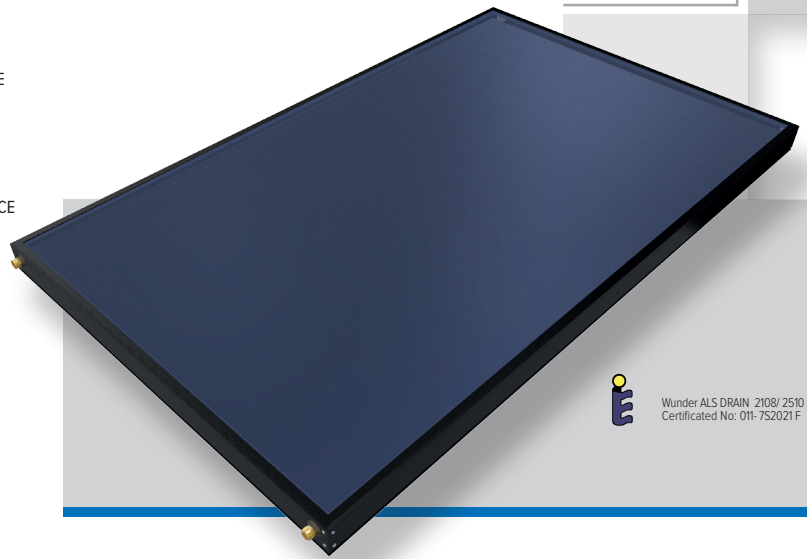
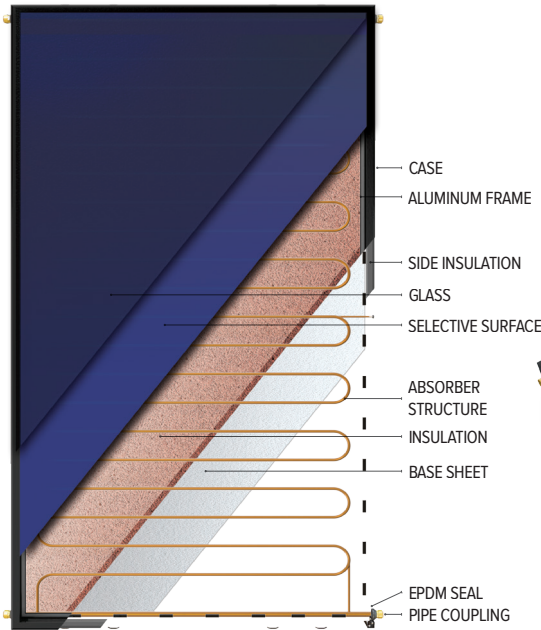


WUNDER ALS MEANDER

- Solar Keymark certified
- Full selective titanium- coated aluminum surface
- Rock wool insulation
- Copper pipe
- Laser welding
- Meander System



TECHNICAL SPECIFICATIONS

		Wunder ALS 2510 Drain	Wunder ALS 2108 Drain
	PRODUCT CODE	MA- 0044	MA- 0038
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 AREA (m ²)	2,23	1,89
ABSORBER	ABSORBER MATERIAL	Almeco-Tinox highly Selective Aluminum	Almeco-Tinox highly Selective Aluminum
	ABSORPTANCE / EMITTANCE	95% / 3%	95% / 3%
	WELDING METHOD	Laser Welding	Laser Welding
TUBES	HEAT CARRIER VOLUME (lt)	1,27	1,07
	DIAMETER OF ABSORBER TUBE / HEADER TUBE (mm)	8 / 18	8 / 18
	NUMBER OF TUBE	1	1
GLASS	GLASS MATERIAL	Low Iron Tempered Glass	Low Iron Tempered Glass
	THICKNESS OF GLASS (mm)	4	4
INSULATION	INSULATION MATERIAL	Rock Wool	Rock Wool
	DENSITY OF WOOL (kg/ m ³) / THICKNESS OF WOOL (mm)	50 / 40	50 / 40
MAXIMUM RATING	STAGNATION TEMPERATURE (°C)	192	192
	MAXIMUM OPERATION PRESSURE (bar)	8,6	8,6
	NOMINAL FLOW RATE (lt/ h)	120	105
	BASE SHEETING	Embossed- Finished Aluminum Sheet	Embossed- Finished Aluminum Sheet
	MOUNTING TYPE	Inroof- Onroof- Flat Roof	Inroof- Onroof- Flat Roof