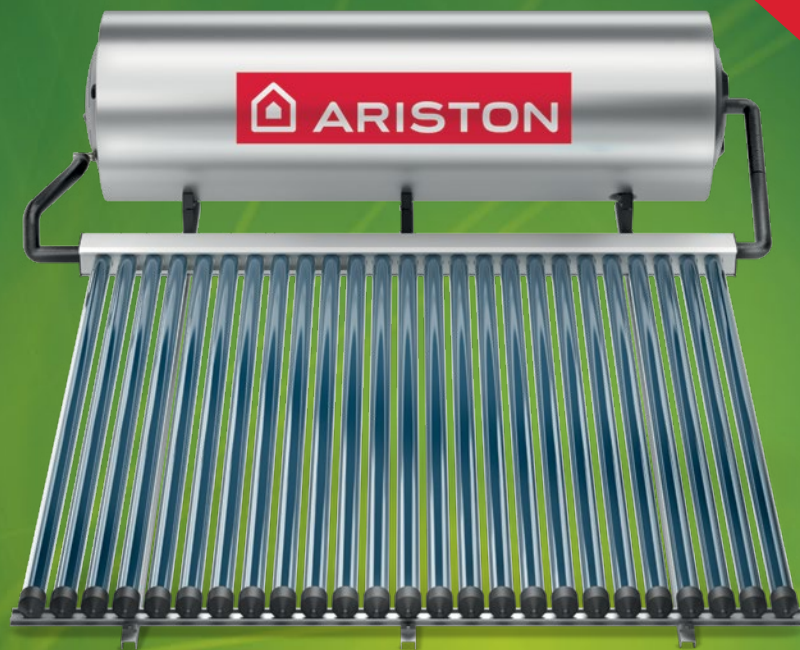




ARISTON

The home of sustainable comfort



Kairos EVT

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 EVT

Natural circulation solar system with evacuated tubes technology for the production of domestic hot water

- / Ideal for freezing areas
- / High-performance triple layer evacuated tubes
- / Easily configure your tailor-made system for both roofing and capacity option
- / Double glass walled and made of borosilicate hail and rain resistant, plus wind-resistant structure

Flat roof installation

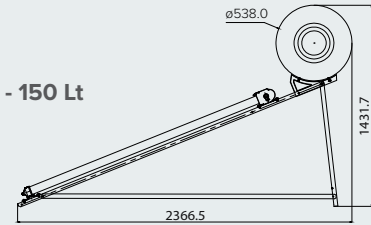


Pitched roof installation

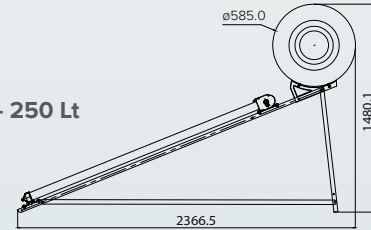


FLAT ROOF

100 Lt - 150 Lt

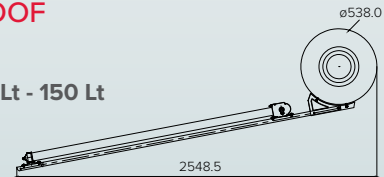


200 Lt - 250 Lt

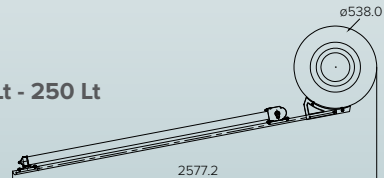


PITCHED ROOF

100 Lt - 150 Lt

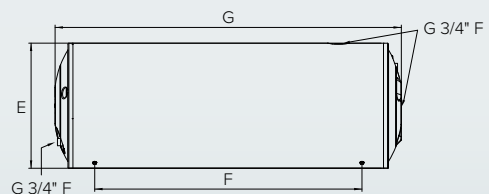
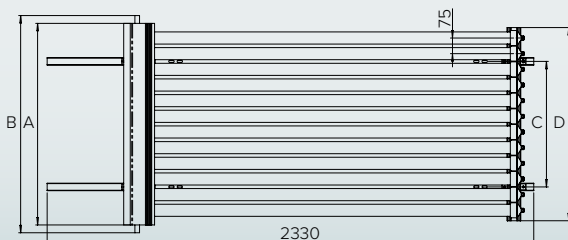


200 Lt - 250 Lt



Technical Data

	100 T12 P	100 T12 F	150 T16 P	150 T16 F	200 T20 P	200 T20 F	250 T25 P	250 T25 F
Installation	Pitched roof	Flat roof	Pitched roof	Flat roof	Pitched roof	Flat roof	Pitched roof	Flat roof
Number of tubes	nr	12	12	16	16	20	20	25
Total gross area	m ²	1,51	1,51	2,03	2,03	2,54	2,54	3,19
Empty mass	kg	80	82	107	109	124	126	159
Absorption	%	95%						
Tubes glass material		Hi-Borosilicate glass, 3 layer selective coating						
Tube diameter	mm	58						
Technology material		Copper Heat pipe condenser						
Max load tested	kg/m ²	122						
Wind resistance	Km/h	130 - Hurricane						
Mounting kit materials		Anodised Aluminium						
Storage Tank								
Nominal tank capacity	lt	100	100	150	150	200	200	250
Insulation thickness	mm	61,5	61,5	61,5	61,5	55	55	55
Outer tank material		Galvanised Steel						
Maximum operating pressure	kpa	600	600	600	600	600	600	400
Heating power	kw	2	2	3	3	4	4	4
Codes		3022406	3022407	3022408	3022409	3022410	3022411	3022412



MODEL		A	B	C	D	E	F	G
100 T12	mm	965	1040	601	925	538	611	941
150 T6	mm	1265	1340	985	1225	538	995	1325
200 T20	mm	1565	1640	1021	1525	585	1031	1362
250 T25	mm	1940	2015	1318(659+659)	1905	585	1328	1659

