

MECHANICAL DATA

Length (mm)	1952
Width (mm)	992
Depth (mm)	40
Weight (kg)	21,8
Cable Cross Section Size mm ²	4
No. of Cells and Connections	72 (6*12)
No of Diodes	3

QUALIFICATION

Max. Systems Voltage	1000VDC
Temperature Cycling Range	-40°C~+85°C
Max Series Fuse	15 A
Max Win Load/Max Snow Load	2400Pa/5400Pa
Damp Heat Test	85°C and 85% relative humidity for 1000h
Hot Spot Free	100% EL inspection before and after lamination

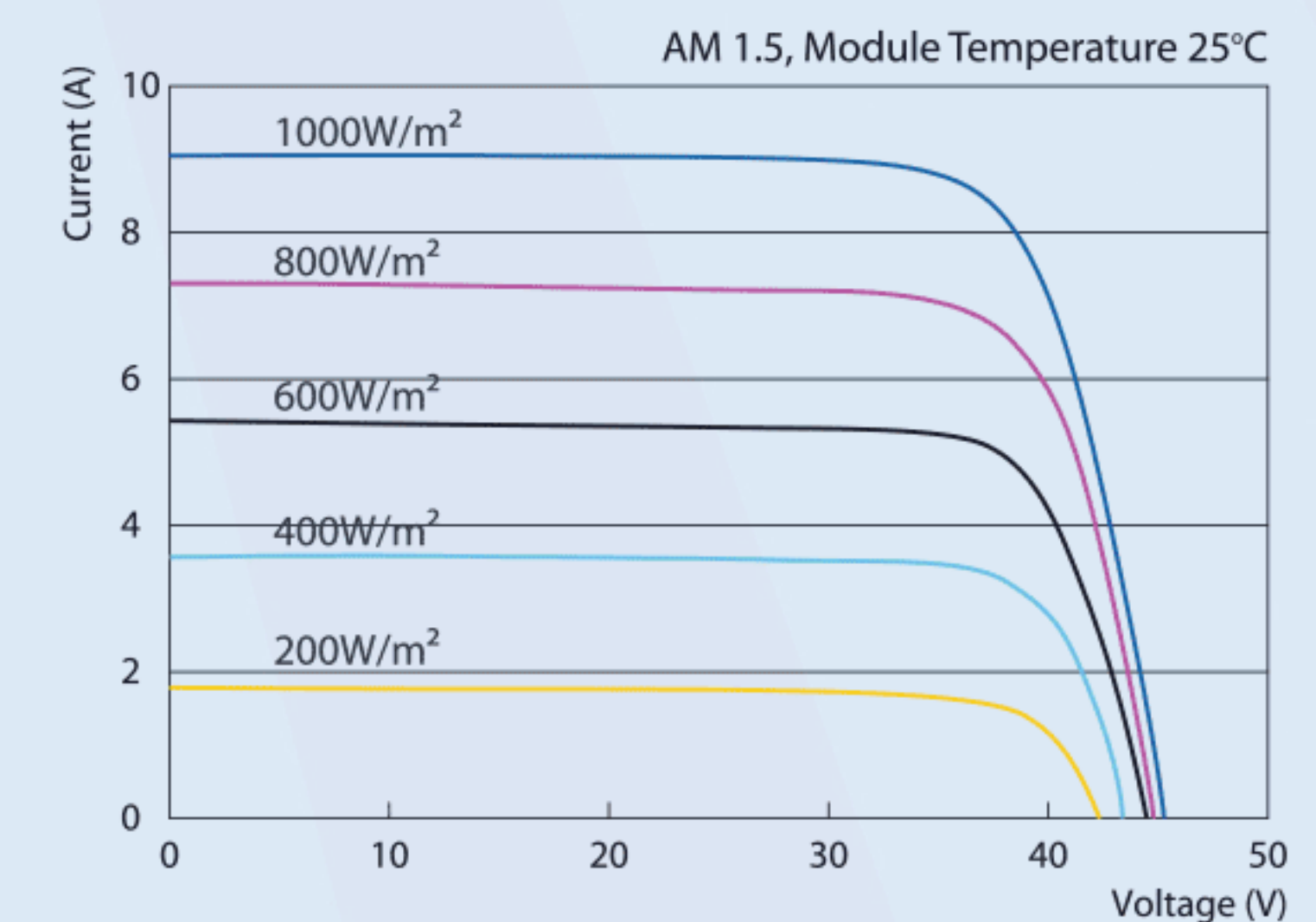
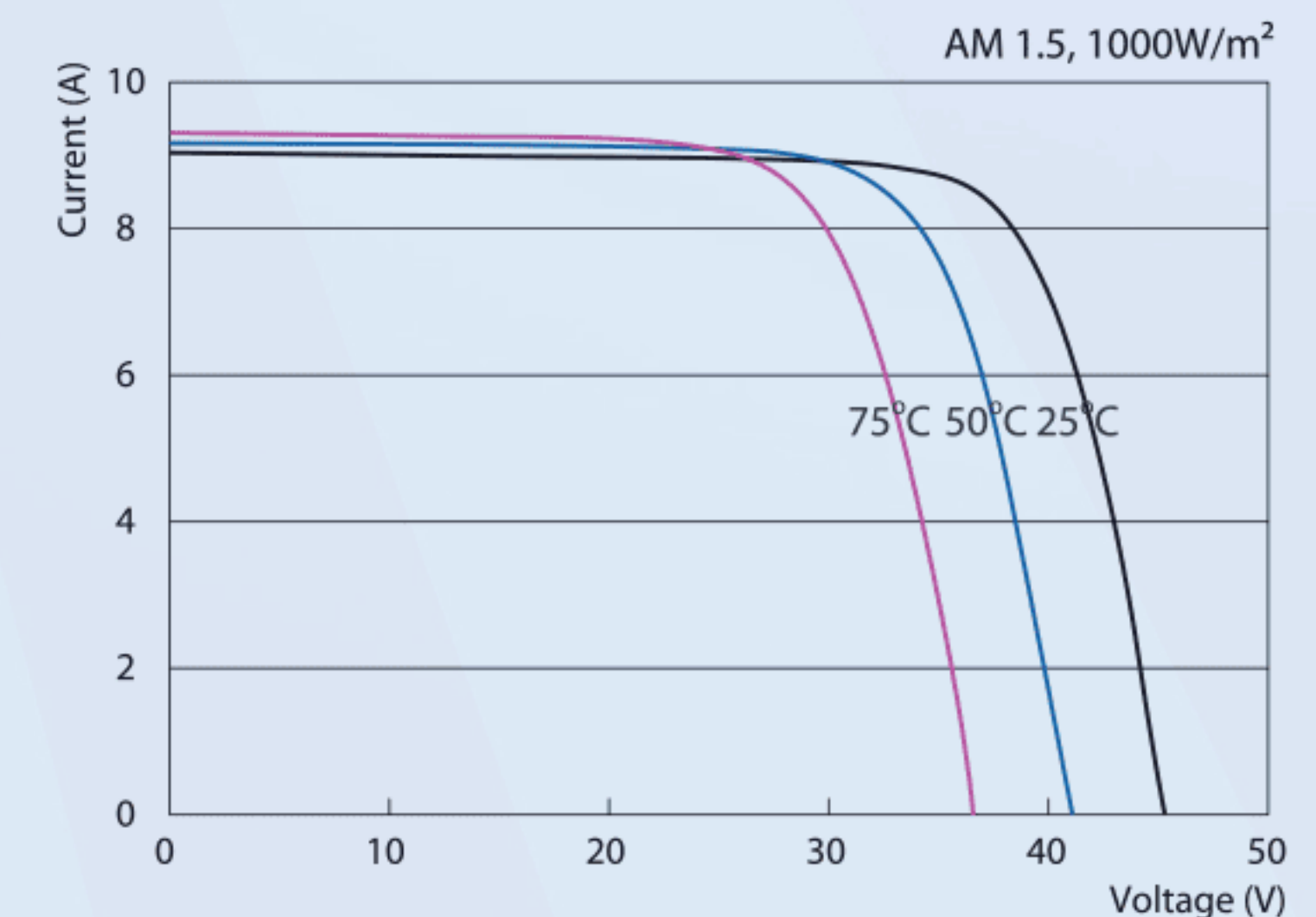
LINEAR WARRANTY

No more than 3% peak power degradation in **1 ST YEAR**
 No more than 0,72% peak power degradation in coming **24 YEARS**
 Free from defects of materials and workmanship for **15 YEARS**

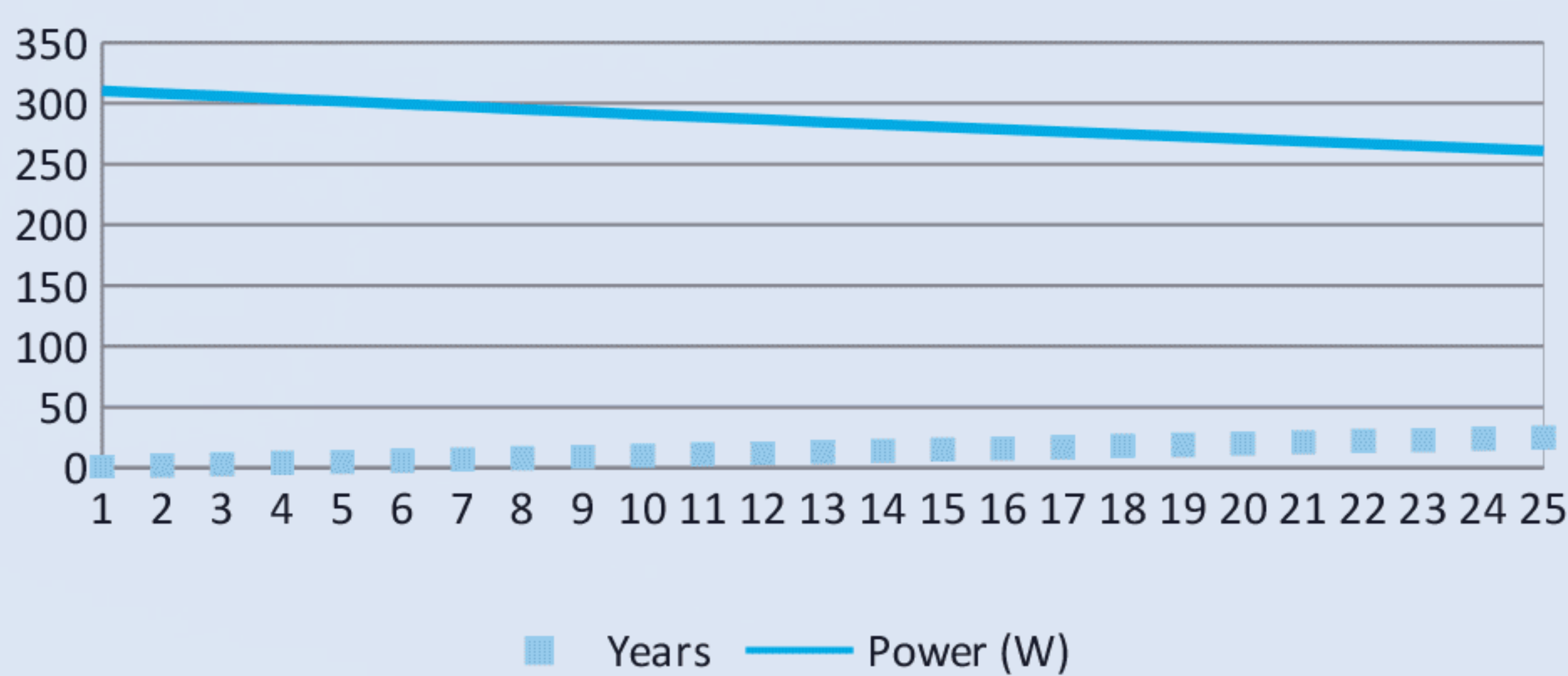
ELECTRICAL PARAMETERS

TYPE		SS-315W	SS-320W	SS-325W	SS-330W
	Rated Max Power at STC (W)	315	320	325	330
	Max Power Voltage/Vmp (V)	36,98	37,08	37,19	37,25
	Max Power Current/Imp (A)	8,52	8,63	8,74	8,86
	Open Circuit Voltage/Voc (V)	45,29	45,53	45,72	45,94
	Short Circuit Current/Isc (A)	9,11	9,22	9,31	9,41
	Module Efficiency (%)	16,27	16,53	16,78	17,04

315W CURVES



Degradation in coming 25 Years



		MODULE SIZE	CONTAINER	20'GP	40'GP	40'HC
Temperature Coefficient of Pm	-0.44%/°C	1636*992*40	Pieces Per Pallet	25	25	25
Temperature Coefficient of Voc	-0.32%/ °C		Pallets Per Container	5	11	22
Temperature Coefficient of Isc	+0.055%/ °C		Pieces Per Container	125	250	550
Nominal Operating Cell Temperature	45 °C ±3 °C					
Output Tolerance	0~5W					

Specifications in this catalog sheet are subject to technical changes and product innovations. SaloSolar reserves the right of final interpretation.

