

ITS Solar
Solar Water Heating Specialists

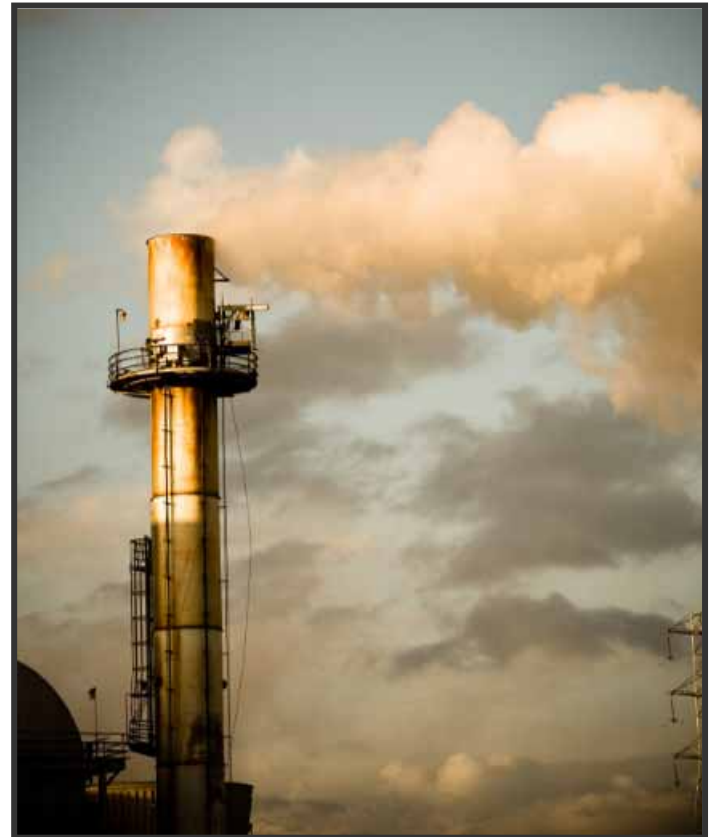
ITS-Solar

Your complete Solar system supplier
www.its-solar.com

its

Why renewable energy

- Increasing costs of electricity.
- Proposed penalty fee legislation for heavy domestic usage.
- Lower breaker sizes permitted at new upmarket developments.
- Increased market awareness of carbon footprint impact.
- Sustainability a key to success.



Why Solar

- Solar energy is free and abundant in South Africa.
- A typical domestic water heating system will reduce the electrical load on a house by 20A.
- High quality collectors carry 10 year guarantee's and have a 30 year life expectancy.
- Evacuated Tube Heat Pipe collectors work well in summer and winter including light cloud.
- All solar heating outlay will **directly** reduce electricity usage.



High end domestic developments

- Multiple systems normally exceed allowable breaker size.
- Solar heating can be combined with:
 - Domestic water heating
 - Under-floor heating
 - European style space heating
 - Swimming pool heating
 - Jacuzzi heating



Low end domestic developments

- Limited budgets often leave low cost developments without hot water.
- Govt. & Foreign funding often available for upliftment initiatives with an eco advantage.
- Low cost 100ltr systems available including geyser and collector approx R2800.00 excl VAT



Industrial installations

- Solar systems are modular and completely customizable to need.
- Various industrial water heating applications exist
 - Hotels and Guesthouses
 - School residences
 - Industrial showers and change rooms
 - Any application which would otherwise require a electrical, gas, oil or wood boiler



Thank You

Feel free to contact us with any questions you may have.

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