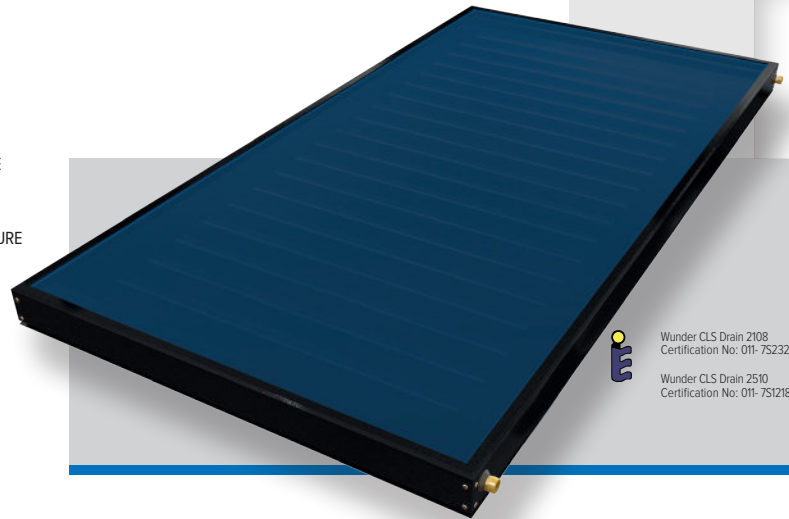
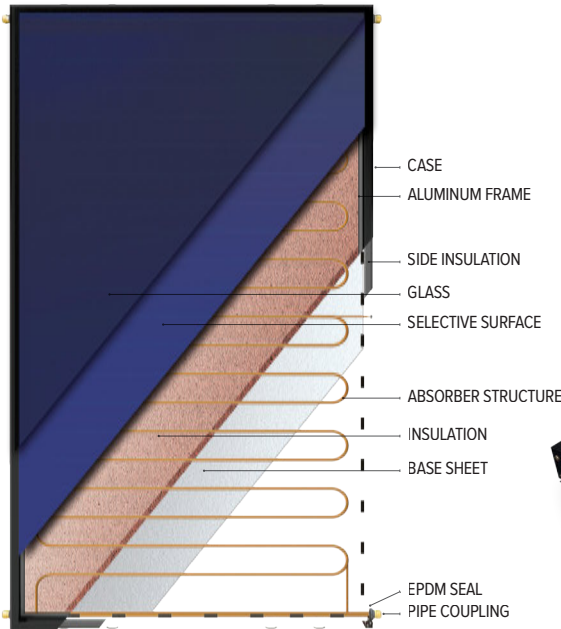


WUNDER CLS MEANDER

- Solar Keymark certified
- Almeco-Tinox highly selective copper
- Rock wool insulation
- Copper pipe
- Ultrasonic welding
- Low iron tempered glass
- Meander system
- 10 years warranty



TECHNICAL SPECIFICATIONS

	PRODUCT CODE	MA- 0399	MA- 0139
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 Copper	Almeco-Tinox Highly Selective Copper
	ABSORPTANCE / EMITTANCE	0,95 / 0,03	0,95 / 0,03
COPPER TUBES	WELDING METHOD	Ultrasonic Welding	Ultrasonic Welding
	HEAT CARRIER VOLUME (lt)	1,27	1,07
	DIAMETER OF ABSORBER TUBE / HEADER TUBE (mm)	10 / 18	10 / 18
GLASS	NUMBER OF TUBE	1	1
	GLASS MATERIAL	Low Iron Tempered Glass	Low Iron Tempered Glass
INSULATION	THICKNESS OF GLASS (mm)	4	4
	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)	211	211
	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