Product datasheet: Solar collectors to regulation (EU) no. 812/2013 / (S.I. 2019 No. 539 / Schedule 2)

		SOL 27 premium S
		230016
Manufacturer		STIEBEL ELTRON
Collector efficiency ηcol	%	66
Collector aperture area Asol	m^2	2.39
Optical efficiency η0		0,823
Linear heat transfer coefficient a1	W/m^2K^2	0,0148
Square heat transfer coefficient a2	$W/(m^2K)$	3,52
Incidence angle correction factor IAM		0.94