

# Distributed Generation Approved Inverters

Make	Model	kW	Amps
Alpha ESS	SMILE-t10-HV-INV	10	29.11
Alpha ESS	SMILE-S6-HV	6	40
APS	DS3-L	0.742	3.3
APS	YC500A	0.5	2.08
APS	YC500I	0.5	2.4
APS	YC600	0.6	2.39
APS	QS1	1.2	5.2
Bocsh	BPT-S 3.68	3.68	16
Conext	RL 3000 E	3	13.9
Conext	RL 4000 E	4	18.2
Conext	RL 5000 E	5	23
Delta	E5	5	12
Delta	RPI-H3	3	14.3
Delta	RPI-H4A	4	17.39

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Delta	RPI-H5A	5	24.5
Delta	RPI-M6A	6.3	9.7
Delta	Solivia 2.5kW AP G3	2.5	10.9
Delta	Solivia 3.3kW AP G3 TR	3.3	8.7
Delta	Solivia 3.0kW GT	3	13
Delta	Solivia 5.0kW GT	5	27
Delta	Solivia 3.0kW TR	3	13
Delta	Solivia 5.0kW TR	5	27
Enasolar	1.5kW GT AU NZ	1.5	7.5
Enasolar	2.0kW GT AU NZ	2	10
Enasolar	3.0kW GT AU NZ	3	15
Enasolar	3.8kW GT AU NZ	3.8	16
Enasolar	4.0kW GT AU NZ	4	18
Enasolar	5.0kW GT AU NZ	5	21.5
Enphase	IQ7-60-2-INT	0.25	1.04

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Enphase	M215-60-230-S22	0.215	0.9
Enphase	M250-60-230-S22	0.25	1.09
Enphase	S230-60-LN	0.23	0.95
Enphase	S270-72-LN	0.27	1.15
Enphase	IQ7PLUS-72-2-INT	0.295	1.26
Enphase	IQ7A-72-2-INT	0.349	1.52
Ever Solar	TL2000 AS	2	8.7
Evertch	EVT560	0.56	2.55
Evertch	EVT500	0.5	2.17
Evertch	EVT300	0.3	1.36
Fimer (prev ABB)	PVS-100.TL-SX2 FULL	100	145
Firmer (ABB)	UNO-DM-3.3	3.3	15.5
Fronius	Tauro Eco 50-3-D	50	76
Fronius	Tauro Eco 100-3-D	100	152

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Fronius	ECO 25.9-3-S	25	36.1
Fronius	SYMO GEN24 10 Plus	10	16.4
Fronius	ECO 25.0-3-S	25	37.9
Fronius	PRIMO GEN24 5.0 Plus	5	27.5
Fronius	SYMO 15.0-3-M	15	21.7
Fronius	ECO 27	27	40
Fronius	Galvo 1.5-1	1.5	6.5
Fronius	Galvo 2.0-1	2	8.7
Fronius	Galvo 2.5-1	2.5	10.9
Fronius	Galvo 3.0-1	3	13
Fronius	IG 40	4	17.8
Fronius	IG PLUS 55 V2	5	10.9
Fronius	Primo 3.0-1	3	13
Fronius	Primo 3.5-1	3.5	15.2
Fronius	Primo 3.6-1	3.6	16

Make	Model	kW	Amps
Fronius	Primo 4.0-1	4	17.4
Fronius	Primo 4.6-1	4.6	20
Fronius	Primo 5.0-1	5	21.7
Fronius	Primo 6.0-1	6	25
Fronius	Primo 8.2-1	8.2	34.2
Fronius	SYMO 3.0-3-M	3	4.3
Fronius	SYMO 3.7-3-M	3.7	5.3
Fronius	SYMO 4.5-3-M	4.5	6.5
Fronius	SYMO 5.0-3-M	5	7.2
Fronius	SYMO 5.5-3-M	5.5	9.1
Fronius	SYMO 6.0-3-M	6	20
Fronius	SYMO 6.7-3-M	6.7	22
Fronius	SYMO 7.0-3-M	7	10.1
Fronius	SYMO 8.0-3-M	8	11.8
Fronius	SYMO 8.2-3-M	8.2	11.8

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Fronius	SYMO 10.0-3-M	10	14.4
Fronius	SYMO 20.0-3-M	20	28.9
Fronius	SYMO 3.0-3-S	3	4.3
Fronius	SYMO 3.7-3-S	3.7	5.3
Fronius	SYMO 4.5-3-S	4.5	6.5
Fronius	SYMO Hybrid 3.0-3-S	3	4.3
Fronius	SYMO Hybrid 4.0-3-S	4	8.3
Fronius	SYMO Hybrid 5.0-3-S	5	8.3
Fronius	PRIMO GEN24 6.0 Plus	6	27.5
Goodwe	GW3648D-ES	3.68	16
Goodwe	GW5048D-ES	4.6	24.5
Goodwe	GW4200DS	4.2	25
Goodwe	GW2000SS	2	12
Goodwe	GW3000SS	3	15
Goodwe	GW4000SS	4	22

Make	Model	kW	Amps
Goodwe	GW5000DS	5	27
Goodwe	GW5000D-NS	5	22.8
Goodwe	GW6000-EH	6	28.7
Goodwe	GW6000-MS	6	30
Goodwe	GW 10K-MS	10	45
Goodwe	GW5000-MS	5	25
Growatt	8000TL-3-X	8	13.5
Growatt	8000 TL3-X	8	13.3
Growatt	SPH3600	3.6	16
Growatt	10KTL3-X	10	16.7
Growatt	7000TL3-X	7	11.7
Growatt	SPH 7000TL3 BH	7	10.6
Growatt	6000 TL3 S	6	10.2
Growatt	4000 TL3 S	3	4.5
Growatt	5000 TL3-S	5	8.5

Make	Model	kW	Amps
Hoymiles	MI-500	0.5	2.17
Huawei	SUN2000-10KTL-M2	10	17
Huawei	SUN2000-10KTL-M0	10	16.9
Huawei	SUN2000-5KTL	5	25
Huawei	SUN2000-3KTL-L1	3	15
Huawei	SUN2000-6KTL-M1	6	10
Huawei	SUN2000-100KTL-M1	100	144.4
Luxpower	5k Hybrid	5	20
Meikai	MKSKY 1600TL	1.6	9
Meikai	MKSKY2200TL	2.2	11
Meikai	MKSKY3300TL	3.3	18
Meikai	MKSKY 5000TLD	5	55
Meikai	Solar bean 1500TL	1.5	9
NEP	BDM-600	0.6	24
Pantheon 2	P250LV-230-LV	0.25	0.08



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Poweroak	PS63530B/ESS6530 Waru	3	13
PowerOne BenQ	0.3-I-OUTD-230	0.25	1.3
PowerRouter	CD05A0017	5	25
PowerRouter	PR50S	5	25
Renasolar	MicroReplus 250	0.225	1
Samil Power	Solar River 2300TL	2.3	12
Samil Power	Solar River 3400TL	3.4	16
Samil Power	Solar River 4000TL	4	18
Samil Power	Solar River 5200TL	5.2	24
Selectronic	SPMC482-AU	7.5	156
SMA	SB5.0-1AV41	5	22
SMA	SB6.0-1AV-41	6	26.1
SMA	Sunnyboy 2100 TL	2.1	8.5
SMA	Sunnyboy 3000 TL	3	16

Make	Model	kW	Amps
SMA	Sunnyboy 4000 TL	4	22
SMA	Sunnyboy 5000 TL	5	22
SMA	Sunnyboy 2.5-1 VL-40	2.5	11
SMA	Sunnyboy 3000 HF	3	16
SMA	Sunny Mini Central 7000 TL	7.2	22
SMA	Sunny TriPower 6000 TL	6	8.7
SMA	Sunny TriPower 9000 TL	9	13.1
SMA	Sunny Tripower 10000 TL	10	20
SMA	Sunny Tripower 17000 TL	17	24.6
SMA	Sunny TriPower 20000 TL EE-10	20	30
SMA	Windyboy 3800	3.8	20
SMA	SB3.0-1AV-41	3	16
SMA	SB3.0-1AV-40	3	16
SMA	SB5.0-1 AV-40	5	22

Make	Model	kW	Amps
SMA	Sunny TriPower 5000TL	5	7.3
SMA	Sunny TriPower 7000 TL	7	10.2
SMA	Sunny Tripower 25000TL-30	25	35
SMA	Sunny Tripower 15000TL	15	29
SoFarSolar	HYD 6000-ES	6	27.3
SoFarSolar	1600 TL	1.6	7
SoFarSolar	2200 TL	2.2	9.5
SoFarSolar	2700 TL	2.7	11
SoFarSolar	3000 TL	3	13
SoFarSolar	5000TL	5	21
SoFarSolar	6KTLM-G2	6	27.3
Solar Edge	SE15K	15	23
Solar Edge	SE2200	2.2	12
Solar Edge	SE3000	3	16.5

<b>Make</b>	<b>Model</b>	<b>kW</b>	<b>Amps</b>
Solar Edge	SE4000	4	22
Solar Edge	SE5000	5	27
Solar Edge	SE6000	6	27
Solar Edge	SE4K	4	6.5
Solar Edge	SE5K	5	8
Solar Edge	SE6K	6	10
Solar Edge	SE7K	7	11.5
Solar Edge	SE8K	8	13
Solar Edge	SE10K	10	16
Solar Edge	SE16K	16	25.5
Solar Edge	SE17K	17	26
Solar Edge	SE7000	7	12
Solar Edge	SE30K	30	43.5
Solar Edge	SE8000	8	34.7
Solax	X1-5.0-T	5	21

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Solax	X1-1.5	1.5	12
Solax	X3-10.0-T-N	10	16
Solax	X3-10.0-T-N	10	15
Solax	SL-TL 4400T	4.4	20
Solax	SK-TL 5000T	5	23
Solax	SK-TL 5000E	5	20
Solax	SL-SU 3000E	3	14.4
Solax	SL-SU 5000	4.6	20
Solax	X1-3.3-S-D	3.3	15
Solis	S5-GR1P5K	5	22.7
Solis	S5-GR1P3K	3	15.7
Solis	S5-GR1P6K	6	27.3
Solis	S5-GR1P4K	4	21
Solis	S5-GR1P2.5K	2.5	13.3
Solis	S5-GR1P3.6k	3.6	16

Make	Model	kW	Amps
Solis	S5-GR1P4.6K	4.6	20
Solis	IP5K-4G	5	25
Solis	RHI-5K-48ES	5	23.9
Soltaro	4.6K-4G	4.6	23.8
Sonnen	Hybrid 9.53/15	4.6	20
Sungrow	Hybrid SH5K30	5	22
Sungrow	SG5K-D	5	21.7
Sungrow	SG3K-D	3	13.7
Sungrow	SG8K-D	8	34.8
Sungrow	SG3KTL-D	3	13.7
Sungrow	SG5KTL-D	5	21.7
Sungrow	SG2K5TL-S	2	12
Sungrow	SG3K5TL-S	3	15
Sungrow	SG3KTL-S	3	13.6
Sungrow	SG4KTL-S	4	20

Make	Model	kW	Amps
Sungrow	SH5.0RS	5	21.7
Sungrow	SH6.0RS	6	27.3
Sungrow	SH3.0RS	3	13.7
Sungrow	SH3.6RS	3.6	16
Sungrow	SH4.0RS	4	18.2
Sungrow	SH10RT	10	14.5
Victron	MultiPlus II 48/3000/35-50	2.4	10.43
Victron	Multigrid 24/3000/70-50	3	10.2
Victron	Multigrid 48/3000/35-50	2.4	12
Victron	MultiPlus II 48/5000/70-50	5	22
Zeversolar	Zevelution 3680	3.68	16
Zeversolar	Zevelution 4000	4	20
Zeversolar	Zevelution 5000	5	23