

Solar Collector Vacuum Panels

These European designed and manufactured vacuum tube solar panels provide maximum absorption of direct and diffused solar radiation. They are ideal for Irish and British latitudes due to their high efficiency and parabolic reflector design.

Free solar energy is collected and used to heat water reducing the use of fossil based fuels such as oil, gas and electricity. The other main components of a system would be a twin coil water heating tank (or Kombi tank) and a Flocon unit (which includes the circulation pump, safety valve and controller). This model incorporates 12 vacuum tubes.

Benefits:

- Collects free solar energy and reduces dependence

on expensive fossil fuels.

- Good for the environment; reduces emissions of CO₂ and other pollutants.

Features:

- High efficiency vacuum tube type collector.
- Polished parabolic reflector optimises performance even with diffused sunshine.
- Light weight; easy to install.
- Very little maintenance required; tubes are easily replaced if broken.
- Solar Keymark certified to European Standard EN 12975.



Calpak

Stock №	Description	Price (€)
SOL001	Solar Collector Vacuum 12VTN 2.15m ² (1.95m ² net)	

Solar Collector Flat Panels



TISUN

These flat panel collectors are the latest in high efficiency design. They offer superior performance to standard flat panel collectors whilst offering the low prices inherent with a flat panel design. They are European designed and manufactured and provide good performance with direct and diffused solar radiation.

Free solar energy is collected and used to heat water reducing the use of fossil based fuels such as oil, gas and electricity. The other main components of a system would be a twin coil water heating tank (or Kombi tank) and a Flocon unit (which includes the circulation pump, safety valve and controller).

Benefits:

- Collects free solar energy and reduces dependence

on expensive fossil fuels.

- Good for the environment; reduces emissions of CO₂ and other pollutants.

Features:

- Single copper sheet absorber.
- Laser welding of the absorber.
- Thick polyurethane insulation with aluminium vapour shield.
- Light weight; easy to install.
- Very little maintenance required.
- Solar Keymark certified to European Standard EN 12975.

Stock №	Description	Price (€)
SOL551	Solar Collector Flat Panel Selective 2.55 m ² (2.35 m ² net)	