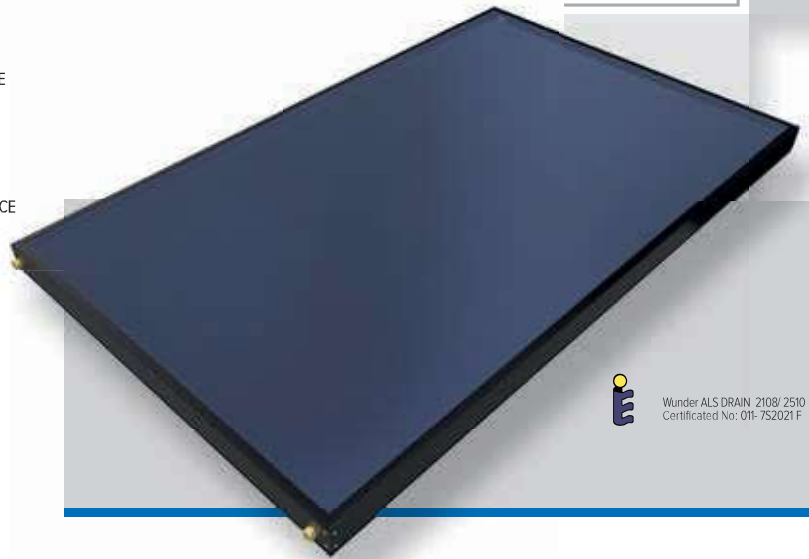
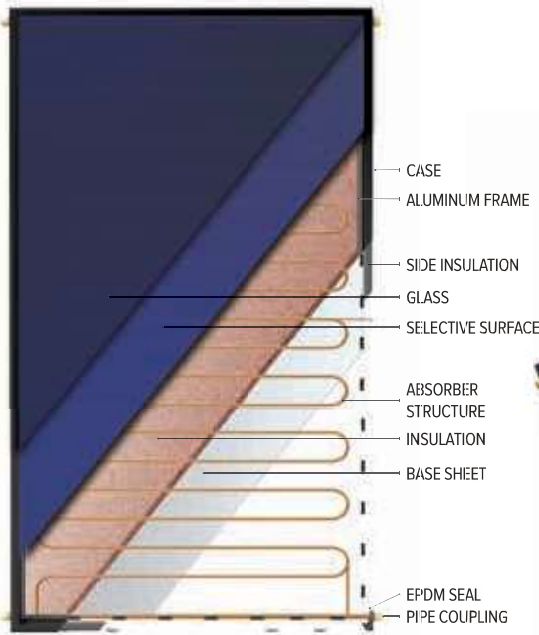


## WUNDER ALS MEANDER

Solar Keymark certified  
Almeco-Tinox highly selective aluminum  
Rock wool insulation  
Copper pipe  
Laser welding  
Meander system  
10 years warranty



## TECHNICAL SPECIFICATIONS

		Wunder ALS 2510 Drain	Wunder ALS 2108 Drain
	<b>PRODUCT CODE</b>	MA- 0044	MA- 0038
<b>TECHNICAL DATA</b>	DIMENSIONS (mm)	1988x1218x90	1988x1041x90
	CASING	Electrostatic Painted Aluminum Case	Electrostatic Painted Aluminum Case
	WEIGHT(kg)	44	37,2
	GROSS AREA (m <sup>2</sup> )	2,42	2,07
	APERTURE AREA (m <sup>2</sup> )	2,24	1,92
	ABSORBER AREA (m <sup>2</sup> )	2,23	1,89
<b>ABSORBER</b>	ABSORBER MATERIAL	Almeco-Tinox Highly Selective Aluminum	Almeco-Tinox Highly Selective Aluminum
	ABSORPTANCE / EMITTANCE	0,95 / 0,03	0,95 / 0,03
	WELDING METHOD	Laser Welding	Laser Welding
<b>COPPER TUBES</b>	HEAT CARRIER VOLUME (lt)	1,27	1,07
	DIAMETER OF ABSORBER TUBE / HEADER TUBE (mm)	10 / 18	10 / 18
	NUMBER OF TUBE	1	1
<b>GLASS</b>	GLASS MATERIAL	Low Iron Tempered Glass	Low Iron Tempered Glass
	THICKNESS OF GLASS (mm)	4	4
<b>INSULATION</b>	INSULATION MATERIAL	Rock Wool	Rock Wool
	DENSITY OF WOOL (kg/ m <sup>3</sup> ) / THICKNESS OF WOOL (mm)	50 / 40	50 / 40
<b>MAXIMUM RATING</b>	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