



ARISTON

The home of sustainable comfort



Kairos DR

Endless comfort direct from the sun



POWERED BY NATURE

95% solar energy absorption



DESIGNED TO LAST

High quality materials used for maximum durability



HAIL & WIND RESISTANT

Built to withstand severe weather conditions



VERSATILE INSTALLATION

Configure your ideal solar solution



ELECTRICAL BACK UP

Never run out of hot water

Kairos DR

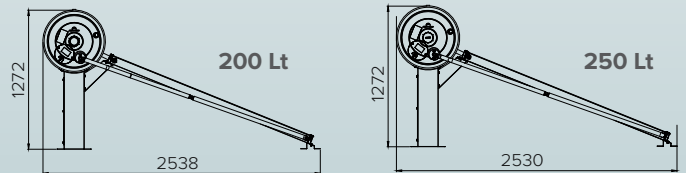
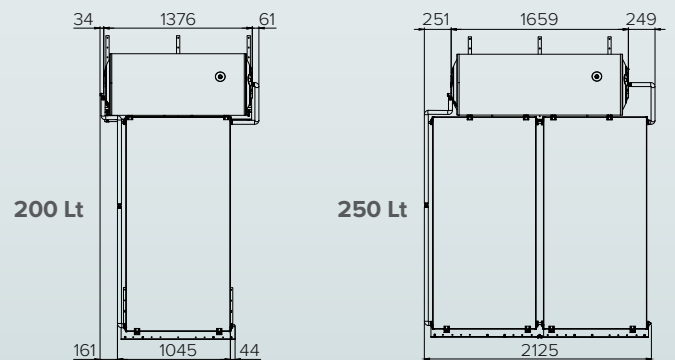
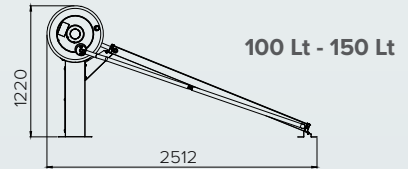
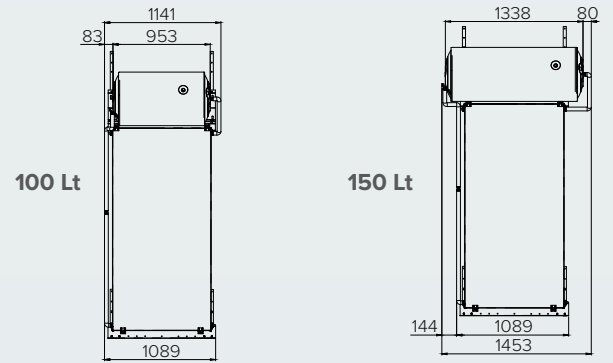
Natural circulation solar system with flat panel for the production of domestic hot water

- / Easily configure your tailor-made system for both roofing and capacity options
- / Tempered glass hail and rain resistant, plus wind-resistant structure
- / Zn-Mg treatment and anti-UV materials for long durability and corrosion resistance

Flat roof installation



Pitch roof installation



Technical Data		100/1	150/1	200/1	250/2
Installation		Flat roof; Pitched roof			
Number of collectors	nr	1	1	1	2
Total gross area	m ²	1,92	1,92	1,92	3,84
Total absorber area	m ²	1,73	1,73	1,73	3,46
Empty mass	kg	64	76	81	127
Collector glass material		Matt tempered glass, low iron, 3.2mm thick			
Absorber material		Full face aluminium sheet with selective coating			
Absorber tubing material		Copper			
Max load tested	kg/m ²	122			
Wind resistance	Km/h	130 - Hurricane			
Storage Tank					
Nominal tank capacity	lt	100	150	200	250
Insulation thickness	mm	61,5	61,5	55	55
Outer tank material		Galvanised Steel			
Maximum operating pressure	kpa	600	600	600	400
Heating power	kw	2	3	4	4
Codes					
Code Flat Roof		3022383	3022385	3022387	3022389
Code Pitched Roof		3022382	3022384	3022386	3022388

