

Outdoor Pool with Solar Heating only

Pool 18' x 42'

Panels 10' x 4' x 6 No.

Location Wiltshire

Installation 2002



PLANT ROOM ASSEMBLY

1. Suncell 3-way Electric Motorised Valve
2. Suncell Differential Temperature Controller.
3. Water Temperature sensor positioned in flow pipe from filtration pump – see bottom of photograph.
4. Additional relay from DTC to activate filtration pump when there is a solar gain to be had Owner uses this instead of the usual timer mechanism to activate the filtration pump when away for long periods. Saves unnecessary cost of running filtration pump when not needed and keeps pool temperature topped up
5. Air temperature sensor located next to Suncell panels outside Plant Room.
6. Pipework White ABS 1½" and 2" Class C