## **Suncell** SOLAR HEATING GROUND INSTALLATION -SPAIN



Villa owner Mr I D Ball Macclesfield Cheshire

"The pool has a surface area of about  $30^2$ m. I used 6 off "020" panels, i.e. total panel area 14.4<sup>2</sup>m, - a bit below your recommended 50% of pool area. I completed the installation early in 1995.

The panels are plumbed into the normal filtration circuit of the pool and use the existing pool pump, which is <sup>3</sup>/<sub>4</sub> HP.

The pump is never off for more than 1½ hours during a hot day when the panels are full, though they frequently stand for 2 weeks or so <u>whilst empty</u> during summer and, of course, throughout the winter, i.e. we only fill the panels and operate them when we or friends are in residence.

## Performance

Use of the panels has probably increased comfortable use of the pool by about 2 months during the year. We put the panels in circuit when we arrive at the villa, within 5 days the pool temperature is usually 3-5°C warmer than nearby unheated pools. Maximum pool temperature was 35°C last August, but we usually take the panels out of circuit when the temperature reaches 30°C. We do not use a solar pool cover.

In all aspects I have been entirely satisfied with the installation and operation of the Suncell panels and I will willingly provide any endorsements you might want. Thank you for an excellent product."



CPV Ltd, Woodington Mill, East Wellow, Romsey, Hampshire, SO51 6DQ Tel: ++ 44 (0) 1794 322884 Fax: ++ 44 (0) 1794 322885 E-mail: sales@cpv.co.uk Web: www.cpv.co.uk