

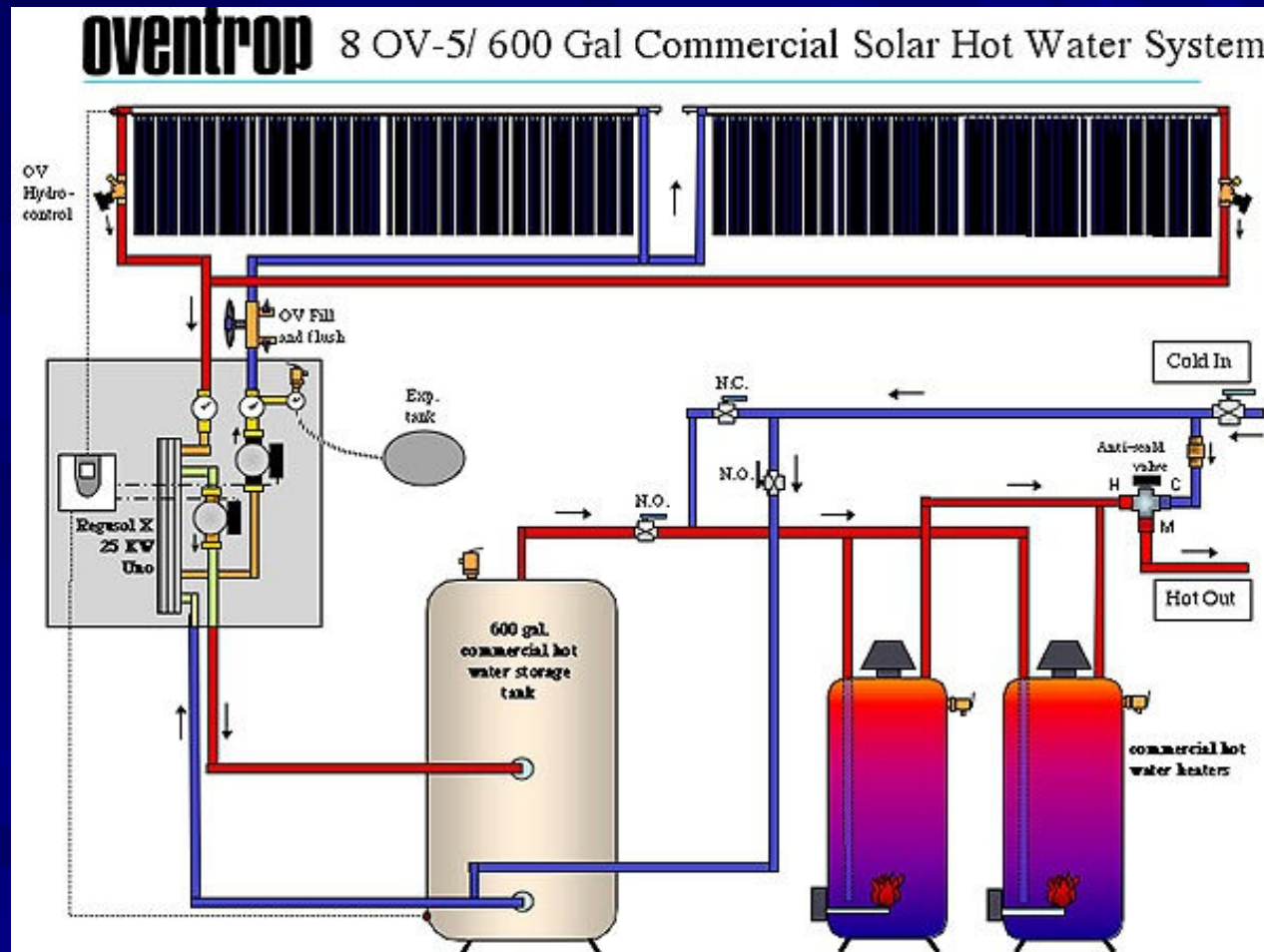
DOMESTIC SOLAR HOT WATER HEATER SYSTEM SAVINGS

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How the Solar Hot Water System Works

- Within a solar hot water system, energy is received from the sun, through tubes surrounded by water.
- A liquid compound within the solar tubes heats up, therefore, heating the water that surrounds them.
- The water inside the tubes is then transferred to the holding tank(s).
- Fluid in the hot water tank is constantly monitored for temperature quality.
- When a faucet is in use, water is transferred from the hot water heater to the consumer.

Solar Hot Water System Diagram



Evacuated Tubes

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Solar
Systems



Projected site of solar collectors

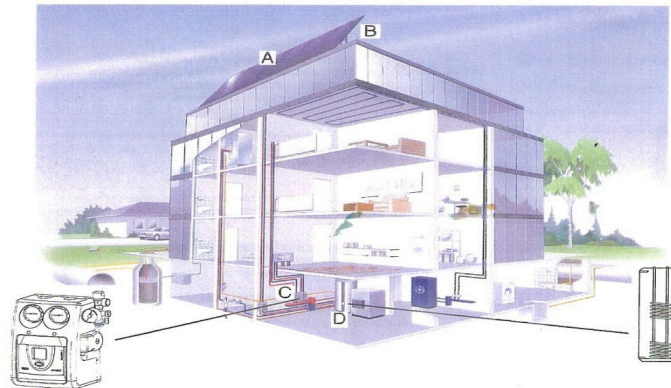


Kit Price

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Solar Kit Quick Reference Guide

Single Tank System



Evacuated Tube Solar Collector

Domestic Hot Water for 4 people

Kit Price **\$9411.64 USD**

1	OVSOL5-16 Solar Collector	A
	(540 00 16)	
1	Roof Mounting Kit	B
	(540 00 28)	
1	Regusol-EL130 Pumping Station	C
	(169 80 65)	
1	80 Gallon Hot Water Tank	D
	Dual Coil Stainless Steel	
	(540 00 80)	
1	Filling and Flushing Valve	(136 30 51)
1	5 Gallon NT/40 Glycol	
	Pre Mixed Working Fluid	(540 00 90)

Product Number
540 00 16K

Evacuated Tube Solar Collector

Domestic Hot Water for 5-6 people

Kit Price **\$12,217.88 USD**

2	(1)OV 5-16, (1)OV5-8 Solar Collector	A
	(540 00 08),(540 00 16)	
2	Roof Mounting Kit	B
	(540 00 28)	
1	Regusol-EL130	C
	(169 80 65)	
1	115 Gallon Hot Water Tank	D
	Dual Coil Stainless Steel	
	(540 01 15)	
1	Filling and Flushing Valve	(136 30 51)
1	5 Gallon NT/40 Glycol	
	Pre Mixed Working Fluid	(540 00 90)

Product Number
540 00 17K

Incentives for Solar Installations

- Commercial Incentives:
- Federal Tax Credit of 30% of total installed system cost with no cap.
- State Incentive:
- 35% Rebate from the State-Max Rebate of \$10,500.