



Current Water Use Report

Report For:	Sample only	
Start Date/Time:	28/05/2006	16:55:00
End Date/Time:	4/06/2006	19:30:00
Total time element on:	26:55:00	(hh:mm:ss)
Size of element:	3kW	

Total kW/hrs used:	120	kW/hrs
Cost per unit:	17.437	cents
Weekly cost:	\$20.92	
Monthly cost:	\$89.68	

Average energy/day	11.5	kW/hrs
Average daily energy from sun - year round in Christchurch	13.5	MJ/m ² /day
Collector area required to supply 75% of the average daily energy	4.60	m ²

Recommended system price: (Existing Cylinder) \$6,835.00

Payback time compared to electricity.
if power remains same price: 8 Years
with a 6% power price increase each year: 6 Years

Cylinder Temperature

