

AIRSOL

SOLAR AIR COLLECTOR

<u>Type</u>	<u>AIRSOL10</u>	<u>AIRSOL 20</u>	<u>AIRSOL 35</u>
Collector Surface	1,08m ²	2.13m ²	3,65m ²
Aperture Surface	0,945m ²	1,92m ²	3,40m ²
Absorber Surface	0,967m ²	1,98m ²	3,45m ²
Dimensions	1545x700x178mm	2050x1040x195mm	2833x1285x140mm
Weight	20 kg	36kg	40kg
PV & FAN			optional
<u>Technical Specifications</u>			
Frame	Aluminum profile epoxy powder coated. Free of screws and rivets.		
Cover	Cast Acrylic sheet 3mm thermoformed, 92 % transmission.	Cast Polycarbonate sheet 2mm 91 % transmission	
Sealing	EPDM Rubber - Silicon		
Insulation	Back: Rockwool 20mm (55kg/m ³) with aluminum surface Sides: Glass wool 20 mm (30kg/m ³)		
Absorber Material	Aluminum full face sheet 0,40 mm thickness		
Absorber coating	Sputtering blue selective surface		

AIRSOL 10 & 20



AIRSOL 35

