

Product Fiche - Solar Collector Tubes Q15-013 Rev 01

EU Regulation 812/2013, supplementing Directive 2010/30/EU

Supplier Name	Warmflow	Warmflow
Supplier model identifier	HCA-58/20	HCA-58/30
Collector aperture (m ²)	1.89	2.83
Zero loss efficiency	0.654	0.656
First-order coefficient (W/(m ² K))	1.82	1.4
Second-order coefficient (W/(m ² K ²))	0.007	0.012
Incidence angle modifier	1.00	1.00
Storage volume (l)	N/A	N/A
Annual non-solar heat contribution Q _{non-sol} (kWh)	N/A	N/A
Pump power consumption (W)	N/A	N/A
Standby power consumption (W)	N/A	N/A
Annual auxiliary Electricity Consumption Q _{aux}	N/A	N/A