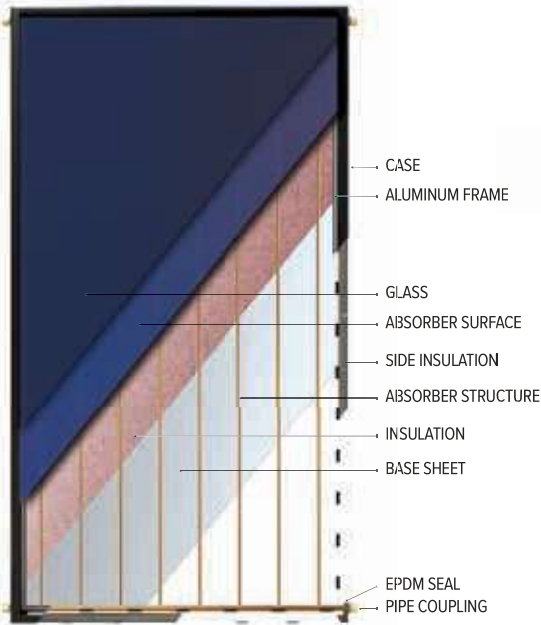


**WUNDER CNP**

Solar Keymark certified  
Black painted aluminum  
Copper pipe  
Glass wool insulation  
Normal iron tempered glass  
Ultrasonic welding  
10 years warranty



 Wunder CNP  
Certificated No: 011-75480 F

**TECHNICAL SPECIFICATIONS**

		Wunder CNP 2510	Wunder CNP 2108	Wunder CNP 1808
	<b>PRODUCT CODE</b>	MA- 0066	MA- 0062	MA- 0059
<b>TECHNICAL DATA</b>	DIMENSIONS (mm)	1988x1218x90	1988x1041x90	1927x927x90
	CASING	Electrostatic Painted Aluminum Case	Electrostatic Painted Aluminum Case	Electrostatic Painted Aluminum Case
	WEIGHT(kg)	44	37,2	34
	GROSS AREA (m <sup>2</sup> )	2,42	2,07	1,79
	APERTURE AREA (m <sup>2</sup> )	2,24	1,92	1,62
<b>ABSORBER</b>	ABSORBER AREA (m <sup>2</sup> )	2,23	1,89	1,59
	ABSORBER MATERIAL	Black Copper	Black Copper	Black Copper
	ABSORPTANCE / EMITTANCE	0,94 / 0,26	0,94 / 0,26	0,94 / 0,26
	WELDING METHOD	Ultrasonic Welding	Ultrasonic Welding	Ultrasonic Welding
	HEAT CARRIER VOLUME (lt)	1,27	1,07	1
<b>COPPER TUBES</b>	DIAMETER OF ABSORBER TUBE / HEADER TUBE (mm)	8 / 18	8 / 18	8 / 18
	NUMBER OF TUBE	10	9	8
	GLASS MATERIAL	Normal Iron Tempered Glass	Normal Iron Tempered Glass	Normal Iron Tempered Glass
<b>GLASS</b>	THICKNESS OF GLASS (mm)	4	4	4
	INSULATION MATERIAL	Glass Wool	Glass Wool	Glass Wool
<b>INSULATION</b>	DENSITY OF WOOL (kg/ m <sup>3</sup> ) / THICKNESS OF WOOL (mm)	14 / 50	14 / 50	14 / 50
	STAGNATION TEMPERATURE (°C)	135	135	135
<b>MAXIMUM RATING</b>	MAXIMUM OPERATION PRESSURE (bar)	8,6	8,6	8,6
	NOMINAL FLOW RATE (lt/ h)	120	105	100
	BASE SHEETING	Embossed- Finished Aluminum Sheet	Embossed- Finished Aluminum Sheet	Embossed- Finished Aluminum Sheet
	MOUNTING TYPE	Inroof- Onroof- Flat Roof	Inroof- Onroof- Flat Roof	Inroof- Onroof- Flat Roof