



**Product Datasheet according regulation (EU): No. 811/2013 and No. 812/2013**

**Product Type: Collectors**

Item number	1430683	1430684	1430685	1430686	1430687	1430688
Description	PFM-S 2,01	PFM-W 2,01	PFM-S 2,55	PFM-W 2,55	PFM-S 3,30	PFM-W 3,30
Collector aperture area (m <sup>2</sup> )	1,89	1,89	2,41	2,41	3,14	3,14
Collector efficiency* (%)	62	61	63	61	64	61
Optical efficiency (-)	0,800	0,800	0,810	0,800	0,810	0,800
Linear thermal conductivity (W/m <sup>2</sup> K)	4,07	4,49	3,87	4,49	3,77	4,49
Quadratic thermal conductivity (W/m <sup>2</sup> K <sup>2</sup> )	0,014	0,007	0,016	0,007	0,014	0,007
Incidence Angle Modifier IAM	0,87	0,91	0,87	0,91	0,85	0,91

\* dT 40K at 1000 W/m<sup>2</sup>