

# SOLAR PODS

Harness Free Energy from the Sun



The UK's Leading Independent  
Swimming Pool Manufacturer and Distributor



- **Zero Heating Costs**

Harness the energy from the sun and transfer it into your pool water using “heat trap” glass house effect technology.

- **Unique Design**

The compact, contemporary design makes the Solar Pod an attractive addition to your garden.

- **For all Above Ground Pools**

One Pod is suitable for pools up to 4,500 litres. For larger pools simply connect several units in series.

- **Simple to Install**

Requires only a Philips screwdriver and a silicone lubricant.

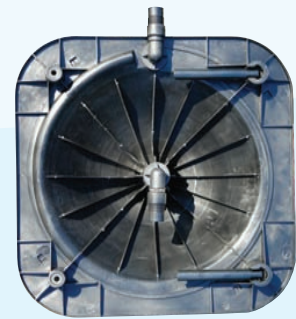
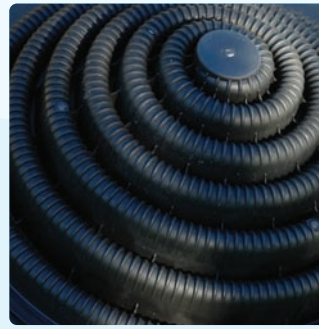
- **Virtually Maintenance Free**

Simply wipe the Solar Pods over with a non-abrasive cloth and store in a frost free location for the winter season.

[www.plasticapools.com](http://www.plasticapools.com)



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Solar Pod operates by harnessing the free energy from the sun and transferring it into your pool water, its “heat trap” technology with glass house effect captures energy within the ultra-clear polycarbonate dome and transfers heat to its polycarbonate heat exchanger. Solar Pod’s clear dome also reduces heat loss from its heat exchanger caused by wind exposure.

One Solar Pod is ideal for pools up to 4,500 litres of water. For larger pools simply install more units in series (see table below for recommendations).



## Requirement Chart

Description	Width (m)	Length (m)	Water Depth (m)	Est Volume (litres)	Solar Pods
Round	2.4	2.4	0.75	3400	1
Round	2.4	2.4	0.90	4100	1
Round	3.0	3.0	0.75	5300	2
Round	3.0	3.0	1.00	7100	2
Round	4.0	4.0	1.00	12600	3
Round	4.0	4.0	1.10	13800	4
Round	6.0	6.0	1.00	28300	7
Rectangular	3.0	6.0	0.80	14400	4
Rectangular	4.0	8.0	0.80	25600	6
Oval or Octagonal	4.0	4.0	1.10	13800	4
Oval or Octagonal	5.0	5.0	1.10	21600	5
Oval or Octagonal	6.0	6.0	1.10	31100	7
Oval or Octagonal	4.0	6.0	1.10	21800	5
Oval or Octagonal	4.0	7.0	1.10	25800	6

The pool will require one Solar Pod for every 4,500 litres of water. One gallon = 4.546 litres



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