



DBN: 031 274 1050    JHB: 011 397 7936  
 RBAY: 035 797 4866    CT: 021 532 5360  
 www.magnetgroup.co.za

# Solar heating systems

## MAGNET SOLAR SYSTEM RATINGS:

Performance	✓✓✓✓✓
Efficiency	✓✓✓✓✓
CO2 Reduction	✓✓✓✓✓
Long Term Saving	✓✓✓✓✓
Investment Payback	✓✓✓✓✓
Durability	✓✓✓✓✓
Flexibility	✓✓✓✓✓
Guarantee	✓✓✓✓✓
Appearance	✓✓✓✓✓

### Magnet solar systems set the standard in solar water heating technology.

Magnet utilizes the latest in evacuated tube technology to ensure far superior performance to other systems on the market. With a Magnet system in place you can rest assured, as it will always provide hot water whether it is -20°C or +40°C outside.

Magnet solar systems are cost saving, reliable, adaptable & functions equally as well during winter & summer. It is pollution free using renewable energy from the sun.

Magnet solar systems boasts sleek and attractive designs which adds value to your property. Magnet systems can be integrated with your existing geyser/s & eliminates the need for an unattractive solar storage tank on top of your roof.

## Why Magnet Solar

- Doing it right the first time around
- Most efficient systems on the market
- Magnet Engineers can provide customized thermal system design
- Excellent investment in a sustainable future
- Protection against electricity price hikes
- Incredible long term savings

## THE MAGNET SOLAR SYSTEM IS IDEAL FOR:

- Residential hot water ●
- Underfloor heating ●
- Industrial hot water ●

## Installation

On average, it takes less than a day to install a Magnet solar system. Installation is easy and no maintenance is needed. Lightweight individual collector tubes are assembled into the system during installation. Each tube is an independently sealed unit, requiring no maintenance.



## YOUR GUARANTEE

- International Solar Keymark EN12975 certificate ●
- Manufactured under ISO9001:2000 quality system ●
- 10 year guarantee ●
- Life expectancy of more than 25 years ●



State of the art computerized control units boasts with features like fully flexible system control, wireless PC interface, data-logging, system performance indication, multi-geyser peak power demand control and many other value adding functions.

## Performance

Typical 200 L system performance:

- Energy gained:** 8.4kWh/day
- CO<sup>2</sup> reduction:** 8kg per day
- True payback time:** ± 5 years
- 20 year electricity saving:** >R 85 000