



# Solar Hot Water Systems

EVACUATED TUBE SOLAR HOT WATER SYSTEMS

Using the latest high-efficiency technology

**The most versatile, and low-maintenance solution for your hot water.**

**Cooloola Solar Systems**

[www.coolasola.com.au](http://www.coolasola.com.au)

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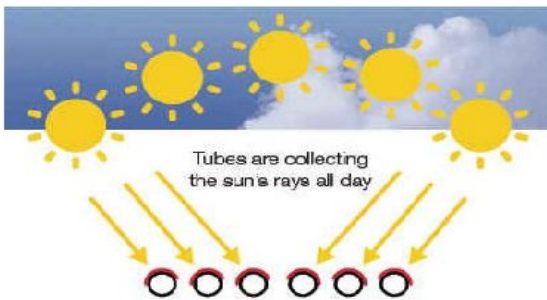


Figure 1 Cylindrical collection method

With the tube collectors of the Hills Solar, the sun's rays are perpendicular to the evacuated collector tubes for most of the day, thereby operating at maximum efficiency

Lighter weight than standard flat plate systems

**Three storage tank sizes:**

160, 250 and 315 litres

10, 22, 30 and 40 tube collectors

Gas or Electric Boosting

4 Retrofit systems that work with your existing tank



solar hot water systems are approved by Australian Standards AS/NZS 2712 & AS/NZS 4234) and carry Australian and Watermark seals of approval. (Australian Standards License No. SMK20319)



use only the best components, and are backed by Hills Industries, an iconic Australian company that turned over \$931million dollars in 2006/2007. Solar energy absorbed by the heat pipe inside the tube

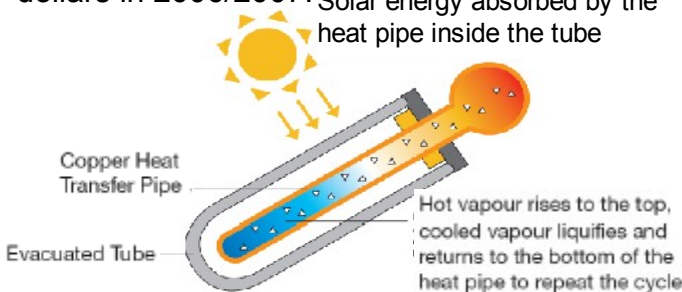


Figure 2 Hills Solar tube collector cross section

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**EFFICIENT LIGHTWEIGHT COMPACT MONEY-SAVING GREENHOUSE EMISSIONS REDUCING**

**Warranty Information:**

Frame and manifold: 10 years

Marine-grade stainless steel water storage tanks with poly outer shell: 10 years

## Electric Boost Systems

Model	Litres	Load	No of People	Price*	REC <sup>+</sup>
10-tube	160	small	Up to 3	\$2,915.00	16
10-tube	250	Small	Up to 3	\$3,025.00	18
22-tube	250	Medium	Up to 5	\$3,470.00	28
22-tube	315	Medium	Up to 5	\$3,870.00	28
30-tube	250	Medium	Up to 5	\$3,650.00	32
30-tube	315	Medium	Up to 6	\$4,050.00	32
40-tube	315	Medium	Up o 6	\$4,760.00	36

## Natural Gas or LPG Gas Boosted Systems

Model	Litres	Aux. Mode	Load	No of People	Price*	REC <sup>+</sup>
10-tube	250	Bosch 21E Instantaneous	Large	5+	\$4,255.00	21
22-tube	250	Bosch 21E Instantaneous	Large	5+	\$4,680.00	36
30-tube	250	Bosch 21E Instantaneous	Large	5+	\$5,060.00	42
22-tube	315	Bosch 21E Instantaneous	Large		\$4,990.00	36
30-tube	315	Bosch 21E Instantaneous	Large	6+	\$5,235.00	42
30-tube	315	Bosch 25E Instantaneous	Large	6+	\$5,360.00	42
40-tube	315	Bosch 25E Instantaneous	Large	6+	\$6,035.00	48

### \*ELECTRIC Retro-fit Systems (to fit your existing electric storage tank) (No Rebate)

No of Tubes	Suits Tanks Size L	Price*
10	<125	\$1,965.00
22	180 - 250	\$2,455.00
30	270 - 315	\$2,890.00
40	315 - 400	\$3,670.00

### \*GAS Retro-fit Systems (to fit your existing electric storage tank) (No Rebate)

No of Tubes	Suits Tanks Size L	Price*
22	250	\$4,215.00
30	250	\$4,670.00
22	315	\$4,418.00
30	315	\$4,875.00
40	315	\$5,685.00

\*Prices include GST, and Delivery. Installation is not included as it varies from home to home, model to model.

- Number of REC's Zone 3. Their value varies over time. If you are eligible, subtract the value of the REC's from the Price shown to get your true current out-of-pocket cost.