

POOL TIPS

General Pool Tips

Fitting a Solar Blanket & Reel (similar to bubble wrap)

The fitting of a solar blanket will increase your water temperature by an extra 5 – 10° C

It will stop high water evaporation, which will lower the water level in the summer months by some 25mm every 24 hours on an 8m x 4m pool. This amounts to over 5 cubic meters every week.

It will lower you're your chemical consumption slightly.

It will help keep a percentage of dust and debris out of the pool.

Pool Water Returns (jets)

These are known as bull's eyes and are adjustable. Most jets here are set upward causing ripples on the surface. However by setting the jets slightly downwards, so the return water shoots into the main body of the pool, gives a better circulation, it also helps to mix the different layers of water temperature. The visibility in the pool water is also clearer when vacuuming as the surface is smooth.

Filtration System Running times:

Breaking up the running times can also help to give a slight increase in water temperature.

Summer running times should be about 6/8 hours in 24 hours.

Setting times as follows will give you the following heat resistance:

11.00-1200 noon The sun warms the top 12" (30cm) of water, below this hardly any increase in temperature. Running the system mixes the warmer water with the deep cooler water, allowing the top 30-cm to take in more heat.

14.00 - 16.00 The same effect

18.00 - 20.00 The same effect

22.00 – 23.00 With no sun to heat the pool surface, if the system is not running the warmer water from below rises to the surface and evaporates off, losing a percentage of the heat gained during the sun light hours.

02.00 – 03.00 Same effect, keeping in what has been gained

05.00 – 06.00 Same effect.

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