	5	7	35	5950
ET	ET-P648170	170	52.13	39.06	4	6	24	4080	5	5	25	4250
ET	ET-M572175	175	62.20	31.81	4	7	28	4900	5	7	35	6125
ET	ET-P648175	175	52.13	39.06	4	6	24	4200	5	5	25	4375
ET	ET-M572180	180	62.20	31.80	4	7	28	5040	5	7	35	6300
ET	ET-P648180	180	52.13	39.06	4	6	24	4320	5	5	25	4500
ET	ET-M572185	185	62.20	31.81	4	7	28	5180	5	7	35	6475
ET	ET-P648185	185	52.13	39.06	4	6	24	4440	5	5	25	4625
ET	ET-P648190	190	52.13	39.06	4	6	24	4560	5	5	25	4750
ET	ET-P648195	195	52.13	39.06	4	6	24	4680	5	5	25	4875
ET	ET-P660200	200	64.57	39.06	4	6	24	4800	5	6	30	6000
ET	ET-P660205	205	64.57	39.06	4	6	24	4920	5	6	30	6150
ET	ET-P654205	205	58.30	39.10	4	6	24	4920	5	6	30	6150
ET	ET-P660210	210	64.57	39.06	4	6	24	5040	5	6	30	6300
ET	ET-P654210	210	58.30	39.10	4	6	24	5040	5	6	30	6300
ET	ET-P660215	215	64.57	39.06	4	6	24	5160	5	6	30	6450
ET	ET-P654215	215	58.30	39.10	4	6	24	5160	5	6	30	6450
ET	ET-P660220	220	64.57	39.06	4	6	24	5280	5	6	30	6600
ET	ET-P660225	225	64.57	39.06	4	6	24	5400	5	6	30	6750
ET	ET-P660230	230	64.57	39.06	4	6	24	5520	5	6	30	6900
ET	ET-P660235	235	64.57	39.06	4	6	24	5640	5	6	30	7050

Panels					SAR 415				SAR 520			
Make	Model	Watts	Length	Width	L	W	# Pnls	= kW	L	W	# Pnls	= kW
					256	234			320	234		
ET	ET-P660240	240	64.57	39.06	4	6	24	5760	5	6	30	7200
ET	ET-P672240	240	77.00	39.10	3	6	18	4320	4	6	24	5760
ET	ET-P672245	245	77.00	39.10	3	6	18	4410	4	6	24	5880
ET	ET-P672250	250	77.00	39.10	3	6	18	4500	4	6	24	6000
ET	ET-P672255	255	77.00	39.10	3	6	18	4590	4	6	24	6120
ET	ET-P672260	260	77.00	39.10	3	6	18	4680	4	6	24	6240
ET	ET-P672265	265	77.00	39.10	3	6	18	4770	4	6	24	6360
ET	ET-P672270	270	77.00	39.10	3	6	18	4860	4	6	24	6480
ET	ET-P672275	275	77.00	39.10	3	6	18	4950	4	6	24	6600
ET	ET-P672280	280	77.00	39.10	3	6	18	5040	4	6	24	6720
Evergreen	ES-B-180	180	61.80	37.50	4	6	24	4320	5	6	30	5400
Evergreen	ES-B-190	190	61.80	37.50	4	6	24	4560	5	6	30	5700
Evergreen	ES-B-195	195	61.80	37.50	4	6	24	4680	5	6	30	5850
Evergreen	ES-B-200	200	65.00	37.50	4	6	24	4800	5	6	30	6000
Evergreen	ES-B-205	205	65.00	37.50	4	6	24	4920	5	6	30	6150
Evergreen	ES-B-210	210	65.00	37.50	4	6	24	5040	5	6	30	6300
GE	GEPVp-200-M	200	58.50	38.60	4	6	24	4800	5	6	30	6000
GE	GEPVp-205-M	205	58.50	38.60	4	6	24	4920	5	6	30	6150
Kyocera	KD130SX	130	59.10	26.30	4	8	32	4160	5	9	45	5850
Kyocera	KD135SX	135	59.10	26.30	4	8	32	4320	5	9	45	6075
Kyocera	KD130GX	130	59.10	26.30	4	8	32	4160	5	9	45	5850
Kyocera	KD135GX	135	59.10	26.30	4	8	32	4320	5	9	45	6075
Kyocera	KD180GX	180	52.80	39.00	4	6	24	4320	5	6	30	5400
Kyocera	KD205GX	205	59.10	39.00	4	6	24	4920	5	6	30	6150
Kyocera	KD210GX	210	59.10	39.00	4	6	24	5040	5	6	30	6300
MagePowertec	170/5ME	170	62.20	31.81	4	7	28	4760	5	7	35	5950
MagePowertec	175/5ME	175	62.20	31.81	4	7	28	4900	5	7	35	6125
MagePowertec	180/5ME	180	62.20	31.81	4	7	28	5040	5	7	35	6300
MagePowertec	175/5MJ	175	62.20	31.81	4	7	28	4900	5	7	35	6125
MagePowertec	180/5MJ	180	62.20	31.81	4	7	28	5040	5	7	35	6300
MagePowertec	185/5MJ	185	62.20	31.81	4	7	28	5180	5	7	35	6475
MagePowertec	220/6PJ	220	65.16	39.05	4	6	24	5280	4	6	24	5280
MagePowertec	225/6PJ	225	65.16	39.05	4	6	24	5400	4	6	24	5400

Panels					SAR 415				SAR 520			
Make	Model	Watts	Length	Width	L	W	# Pnls	= kW	L	W	# Pnls	= kW
					256	234			320	234		
MagePowertec	230/6PJ	230	65.16	39.05	4	6	24	5520	4	6	24	5520
Mitsubishi	PV-UE115MF5N	115	58.90	26.50	4	8	32	3680	5	9	45	5175
Mitsubishi	PV-UE120MF5N	120	58.90	26.50	4	8	32	3840	5	9	45	5400
Mitsubishi	PV-UE125MF5N	125	58.90	26.50	4	8	32	4000	5	9	45	5625
Mitsubishi	PV-UE130MF5N	130	58.90	26.50	4	8	32	4160	5	9	45	5850
Mitsubishi	PV-UD175MF5	175	65.30	32.80	4	7	28	4900	5	7	35	6125
Mitsubishi	PV-UD180MF5	180	65.30	32.80	4	7	28	5040	5	7	35	6300
Mitsubishi	PV-UD185MF5	185	65.30	32.80	4	7	28	5180	5	7	35	6475
Mitsubishi	PV-UD190MF5	190	65.30	32.80	4	7	28	5320	5	7	35	6650
NingBo	TDB125_125-72-P-A	150	62.20	31.80	4	7	28	4200	5	7	35	5250
NingBo	TDB125_125-72-P-B	155	62.20	31.80	4	7	28	4340	5	7	35	5425
NingBo	TDB125_125-72-P-C	160	62.20	31.80	4	7	28	4480	5	7	35	5600
NingBo	TDB125_125-72-P-D	165	62.20	31.80	4	7	28	4620	5	7	35	5775
NingBo	TDB125_125-72-P-E	170	62.20	31.80	4	7	28	4760	5	7	35	5950
NingBo	TDB125_125-72-P-F	175	62.20	31.80	4	7	28	4900	5	7	35	6125
NingBo	TDB125_125-72-P-G	180	62.20	31.80	4	7	28	5040	5	7	35	6300
REC	REC205AE-USA	205	65.50	39.02	4	6	24	4920	5	6	30	6150
REC	REC210AE-USA	210	65.50	39.02	4	6	24	5040	5	6	30	6300
REC	REC215AE-USA	215	65.50	39.02	4	6	24	5160	5	6	30	6450
REC	REC220AE-USA	220	65.50	39.02	4	6	24	5280	4	6	24	5280
REC	REC225AE-USA	225	65.50	39.02	4	6	24	5400	4	6	24	5400
REC	REC230AE-USA	230	65.50	39.02	4	6	24	5520	4	6	24	5520
Sanyo	HIT Power 190	190	51.90	34.60	5	6	30	5700	5	6	30	5700
Sanyo	HIT Power 195	195	51.90	34.60	5	6	30	5850	5	6	30	5850
Sanyo	HIT Power 200	200	51.90	34.60	5	6	30	6000	5	6	30	6000
Sanyo	HIT Power 205	205	51.90	34.60	5	6	30	6150	5	6	30	6150
Sanyo	HIT Double 186	186	53.20	35.35	5	6	30	5580	5	6	30	5580
Sanyo	HIT Double 190	190	53.20	35.35	5	6	30	5700	5	6	30	5700
Sanyo	HIT Double 195	195	53.20	35.35	5	6	30	5850	5	6	30	5850
Sanyo	HIT Power 205N	205	62.20	31.40	4	7	28	5740	5	7	35	7175
Sanyo	HIT Power 210N	210	62.20	31.40	4	7	28	5880	5	7	35	7350
Sanyo	HIT Power 215N	215	62.20	31.40	4	7	28	6020	5	7	35	7525
Schott	SAPC-170	170	62.01	35.52	4	6	24	4080	5	6	30	5100

Panels					SAR 415				SAR 520			
Make	Model	Watts	Length	Width	L	W	# Pnls	= kW	L	W	# Pnls	= kW
					256	234			320	234		
Schott	SAPC-175	175	62.01	35.52	4	6	24	4200	5	6	30	5250
Schott	POLY 202	202	66.39	39.12	3	6	18	3636	4	6	24	4848
Schott	POLY 210	210	66.39	39.12	3	6	18	3780	4	6	24	5040
Schott	POLY 217	217	66.39	39.12	3	6	18	3906	4	6	24	5208
Schott	POLY 225	225	66.39	39.12	3	6	18	4050	4	6	24	5400
Schott	ASE 250	250	74.50	50.50	3	4	12	3000	4	4	16	4000
Schott	ASE 260	260	74.50	50.50	3	4	12	3120	4	4	16	4160
Schott	ASE 270	270	74.50	50.50	3	4	12	3240	4	4	16	4320
Schott	ASE 280	280	74.50	50.50	3	4	12	3360	4	4	16	4480
Schott	ASE 290	290	74.50	50.50	3	4	12	3480	4	4	16	4640
Schott	ASE 300	300	74.50	50.50	3	4	12	3600	4	4	16	4800
Schott	ASE 310	310	74.50	50.50	3	4	12	3720	4	4	16	4960
Schüco	165 SPU-4	165	65.28	32.83	4	7	28	4620	5	7	35	5775
Schüco	170 SPU-4	170	65.28	32.83	4	7	28	4760	5	7	35	5950
Schüco	175 SPU-4	175	65.28	32.83	4	7	28	4900	5	7	35	6125
Schüco	180 SPU-4	180	65.28	32.83	4	7	28	5040	5	7	35	6300
Schüco	200 SMAU-1	200	58.31	38.94	4	6	24	4800	5	6	30	6000
Schüco	210 SMAU-1	210	58.31	38.94	4	6	24	5040	5	6	30	6300
Schüco	MPE 310 MP02	310	84.72	49.29	3	4	12	3720	3	4	12	3720
Schüco	MPE 320 MP02	320	84.72	49.29	3	4	12	3840	3	4	12	3840
Schüco	MPE 330 MP02	330	84.72	49.29	3	4	12	3960	3	4	12	3960
Sharp	ND-72ERUC	72	45.87	38.98	5	6	30	2160	5	6	30	2160
Sharp	ND-72ELUC	72	45.87	38.98	5	6	30	2160	5	6	30	2160
Sharp	ND-123UJF	123	59.00	26.10	4	8	32	3936	5	9	45	5535
Sharp	ND-130UJF	130	59.00	26.10	4	8	32	4160	5	9	45	5850
Sharp	ND-N2ECUC	142	45.87	38.98	5	6	30	4260	5	6	30	4260
Sharp	NE-170UC1	170	62.00	32.50	4	7	28	4760	5	7	35	5950
Sharp	NE175UCI	175	62.00	32.50	4	7	28	4900	5	7	35	6125
Sharp	ND-176UC1	176	52.30	39.10	5	6	30	5280	6	6	36	6336
Sharp	ND-198UC1	198	58.70	39.10	4	6	24	4752	5	6	30	5940
Sharp	ND-200UC1	200	64.60	39.10	4	6	24	4800	5	6	30	6000
Sharp	ND-208UC1	208	64.60	39.10	4	6	24	4992	5	6	30	6240
Sharp	ND-216UC1	216	64.60	39.10	4	6	24	5184	5	6	30	6480

Panels					SAR 415				SAR 520			
Make	Model	Watts	Length	Width	L	W	# Pnls	= kW	L	W	# Pnls	= kW
					256	234		320	234			
Sharp	ND-U216C1	216	64.60	39.10	4	6	24	5184	5	6	30	6480
Sharp	ND-224UC1	224	64.60	39.10	4	6	24	5376	5	6	30	6720
Sharp	ND-U224C1	224	64.60	39.10	4	6	24	5376	5	6	30	6720
Sharp	ND-U230C1	230	64.60	39.10	4	6	24	5520	5	6	30	6900
Sharp	NU-U235F1	235	64.60	39.10	4	6	24	5640	5	6	30	7050
Siliken	SKL60P6L 205	205	64.60	39.00	4	6	24	4920	5	6	30	6150
Siliken	SKL60P6L 210	210	64.60	39.00	4	6	24	5040	5	6	30	6300
Siliken	SKL60P6L 215	215	64.60	39.00	4	6	24	5160	5	6	30	6450
Siliken	SKL60P6L 220	220	64.60	39.00	4	6	24	5280	5	6	30	6600
Siliken	SKL60P6L 225	225	64.60	39.00	4	6	24	5400	5	6	30	6750
Siliken	SKL60P6L 230	230	64.60	39.00	4	6	24	5520	5	6	30	6900
Siliken	SKL60P6L 235	235	64.60	39.00	4	6	24	5640	5	6	30	7050
Siliken	SKL60P6L 240	240	64.60	39.00	4	6	24	5760	5	6	30	7200
Solarfun	160-24-M165-A	165	62.20	31.80	4	7	28	4620	5	7	35	5775
Solarfun	160-24-M165-B	165	62.20	31.80	4	7	28	4620	5	7	35	5775
Solarfun	160-24-M170-A	170	62.20	31.80	4	7	28	4760	5	7	35	5950
Solarfun	160-24-M170-B	170	62.20	31.80	4	7	28	4760	5	7	35	5950
Solarfun	190-27-M170-A	170	58.80	39.37	4	6	24	4080	5	6	30	5100
Solarfun	190-27-M170-B	170	58.80	39.37	4	6	24	4080	5	6	30	5100
Solarfun	160-24-M175-A	175	62.20	31.80	4	7	28	4900	5	7	35	6125
Solarfun	160-24-M175-B	175	62.20	31.80	4	7	28	4900	5	7	35	6125
Solarfun	190-27-M175-A	175	58.80	39.37	4	6	24	4200	5	6	30	5250
Solarfun	190-27-M175-B	175	58.80	39.37	4	6	24	4200	5	6	30	5250
Solarfun	160-24-M180-A	180	62.20	31.80	4	7	28	5040	5	7	35	6300
Solarfun	160-24-M180-B	180	62.20	31.80	4	7	28	5040	5	7	35	6300
Solarfun	190-27-M180-A	180	58.80	39.37	4	6	24	4320	5	6	30	5400
Solarfun	190-27-M180-B	180	58.80	39.37	4	6	24	4320	5	6	30	5400
Solarfun	190-27-M200-A	200	58.80	39.37	4	6	24	4800	5	6	30	6000
Solarfun	190-27-M200-B	200	58.80	39.37	4	6	24	4800	5	6	30	6000
Solarfun	190-27-P200-A	200	58.80	39.37	4	6	24	4800	5	6	30	6000
Solarfun	190-27-P200-B	200	58.80	39.37	4	6	24	4800	5	6	30	6000
Solarfun	190-27-M205-A	205	58.80	39.37	4	6	24	4920	5	6	30	6150
Solarfun	190-27-M205-B	205	58.80	39.37	4	6	24	4920	5	6	30	6150

Panels					L W SAR 415				L W SAR 520			
Make	Model	Watts	Length	Width	256	234	# Pnl's	= kW	320	234	# Pnl's	= kW
Solarfun	190-27-P205-A	205	58.80	39.37	4	6	24	4920	5	6	30	6150
Solarfun	190-27-P205-B	205	58.80	39.37	4	6	24	4920	5	6	30	6150
Solarfun	190-27-M210-A	210	58.80	39.37	4	6	24	5040	5	6	30	6300
Solarfun	190-27-M210-B	210	58.80	39.37	4	6	24	5040	5	6	30	6300
Solarfun	190-27-P210-A	210	58.80	39.37	4	6	24	5040	5	6	30	6300
Solarfun	190-27-P210-B	210	58.80	39.37	4	6	24	5040	5	6	30	6300
SolarWorld	SW 155	155	63.39	31.89	4	7	28	4340	5	7	35	5425
SolarWorld	SW 165	165	63.39	31.89	4	7	28	4620	5	7	35	5775
SolarWorld	SW 175	175	63.39	31.89	4	7	28	4900	5	7	35	6125
Solar World	SW 220	220	65.94	39.41	3	6	18	3960	4	6	24	5280
SolarWorld	SW 230	230	65.94	39.41	3	6	18	4140	4	6	24	5520
SolonBlue	SolonBlue 200 Wp	200	64.57	39.37	4	5	20	4000	5	5	25	5000
SolonBlue	SolonBlue 210 Wp	210	64.57	39.37	4	5	20	4200	5	5	25	5250
SolonBlue	SolonBlue 220 Wp	220	64.57	39.37	4	5	20	4400	5	5	25	5500
SolonBlue	SolonBlue 230 Wp	230	64.57	39.37	4	5	20	4600	5	5	25	5750
SolonBlue	SolonBlue 240 Wp	240	64.57	39.37	4	5	20	4800	5	5	25	6000
Suniva	Suniva 230	230	65.24	38.86	4	6	24	5520	5	6	30	6900
Suniva	Suniva 235	235	65.24	38.86	4	6	24	5640	5	6	30	7050
Suniva	Suniva 240	240	65.24	38.86	4	6	24	5760	5	6	30	7200
SunPower	SPR-210-BLK	210	61.39	31.42	4	7	28	5880	5	7	35	7350
SunPower	SPR-215-WHT	215	61.39	31.42	4	7	28	6020	5	7	35	7525
SunPower	SPR-225-BLK	225	61.39	31.42	4	7	28	6300	5	7	35	7875
SunPower	SPR-230-WHT	230	61.39	31.42	4	7	28	6440	5	7	35	8050
SunPower	SPR-305-WHT	305	61.39	41.18	4	5	20	6100	5	5	25	7625
Suntech	STP170S-24/Ab-1	170	62.20	31.80	4	7	28	4760	5	7	35	5950
Suntech	STP175S-24/Ab-1	175	62.20	31.80	4	7	28	4900	5	7	35	6125
Suntech	STP180S-24/Ab-1	180	62.20	31.80	4	7	28	5040	5	7	35	6300
Suntech	STP190-18/Ub-1	190	58.30	39.10	4	6	24	4560	5	6	30	5700
Suntech	STP200-18/Ub-1	200	58.30	39.10	4	6	24	4800	5	6	30	6000
Suntech	STP210-18/Ub-1	210	58.30	39.10	4	6	24	5040	5	6	30	6300
Suntech	STP260-24/Vb-1	260	77.00	39.10	3	6	18	4680	4	6	24	6240
Suntech	STP270-24/Vb-1	270	77.00	39.10	3	6	18	4860	4	6	24	6480
Suntech	STP280-24/Vb-1	280	77.00	39.10	3	6	18	5040	4	6	24	6720

Panels					L W SAR 415				L W SAR 520			
Make	Model	Watts	Length	Width	256	234	# Pnls	= kW	320	234	# Pnls	= kW
Sunwize	SW170	170	62.20	31.81	4	7	28	4760	5	7	35	5950
Sunwize	SW175	175	62.20	31.81	4	7	28	4900	5	7	35	6125
Sunwize	SW180	180	62.20	31.81	4	7	28	5040	5	7	35	6300
Trina	165-DC01	165	62.24	31.85	4	7	28	4620	5	7	35	5775
Trina	170-DC01	170	62.24	31.85	4	7	28	4760	5	7	35	5950
Trina	175-DC01	175	62.24	31.85	4	7	28	4900	5	7	35	6125
Trina	180-DC01	180	62.24	31.85	4	7	28	5040	5	7	35	6300
XC3	XC1300-130	130	57.80	26.00	4	9	36	4680	5	9	45	5850
XC3	XC2300-220	220	64.00	39.00	4	6	24	5280	5	6	30	6600
Yingli	YL 170 P-23b	170	51.60	39.00	4	6	24	4080	5	6	30	5100
Yingli	YL 175(156)	175	51.60	39.00	4	6	24	4200	5	6	30	5250
Yingli	YL 180 P-23b	180	51.60	39.00	4	6	24	4320	5	6	30	5400
Yingli	YL 185 P-23b	185	51.60	39.00	4	6	24	4440	5	6	30	5550
Yingli	YL 195 P-26b	195	58.90	39.00	4	6	24	4680	5	6	30	5850
Yingli	YL 200 P-26b	200	58.90	39.00	4	6	24	4800	5	6	30	6000
Yingli	YL 205 P-26B	205	58.90	39.00	4	6	24	4920	5	6	30	6150
Yingli	YL 210 P-26b	210	58.90	39.00	4	6	24	5040	5	6	30	6300
Yingli	YL 220 P-29b	220	65.00	39.00	3	6	18	3960	5	6	30	6600
Yingli	YL 225 P-29b	225	65.00	39.00	3	6	18	4050	5	6	30	6750
Yingli	YL 230 P-29b	230	65.00	39.00	3	6	18	4140	5	6	30	6900
Yingli	YL 235 P-29b	235	65.00	39.00	3	6	18	4230	5	6	30	7050
Yingli	YL 240 P-32b	240	71.30	39.00	3	6	18	4320	5	6	30	7200
Yingli	YL 270 P-35b	270	77.60	39.00	3	6	18	4860	5	6	30	8100
Yingli	YL 275 P-35b	275	77.60	39.00	3	6	18	4950	5	6	30	8250
Yingli	YL 280 P-35b	280	77.60	39.00	3	6	18	5040	5	6	30	8400