

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

		SOL 27 basic
		228927
Manufacturer		STIEBEL ELTRON
Collector efficiency η_{col}	%	63
Collector aperture area A_{sol}	m^2	2.39
Optical efficiency η_0		0,790
Linear heat transfer coefficient a_1	W/m^2K^2	0,0142
Square heat transfer coefficient a_2	$W/(m^2K)$	3,42
Incidence angle correction factor IAM		0.93

Product datasheet: Hot water storage tanks to regulation (EU) no. 812/2013 / (S.I. 2019 No. 539 / Schedule 2)

		SBS 601 W SOL
		229984
with thermal insulation accessory		WDH 601 SBS, 231925
Manufacturer		STIEBEL ELTRON
Model identification of the supplier		SBS 601 W SOL
standing loss S	W	108
storage volume V	I	642