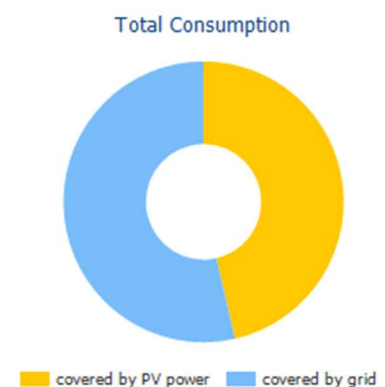


Dartmouth Leisure Centre,

Spec. Annual Yield	1,077. kWh/k 60 Wp
Performance Ratio (PR)	88.3 %
Yield Reduction due to Shading	0.8 %/Year
PV Generator Energy (AC grid)	132,3 kWh/Y 56 ear
Own Consumption	88,40 kWh/Y 6 ear
Down-regulation at Feed-in Point	0 kWh/Y ear
Grid Feed-in	43,95 kWh/Y 0 ear
Own Power Consumption	66.8 %
CO ₂ Emissions avoided	79,40 kg / 7 year

Appliances

Appliances	173,000 kWh/Year
Standby Consumption (Inverter)	10 kWh/Year
Total Consumption	173,010 kWh/Year
covered by PV power	80,265 kWh/Year
covered by grid	92,745 kWh/Year
Solar Fraction	46.4 %



Level of Self-sufficiency

Total Consumption	173,010 kWh/Year
covered by grid	92,745 kWh/Year
Level of Self-sufficiency	46.4 %