

Phoenix Solar Hot Water systems consist of a vitreous enamel or stainless steel roof top tank and state of art black chrome solar collectors, backed by industry leading 7 years warranty for best performance and your worry free solar experience.

Roof top tank sizes include 200L and 300L, while collector sizes include $2m^2$ and $2.5 m^2$ to accommodate every install scenario and spacing available.

Hot water on demand is supported by either electric or instantaneous gas auxiliary boost in cases of long rainy days. Our gas boosted solar systems feature industry top rating 6 star Japanese **Takagi** continuous flow booster for best efficiency and minimum running cost.

Model: PSHOE-300GL-220



38 STC's!
(Zone 3)

✓ **High Performing Panels with VERY HIGH STC's.**

\$ Means more Energy is displaced = Higher Gov. Rebate is paid to you.

\$ Means more Hot Water is produced = less Electric/Gas Boosting is required.

✓ **Quality Tank 10+ years proven in the Australian market.**

***What is STC's?** Under the small-scale Renewable Energy Scheme, eligible small-scale renewable energy systems are entitled to a number of small-scale technology certificates (STC's). The number of STC's that can be created per system is based on its geographical location, installation date, and the amount of electricity in megawatt hours is generated (see: www.cleanenergyregulator.gov.au)

***Why is it important to the consumer?** It's a key and simple barometer in allowing you to compare the level of electricity each system can generate and best of all, it's independent (assessed by Aust. Government clean energy regulator) and every system that claims a rebate, has a STC number. The higher the STC's certificate number the more electricity it will generate.

Electric Boosted Solar Hot Water Specifications

Model	PSHOE-200GL-125	PSHOE-300GL-125	PSHOE-300GL-220
Tank Storage Capacity	200L	340L	340L
Number of Solar Collectors	1	1	2
Booster	2.4Kw		
Collector Dimensions (L/W/D)	2000/1250/100mm		2000/1000/100mm
Tank Dimensions (Height/ Diameter)	1141/648mm	1541/648mm	1541/648
Cold Water Inlet Height	183mm		
Solar Return Height	324mm		
Hot Water Outlet and PTR Valve Height	465mm		
Electrical Booster Height (If applicable)	384mm		
Tank Weight (empty)	80kg	109kg	109kg
Maximum Inlet Water Pressure	500kPa		
Expansion Control Valve (supplied with system)	700KPa		
PTR Valve (supplied with system)	850KPa		
Warranty, Tank and Collectors	7 years		
Warranty, Parts and Labor	1 year		

Gas Boosted Solar Hot Water Specifications

Model	PSHOG-200GL-125-T20/T26	PSHOG-300GL-125-T20/T26	PSHOG-300GL-220-T20/T26
Tank Storage Capacity	200L	300L	300L
Number of Solar Collectors	1	1	2
Booster (L/min)	20 26	20 26	20 26
Collector Dimensions (L/W/D)	2000/1250/100mm	2000/1250/100mm	2000/1000/100mm
Tank Dimensions (Height/Diameter)	1141/648mm	1541/648mm	1541/648mm
Cold Water Inlet Height	183mm		
Solar Return Height	324mm		
Hot Water Outlet and PTR Valve Height	465mm		
Total Weight (empty)	80kg	109kg	109kg
Maximum Inlet Water Pressure	500KPa		
Expansion Control Valve (supplied with system)	700KPa		
PTR Valve (supplied with system)	850KPa		
Warranty, Tank and Collectors	7 years		
Warranty, Parts and Labor	1 year		