

SOLAR THERMAL



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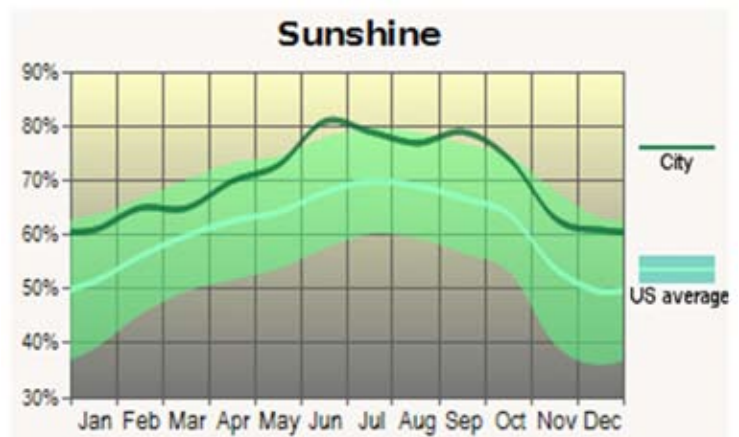
- ◆ Produces 92% of hot water needs for a family of 4
- ◆ Creates hot water for showers, washing dishes, clothes, etc
- ◆ Heats your homes living space

Atlasta Solar Center

2923 North Ave
Grand Junction, CO 81504

Call Now
970.248.0057

www.atlastasolar.com
atlastasolar@yahoo.com



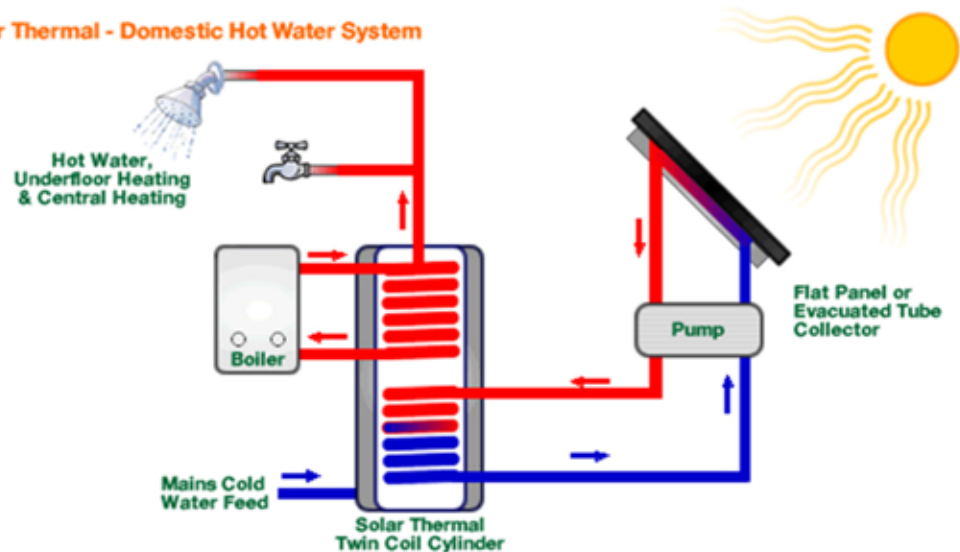
Save money year round by utilizing the sun's heat



Grand Junction is one of the best solar climates in the USA for solar thermal energy



Solar Thermal - Domestic Hot Water System



HOW IT WORKS

1. Solar Thermal hot water panels collect the sun's heat
2. Heat's transferred to propylene glycol (non-toxic) in the panel
3. Heat is then transferred to the water via the heat exchanger
4. It's then pumped to domestic water circulated from the inside of the of the tank
5. Magically the heat creates hot water for your shower, in-floor heating, etc.

COST BENEFITS

- Modest Investment
- Faster Payback than Photovoltaic (solar electricity)
- Lower cost than PV
- Reduced propane & gas consumption



In Grand Junction Since 1979