

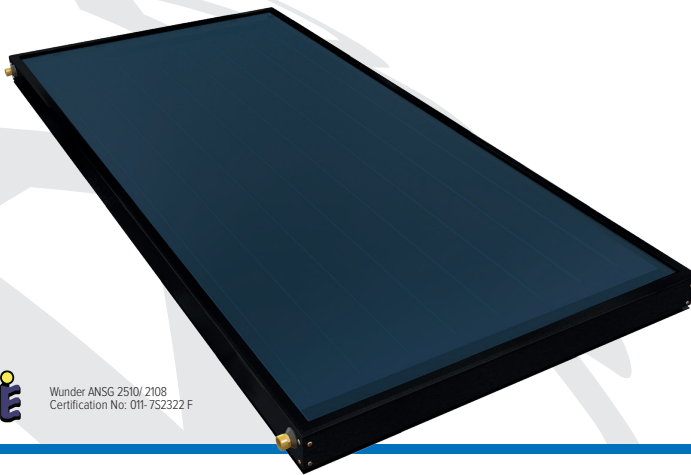
SOLAR THERMAL COLLECTORS



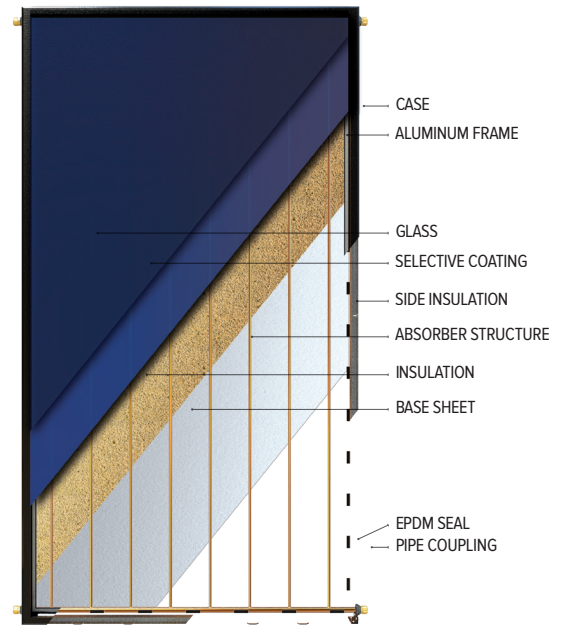
SOLIMPEKS

WUNDER ANSG

- Solar Keymark certified
- Almeco-Tinox highly selective aluminum
- Copper pipe
- Glass wool insulation
- Normal iron tempered glass
- Laser welding
- 10 years warranty



Wunder ANSG 2510/ 2108
Certification No. 011-752322 F



TECHNICAL SPECIFICATIONS

	Wunder ANSG 2510	Wunder ANSG 2108	Wunder ANSG 1808
	PRODUCT CODE	MA- 0053	MA- 0049
TECHNICAL DATA	DIMENSIONS (mm)	1988x1218x90	1988x1041x90
	CASING	Electrostatic Painted Aluminum Case	Electrostatic Painted Aluminum Case
	WEIGHT (kg)	44	37,2
	GROSS AREA (m ²)	2,42	2,07
	APERTURE AREA (m ²)	2,24	1,92
ABSORBER	ABSORBER AREA (m ²)	2,23	1,89
	ABSORBER MATERIAL	Almeco-Tinox Highly Selective Aluminum	Almeco-Tinox Highly Selective Aluminum
	ABSORPTANCE / EMITTANCE	0,95 / 0,03	0,95 / 0,03
COPPER TUBES	WELDING METHOD	Laser Welding	Laser Welding
	HEAT CARRIER VOLUME (lt)	1,27	1,07
	DIAMETER OF ABSORBER TUBE / HEADER TUBE (mm)	8 / 18	8 / 18
	NUMBER OF TUBES	10	9
GLASS	GLASS MATERIAL	Normal Iron Tempered Glass	Normal Iron Tempered Glass
	THICKNESS OF GLASS (mm)	4	4
INSULATION	INSULATION MATERIAL	Glass Wool	Glass Wool
	DENSITY (kg/ m ³) / THICKNESS (mm)	14 / 50	14 / 50
MAXIMUM RATING	STAGNATION TEMPERATURE (C)	190	190
	MAXIMUM OPERATION PRESSURE (bar)	10	10
	NOMINAL FLOW RATE (lt/ h)	120	105
	BACK SHEETING	Embossed- Finished Aluminum Sheet	Embossed- Finished Aluminum Sheet
	MOUNTING TYPE	In roof - On roof - Flat Roof	In roof - On roof - Flat Roof