

Gasokol Flat Plate Range



South Facing Roofs 30deg Angle 1074 kWh/m2
 SE/SW will decrease annual energy by 2%

House Size m2	Roof Orientation	Part L Requirement kWh/annum	Collector Area Required	Cylinder Size Litres	DEAP Energy Produced kWh/annum	TSOL Energy Produced kWh/annum
80	South	800	4m2	200	1249	1389
90	South	900	4m2	200	1303	1420
100	South	1000	4m2	200	1352	1447
110	South	1100	4m2	200	1397	1478
120	South	1200	4m2	200	1438	1503
130	South	1300	4m2	200	1476	1530
140	South	1400	4m2	200	1510	1554
150	South	1500	4m2	200	1541	1574
160	South	1600	4m2	250	1636	1628
170	South	1700	6m2	300	1961	2118
180	South	1800	6m2	300	2000	2149
190	South	1900	6m2	300	2036	2172
200	South	2000	6m2	300	2070	2198
210	South	2100	6m2	300	2102	2225
220	South	2200	6m2	300	2242	2243
230	South	2300	8m2	400	2456	2719
240	South	2400	8m2	400	2490	2745
250	South	2500	8m2	400	2522	2768

For dwellings above 250m2 please contact Ecologics Technical Department for an appropriate design

