

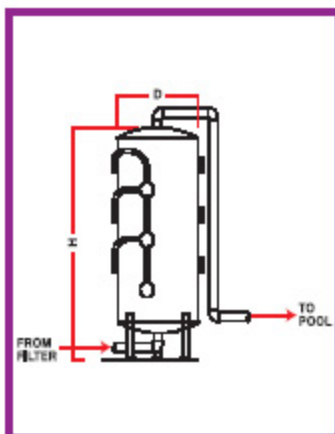
Heating Equipment

COVERS

Covers are the most cost effective method to raise pool temperatures as they work by the simple principle of eliminating evaporation and thus heat loss. Covers are made from specially formulated Ultra Violet (UV) protected PVC material and the moulded air bubbles provide effective heat insulation. Covers are manufactured to the specific pool size and are available with rollers for ease of covering and removal.



ELECTRIC HEATERS



Model	Output	Water Volume (m ³)	D (mm)	H (mm)
SH18	18kW	45-90	380	1100
SH27	27kW	65-130	480	1200
SH36	36kW	85-170	575	1400
SH45	45kW	105-210	575	1700
SH54	54kW	130-260	575	2000

A range of varying size heaters all incorporating a GRP insulated galvanised steel expansion tank and individual 3kW heaters wired in 9kW banks. All heaters are provided with control panels which allow for varying heater outputs and are suitable for 3 phase supply only.



'SUN COMMAND' SOLAR PANELS

Solar energy is free and certainly one of the most cost effective ways of active pool heating is with 'Sun Command' solar panels. 'Sun Command' panels are specially designed to maximise energy conversion in swimming pool applications, and with energy conversion efficiencies of up to 80% each 'Sun Command' is able to generate upto 20kWhr heating per day, effective heating being provided by one 'Sun Command' per 10m³ of pool volume.

Panel Specifications	Size: 3m x 1.2m	Area: 3.6m ²	Weight: 20Kgs (Full) / 10Kgs (Empty)
	Capacity: 9L	Max Pressure: 2.5 Bar.	Flow: 8m ³ /hr (Recommended) 11m ³ /hr (Max)