

*Modern design
and manufacturing excellence*



**10
years
warranty**

 **MAKTEK[®]**



Steel Panel Radiators



www.tzanos.gr

Modern design and manufacturing excellence



At a time when saving energy as well as the protection of the environment play a key role in our quality of life, radiator manufacturers must meet the demands for:

- maximum heating efficiency
- energy efficiency
- functionality
- design that suits any space.

Quality

The MAKTEK dense panel meander combined with the fact that *it sticks along the whole panel and on the plates wet surfaces, offer high thermal and energy efficiency. (Color: RAL 9010)*

Packaging

Panel radiators are delivered with protective plastic corners and wrapped in PE polyethylene plastic.

Guarantee

Available to the Greek market with a 10-year guarantee.

PANEL Radiators

Offered in a wide range of dimensions - length from 400-2600mm and height of 600-900mm - covering the requirements as well as comfort and design demands of any space.

- Panel radiators
- VENTIL PANEL radiators (built-in loop)

FLAT PANEL radiators

The excellent manufacturing quality combined with the elegant front design

FLAT Panels offer a sophisticated and ergonomic solution for any space.

Available in sizes from 400-2600mm long and at 500-900 mm high.

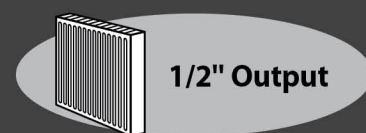
- Panel radiators
- VENTIL PANEL radiators (built-in loop)



Ventil

Elegance and space-saving advantages due to built-in pipe.

All MAKTEK radiators are manufactured according European standards and certified to TSE, EN 422 and CE. MAKTEK radiators are also ISO 9001 certified, from production to market.



Steel Panel Radiator Table of Dimensions and Outputs in Kcal/h

Length v	Height >	Type - 11		Type - 22			Type - 33		
		600	900	500	600	900	500	600	900
400	Kcal/h	490	657	787	917	1228	1147	1323	1772
500		613	822	983	1146	1535	1433	1653	2215
600		736	986	1180	1375	1843	1720	1984	2660
700		858	1150	1377	1604	2150	2007	2315	3100
800		981	1314	1528	1833	2457	2294	2646	3545
900		1100	1479	1770	2063	2764	2580	2976	3990
1000		1226	1643	1966	2292	3071	2867	3307	4431
1100		1348	1800	2163	2521	3378	3153	3637	4874
1200		1470	1970	2360	2750	3685	3440	3968	5200
1400		1700	2300	2625	3209	4300	4014	4450	5700
1600		1905	2630	2995	3667	5004	4475	4773	6521
1800		2150	2957	3370	4057	5630	5036	5728	7335
2000		2400	3280	3745	4508	6256	5570	6346	8150
2200		2510	3610	4118	4950	6882	6156	7000	8965
2400		2738	3940	4493	5410	7508	6710	7637	9780
2600		3010	4270	4980	5650	8350	7460	8600	10350

- Blanks, air vents, suspension brackets, air vent instrument, double wood thread screw and upat are included.
- 13 bar testing pressure - 10 bar operation pressure. Thermal efficiencies calculated according to DIN 4705 90°C/70°C/20°C.

Steel VENTIL Panel Radiators (built-in loop) Table of Dimensions and Outputs in Kcal/h



For type-22 and type-33 panels, specifying whether the outlet is on the left or right is not required due to **to bracket type fittings** included.

Length v	Height >	Type - 11		Type - 22			Type - 33		
		600	900	500	600	900	500	600	900
400	Kcal/h to DIN 4705 90°C/70°C	490	657	787	917	1228	1147	1323	1772
500		613	822	983	1146	1535	1433	1653	2215
600		736	986	1180	1375	1843	1720	1984	2660
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1400		1700	2300	2625	3209	4300	4014	4450	5700
1600		1905	2630	2995	3667	5004	4475	4773	6521
1800		2150	2957	3370	4057	5630	5036	5728	7335
2000		2400	3280	3745	4508	6256	5570	6346	8150

- For panels up to 1600mm long 2 pcs of suspension brackets are included, while for larger dimensions, from 1800mm, 3 pcs are provided.
- For type-11panels, please specify whether the outlet is on the right or the left, upon order.

Steel Flat Panel Radiators Table of Dimensions and Outputs in Kcal/h

Length v	Height >	Type - 11		Type - 22			Type - 33		
		600	900	500	600	900	500	600	900
400	Kcal/h	490	657	787	917	1228	1147	1323	1772
500		613	822	983	1146	1535	1433	1653	2215
600		736	986	1180	1375	1843	1720	1984	2660
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2400		2738	3940	4493	5410	7508	6710	7637	9780
2600		3010	4270	4980	5650	8350	7460	8600	10350

- Blanks, air vents, suspension brackets, air vent instrument, double wood thread screw and upat are included.
- 13 bar testing pressure - 10 bar operation pressure. Thermal efficiencies calculated according to DIN 4705 90°C/70°C/20°C.

Steel VENTIL Flat Panel Radiators (built-in loop) Table of Dimensions and Outputs in Kcal/h



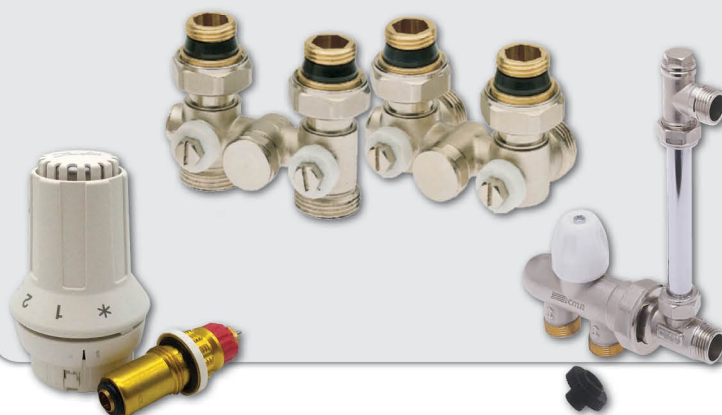
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We provide a wide range of connection fittings for a complete installation procedure.



The company

K. TZANOS SA was established in 1982 and it is a well-established trading company specialised in the field of plumbing, heating, natural gas, and green energy, maintaining long-term partnerships with well-known European and International houses. K. TZANOS SA is operating under the umbrella of TZANOS Group of companies, while owns since 1997 ISOPIPE SA, a factory specialising in the production of insulation material ISOPIPE and TORRENT cast iron condensing boilers. In 2008, TZANOS SA created the H-IT brand aiming at manufacturing high quality-products at affordable prices, for water supply and heating systems.

All products represented by TZANOS Group of Companies are CE certified.



ΕΥΓΥΝΟΝ
ΠΟΙΟΤΗΤΑ
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