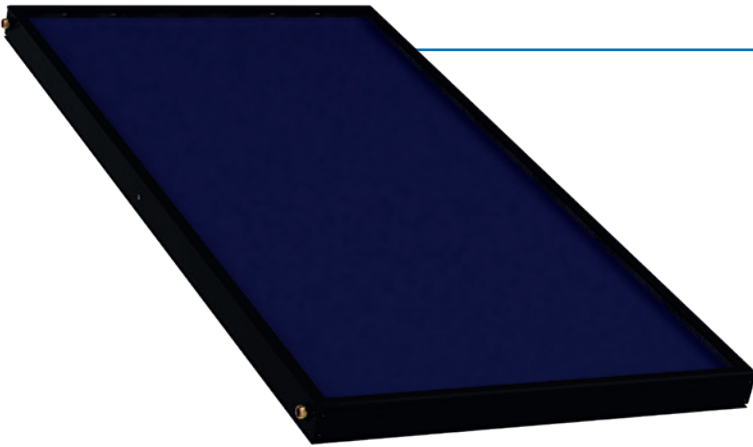
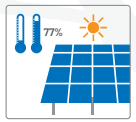


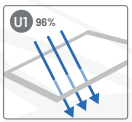
# WUNDER ANSG



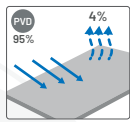
- Solar Keymark certified ✓
- Selective aluminum ✓
- Rock wool insulation ✓
- Copper pipe ✓
- Normal iron tempered glass ✓
- Laser welding ✓
- 10 years warranty ✓



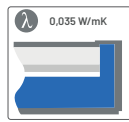
Thermal Efficiency



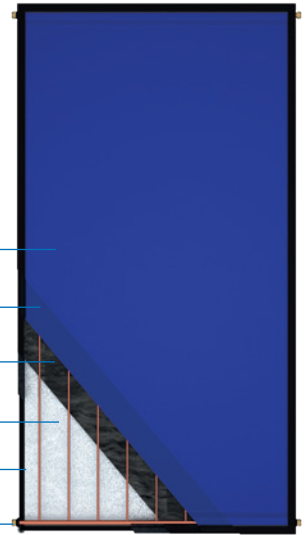
Radiation Transmittance



Absorption Rate



Insulation



- GLASS
- SELECTIVE COATING
- INSULATION
- BASE SHEET
- CASE
- EPDM SEAL / PIPE COUPLING

## Wunder ANSG

## Wunder ANSG 1808

## Wunder ANSG 2108

## Wunder ANSG 2510

TECHNICAL DATA	Thermal efficiency (Ag)	%	70	70	70
	Thermal efficiency (Aa)	%	77	77	77
	Dimensions	mm	1927 X 927 X 90	1988 X 1041 X 90	1988 X 1218 X 90
	Gross area	m <sup>2</sup>	1.79	2.07	2.42
	Absorber area	m <sup>2</sup>	1.65	1.93	2.27
	Weight empty	kg	24	27	32
	Absorber volume	L	1	1.15	1.3
	Max working pressure	bar	10	10	10
	Max operating temperature	°C	130	130	130
	Flow rate	kg/hm <sup>2</sup>	72	72	72
ABSORBER SURFACE	Plate Material		Selective coating aluminum		
	Absorptance	%	95	95	95
	Emittance	%	4	4	4
COPPER PIPE	Ø manifold pipe	mm	18	18	18
	Ø absorber pipe	mm	8	8	8
	Connection	inch	3/4"	3/4"	3/4"
	Number of pipe		8	9	10
GLASS	Glass material		Normal Iron Tempered Glass		
	Glass thickness	mm	3.2	3.2	3.2
INSULATION	Material		Glass Wool	Glass Wool	Glass Wool
	Thickness	mm	50	50	50
	Density	kg/m <sup>3</sup>	50	50	50