

UniSol

The UK's first PV sized solar thermal collector

embrace the future

1200W
output

New and exclusive to the UK market, the UniSol PV sized ST collector combines high performance with convenient dimensions and standardised fixings for ease of install.

- Highly efficient solar thermal panel
- Compatible with PV mounting kit
- Lightweight with push fit connections for ease of install
- Perfect for twin energy installations
- Solar Keymarked



TECHNICAL DATA

	TWK
Gross surface area [m ²]	1,67
Absorber surface area [m ²]	1,49
Opening surface area [m ²]	1,57
Efficiency η_{col} [%]	58
Opt. efficiency η_0	0,768
a1 [W / (m ² x K)]	4,385
a2 [W / (m ² x K)]	0,010
IAM	0,93
Snow load [kg]	960
max. output [kWp,therm.]	1.202
L x W x H [mm]	1674 x 998 x 58
Weight empty [kg]	23,9
Volume [l]	1,08
Collector body	Al - frame
Surface	Al - black
Back sheet	Al - sheet
Absorber	harp
	Al-coated highly selective