

GAS BOOSTED SOLAR IS THE MOST ENVIRONMENTALLY FRIENDLY DOMESTIC HOT WATER SOLUTION AVAILABLE!



Powered by the Australian Sun

Australian owned EcoSmart gas boosted solar hot water systems effortlessly capture the sun, store its heat and boost the water temperature when needed. You'll never run out of hot water again, cut your energy bills and help save the environment!

TECHNICAL INFORMATION

	250L	315L	400L
Continuous Flow Boost	26L	26L	26L
1st Hour Delivery (L)	850L	850L	850L
Tank			
Tank Storage Capacity	259L	324L	416L
Total 1st Hour Delivery*	1100L	1165L	1250L
Tank Warranty	5 or 10yrs	5 or 10yrs	5 or 10yrs
Net Weight empty (open circuit)	113kg	130kg	148kg
Dimensions (mm) Overall height	1444	1754	1703
Overall Diameter	617	617	705
Relief Valve Pressure	1000kPa	1000kPa	1000kPa
Solar Collectors			
	High Performance	High Performance	High Performance
Collector Height (approx)mm	2000	2000	2000
Collector Width (approx) mm	1000	1000	1000
Glass	Tempered Low Iron	Tempered Low Iron	Tempered Low Iron
Glass Thickness mm	3-4	3-4	3-4
Max Temperature of operation °C	210	210	210
System Details			
Pipe Connection (mm)			
Cold	20	20	20
Hot	20	20	20
Collector to tank	15/20	15/20	15/20
Gas Inlet Connection	20	20	20
Mains Voltage (V)	230/240	230/240	230/240
Solar Pump Power (watts)	< 28	< 28	< 28

* Figures based on 45°C.

EcoSmart Tank Sizing Recommendations*

Capacity	250L	315L	400L
No. of People			

The tank size best suited to your needs will depend on the number of occupants and the size of your house. Washing in hot water and using a dishwasher generally count as an extra person.

*Figures are a guide only

NEXT GENERATION SOLAR... THE SMARTER WAY TO SAVE!



Unlike 'tank on roof' solar hot water systems, EcoSmart's stylish, slim line collectors won't compromise the look of your home.

Energy and cost saving solutions

Gas boosted solar is the most environmentally friendly domestic hot water solution available. In fact, it produces the lowest greenhouse gas emissions of any hot water system!

Once your solar hot water system is installed you may be eligible for government incentives. This may make EcoSmart an even more cost effective option.

And here's more good news, a gas boosted solar hot water system provides up to 80% annual savings* on your water heating costs.* Your EcoSmart system will pay for itself in no time.

* Dependent on model and location

No Interest Ever Repayment Plan**

You have the option to pay off your new EcoSmart system by monthly direct debit for up to two years interest free.

Simply pay 25% of the total up-front cost then repay the rest via monthly direct debit over two years. Talk to your EcoSmart consultant for full details.

The EcoSmart Advantage

- Roof strengthening is not required as collectors weigh under 100kg (outdated roof-tank models can weigh in excess of 450kg)
- Collectors feature a selective surface coating, ultrasonic welding and a toughened glass finish for exceptional weather resistance
- Thermally insulated tanks are located on ground level for safer installation and easy maintenance
- HotLogic™ processor controls water circulation to suit weather conditions and usage
- On cloudy days or during heavy usage, the gas booster automatically 'tops up' the hot water supply to the home
- 5 or 10 year tank warranty options

When your old gas system calls it quits, make a decision that's good for the environment and your household budget. Choose an EcoSmart gas boosted solar system, you'll have unlimited hot water as soon as the installation is completed!

EcoSmart is part of the GWA family of Australian brands

• Caroma • Fowler • Dorf • Dux • Clark • Rover

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Dux Manufacturing Limited A.B.N. 19 077 879 844, trading as EcoSmart™ Hot Water

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** Conditions Apply. Information contained in this brochure was correct at date of printing. As continued product development is occurring, specifications may change without notice.

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