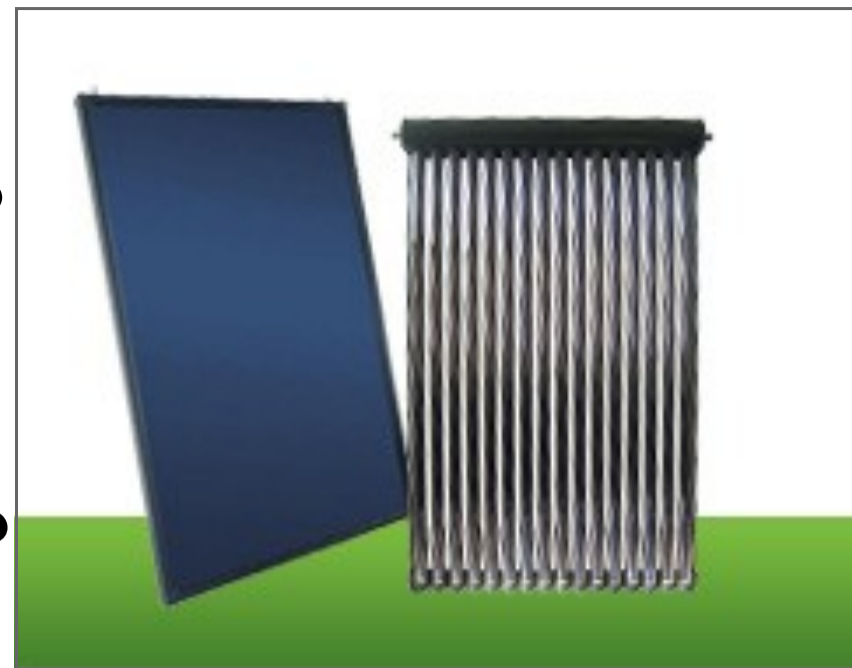


SOLAR THERMAL



WHAT IS IT?

- Solar thermal panels absorb heat generated from the sun. They are connected via a heat exchanger and pump to your hot water cylinder, allowing the collected solar radiation to heat your domestic hot water supply

WHAT IS THE EQUIPMENT?

- Two types; evacuated tubes where glycol is heated and then warms the water in the hot tank and flat plate where water is directly heated. Area required normally 5m²

BASIC REQUIREMENT?

- Unobstructed South facing roof with enough space for panels

WHAT IS THE APPROXIMATE COST?

- In the region of £5,000

WHAT DO YOU GET?

- Produces about 60% of household hot water requirements

OTHER FACTS?

- Low Maintenance
- Possibility of Renewable Heat Incentives (RHI) next year from government
- Usually not compatible with combi-boilers unless new