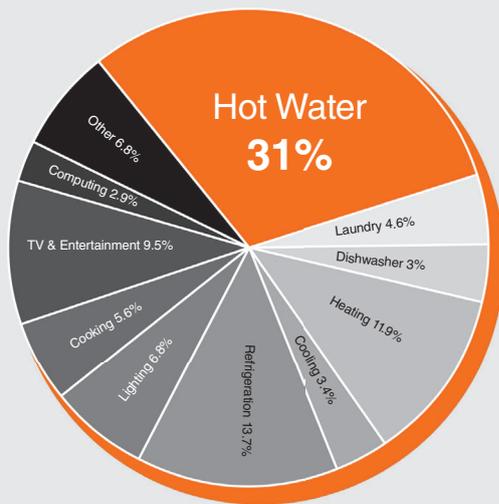


Solargain Hot Water System

Flat Panel Gas Boost System

Conventional hot water systems account for up to 31% of the total energy use in the average Australian home. By switching to a Solargain hot water system, you can reduce your water heating bills by up to 80%.



* NABERS analysis of the IPART paper. (IPART Research Paper 29, November 2007: Residential energy and water use in Sydney, the Blue Mountains and Illawarra. Results from the 2006 household survey: Electricity, Gas and Water).

SOLARGAIN HOT WATER SYSTEMS CAN PROVIDE UP TO 90% OF YOUR HOT WATER NEEDS, FREE FROM CLEAN, NATURAL SUNLIGHT.

Installing a Solargain hot water system reduces the average family's carbon footprint by up to four tonnes of CO² per year - the equivalent environmental benefit of planting 200 trees or removing 1 standard car off the road.



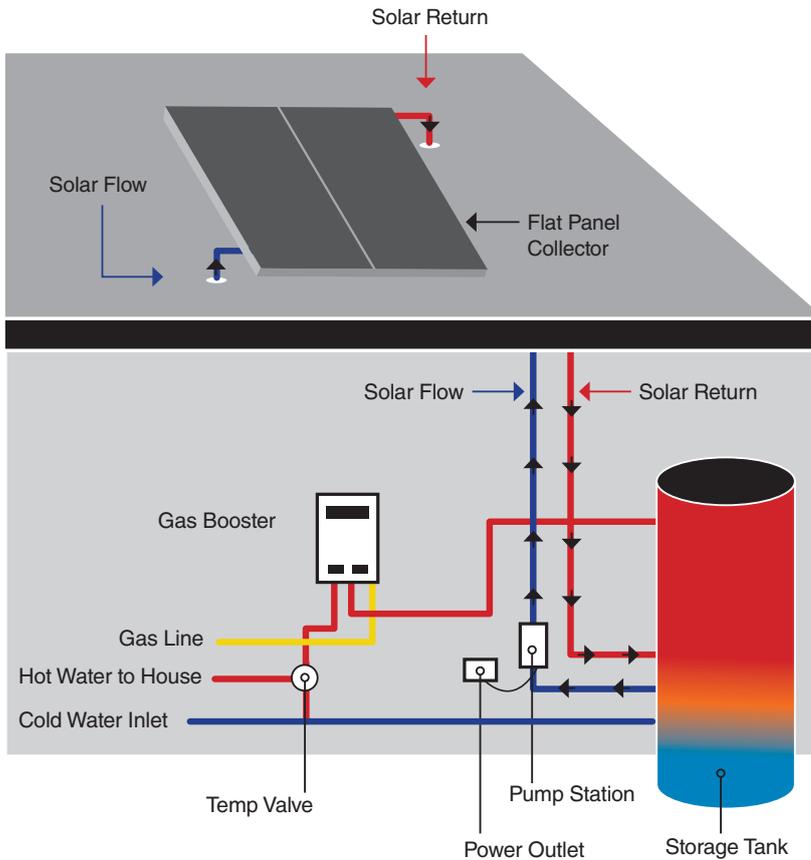
SOLARGAIN UTILISE THE LATEST IN SOLAR HOT WATER TECHNOLOGY

Our split system range attract the highest STC values on the market. Small-Scale Technology Certificates represent the amount of electricity displaced by a solar hot water system over the course of its lifetime up to 10 years. One STC equals one megawatt (MWh) of electricity displaced. IE: 38 STCs = 38,000 kWh displaced over 10 years.



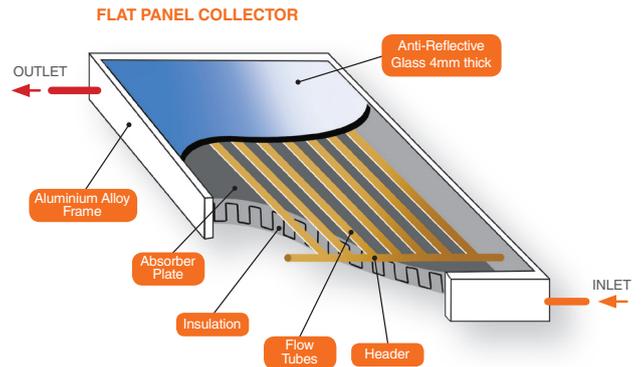
1300 73 93 55
solargain.com.au

HOW THE SYSTEM WORKS

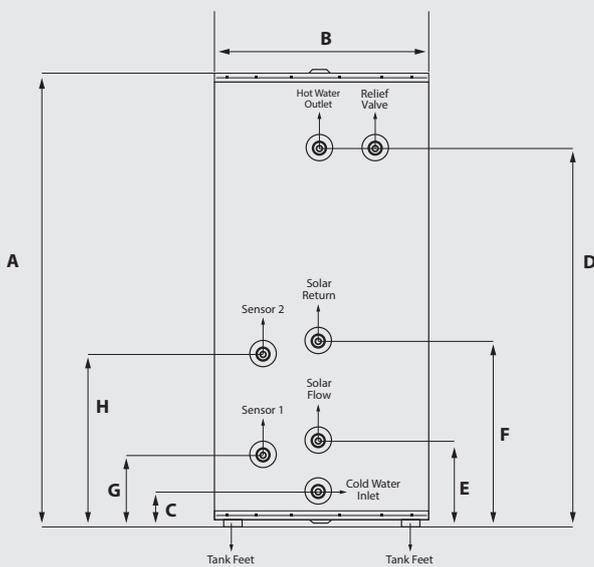


KEY POINTS TO SOLARGAIN'S LEGENDARY PERFORMANCE:

- 4mm tempered & patterned glass impact tested to withstand a 25mm hail stone
- All copper collector - manifold, risers & fins
- Black chrome selective coating maximises energy absorption
- Anodized aluminium alloy frame, longer lasting
- Doubled sealed to avoid leakage
- Designed to withstand harsh Australian conditions



Collector Dimensions					
Model	Length (mm)	Width (mm)	Thickness (mm)	Weight (kg)	Gross Area (m ²)
CSG2	2000	1000	95	37	2.02
CSG25	2000	1247	95	46	2.5



HOT WATER STORAGE TANKS

Tough, robust & economical, Solargain's range of hot water tanks are technologically advanced for maximum efficiency. Our custom designed tanks are available in 250L, 315L and 400L options, ensuring a perfectly sized system to meet every hot water demand.

STORAGE TANK

Manufactured in mild steel with internal glass lined enamel coating for maximum protection against high-tensile stress corrosion.

SACRIFICIAL ANODE

For superior protection against corrosion.

POLYURETHANE INSULATION

Minimizes heat loss and maximises heat retention for superior efficiency.

Gas Booster Specifications

20L MODEL	
Gas Input (Mj/h)	160
Dimensions (mm)	H:530 x W:350 x D:194
Factory Default Temperature °Celsius	70
Water Connections (mm)	15 BSP
Water Pressure (kPa) Minimum	160
Water Pressure (kPa) Maximum	1000
Gas Type	Natural Gas / LPG
Gas Connection (mm)	20 BSP
Electrical Supply (V)	240AC
Ignition	Electrical

Tank Size & Dimensions (mm)

	A	B	C	D	E	F	G	H
250L	1398	648	84	1181	274	591	548	241
315L	1700	648	84	1474	274	666	710	203
400L	1713	730	84	1474	284	713	578	174