

SOLAR



AQUAMAX GAS & ELECTRIC BOOSTED SOLAR WATER HEATERS

AquaMAX Gas Boosted Solar Hot Water

AquaMAX Gas Boosted Solar Hot Water systems offer a continuous supply of gas boosted solar hot water perfectly suited to meet all your household demands. Supplied in both wall mount and tank mounted configurations; each system comprises a continuous flow gas water heater booster, a vitreous enamel storage tank, a solar controller/pump and solar collectors as displayed. In addition, brackets, braided leads and fittings are supplied for tank mounted versions.

- Available in 165L, 260L, 325L and 415L capacities
- Energy Efficient - cuts energy use by up to 65%²
- Lower greenhouse emissions
- Eligible for RECs and Government rebates³
- Split System with slimline collector(s) on roof and ground mounted tank
- 5 Year warranty - conditions apply¹



Aquamax energy efficient Solar hot water systems provide big reductions on energy use and greenhouse gas emissions.²



Gas Boosted Solar Specifications	SG165-20-1S	SG260-20-1S	SG260-20-2S	SG325-20-2S	SG165-26-1S	SG260-26-1S	SG260-26-2S	SG325-26-2S	SG415-26-2S	SG415-26-3S
Continuous Flow Gas Booster	AquaMAX 20				AquaMAX 26					
Number of Bathrooms	1 - 1.5				2 - 2.5					
Tank Capacity L	165	260	260	325	165	260	260	325	415	415
No of Collectors	1	1	2	2	1	1	2	2	2	3
RECs Zone 1	24	25	37	37	24	25	37	37	36	43
RECs Zone 2	24	27	39	39	24	27	39	39	39	44
RECs Zone 3	24	25	37	37	24	25	37	37	36	43
RECs Zone 4	19	20	30	30	19	20	30	30	30	36
Tank - Height mm	1600	1430	1750	1750	1600	1430	1750	1750	1760	1760
Tank - Diameter mm	487	617	617	617	487	617	617	617	685	685
Tank - Weight (empty) kg	60	75	90	90	60	75	90	90	100	100
Gas Type	Natural/LPG				Natural/LPG					
Gas Energy Rating	5.0 Stars				5.2 Stars					
Flow Rate l/Min at 25°C rise	20L/Min				26L/Min					
Minimum Operating Flow Rate	2.5L/Min				3.0L/Min					
Nominal Gas Consumption	153 MJ/hr				199 MJ/hr					
Booster Weight (empty)	18kg				21kg					
Max. Water Supply Pressure	1000kPa				1000kPa					
Min Water Supply Pressure	140kPa				140kPa					
Cold Water Connection	Rp 3/4" / 20 female				Rp 3/4" / 20 female					
Hot Water Connection	Rp 3/4" / 20 female				Rp 3/4" / 20 female					
Gas Connection	Rp 3/4" / 20 female				Rp 3/4" / 20 female					
Standards Mark	SMKP20142				SMKP20142					
Booster - Height mm	520				565					
Booster - Width mm	350				350					
Booster - Depth mm	163				205					

Solar Collector Specifications	Height	Width	Depth	Weight - Empty	Weight - Full
	1937	1022	79	35kg	38kg

AquaMAX Electric Boosted Solar Hot Water

Electric Boosted Solar Hot Water systems offer vastly improved energy efficient water heating especially where installation or gas availability issues make electric boost the best option. Backed by a five year cylinder warranty AquaMAX Electric boosted solar systems are available in a number of tank capacities, each system comprising a vitreous enamel storage tank with electric boost element, a solar controller/pump and solar collector(s) as displayed below.

- Available in 260L, 325L and 415L capacities
- Mains pressure for multiple outlets
- Split System with slimline collector(s) on roof and ground mounted tank
- Eligible for RECs and Government rebates³
- 5 Year warranty - conditions apply¹

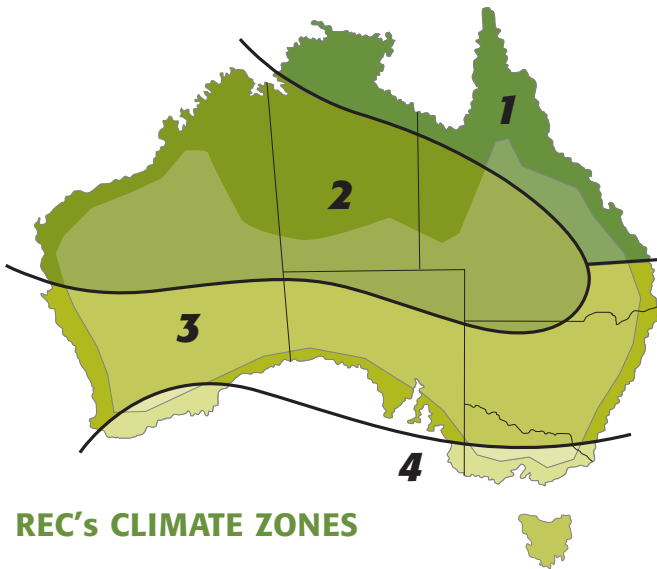
Electric Boosted Solar Specifications	SE260-36-2S	SE325-36-2S	SE415-36-2S	SE415-36-3S	SE415-48-2S	SE415-48-3S
Hot Water Delivery L	260	325	415	415	415	415
Number of Bathrooms	1	2	3			
No of Collectors	2	2	2	3	2	3
RECs Zone 1	29	29	33	38	33	38
RECs Zone 2	29	29	36	42	36	42
RECs Zone 3	29	29	33	38	33	38
RECs Zone 4	23	23	25	30	25	30
Voltage (single phase)	240Vac					
Max water supply pressure						
- with expansion control valve	650kPa					
- without expansion control valve	850kPa					
Pressure & Temp relief valve	1000kPa					
ECV setting	850kPa					
Thermostat setting (Max)	70°C					
Cold Water connection	Rp 3/4" (20mm) Female					
Hot Water connection	Rp 3/4" (20mm) Female					
Protection rating	IPX4					
Standards Mark	SMKP20142					
Electrical Safety Approval No	V07072					
Tank - Diameter mm	617	617	685	685	685	685
Tank - Height mm	1430	1750	1760	1760	1760	1760
Tank - Weight (empty) kg	75	90	100	100	100	100

BLUE RIBBON ENERGY EFFICIENT AQUAMAX

AquaMAX continues to lead the market in energy efficient products in Gas, Electric and now Solar. Our understanding of Australian conditions allows us to build water heaters perfectly suited to local demands.

By utilising solar energy over fossil fuels, AquaMAX Solar systems are eligible for REC's (Renewable Energy Certificates) and generous government rebates,³ making them an even more cost effective way to keep your home in hot water.²

REC's are calculated on basis of climate zone as shown below and in the product charts. The more REC's for which the system is eligible, the greater the incentives you'll receive on installation. For details of current Federal and State based rebates please refer to your local retailer or check out the AquaMAX website for more up-to-date details.



REC's CLIMATE ZONES

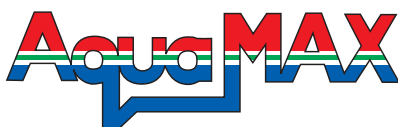
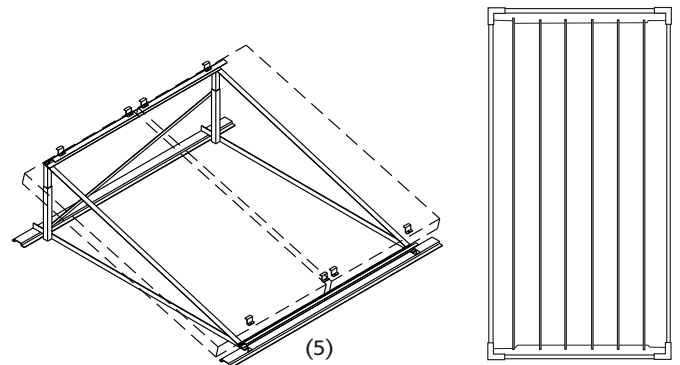
- 1 Full Warranty conditions available on request from AquaMAX Australia Pty Ltd. Call Toll Free 1800 676 000
- 2 Savings of 65% shown are based on Australian Government approved TRNSYS simulation modelling in Zone 3. Savings and incentives will vary depending upon your location, type of system installed, type of water heater being replaced, hot water consumption and fuel tariff. Maximum financial savings off your hot water bill are achievable when replacing an electric water heater on continuous tariff. Conditions Apply - refer Aquamax Australia Toll Free on 1800 676 000 for conditions relevant to your area. REC's may be subject to change.
- 3 Conditions and eligibility criteria apply. Refer Aquamax website www.aquamax.com.au
- 4 Dependant on solar system selected and region installed.
- 5 Flat roof stands may not suit all applications. Please contact Aquamax Australia Pty. Ltd. on 1800 676 000 to confirm suitability for your installation.



Aquamax Solar Hot Water Systems can store up to 400 litres of solar heated water. For cloudy days, gas or electric boosting is available to ensure hot water can still be delivered.⁴

AQUAMAX SOLAR ACCESSORIES

AquaMAX also stock a range of specific solar accessories for your AquaMAX solar system including variable pitch collector stands for flat roofs and kits for adding additional solar collectors.



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