

*High performance,
elegance and energy efficiency*



10
years
warranty



Steel Panel Radiators



www.tzanos.gr

Quality and Cost-Efficient Heating



Our great experience combined with modern technology in the manufacture of **K•energy steel panel radiators**, introduced a unique heating product with excellent technical and design characteristics. Responding on the spot, the **K•energy panels** diffuse the heat evenly in space offering at the same time a sense of warmth.

Quality

K•energy panel radiators are manufactured of ST12-03 steel, according to EN 442-1 European standard, offering unique benefits and impeccable functionality.

Product Series

Available in RAL 9016 white shade and in a wide range of dimensions - length from 400-2000mm and height of 600-900mm, covering the comfort demands of any space.

✓ *High-quality manufacturing guarantees unlimited lifespan*

✓ *The best option for all one and two-pipe heating systems*

Pressure

All K•energy radiators are controlled at a 13-bar testing pressure, providing a 10-bar operating pressure and at 95°C maximum working temperature.

Packaging

Packaged in recycled cardboard (with quadruple arrangement at all 4 corners of the panel) covering evenly the surface. This promotes safe transport, protecting the units from vibrations and damage. The package is also covered with a highly durable plastic cover.





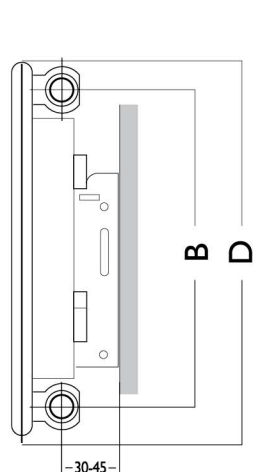
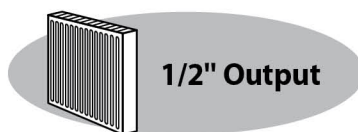
ISO 9001
BUREAU VERITAS
Certification



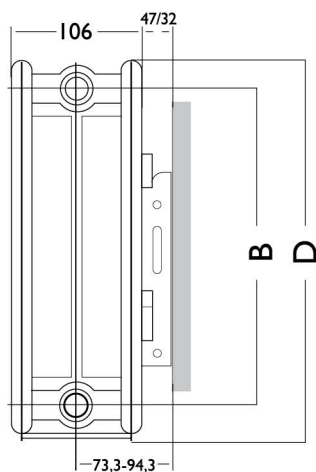
EN 442
EURONORM



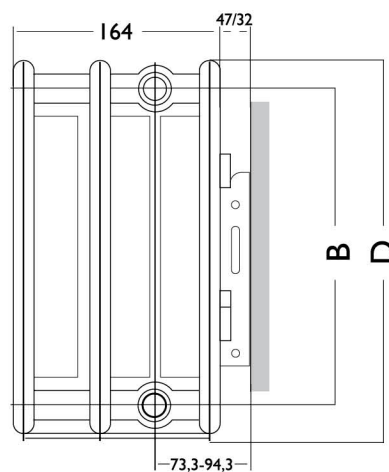
Available in height of
400 & 500 mm
on request.



TYPE 11



TYPE 22



TYPE 33

D	B
300	250
400	350
500	450
600	550
900	850

D= Total height (mm)
B= Distance between
outlets (mm)

Table of Dimensions and Outputs in Kcal/h

Length v	Height >	Type - 11		Type - 22		Type - 33	
		600	900	600	900	600	900
400	Kcal/h	490	657	917	1228	1323	1772
500		613	822	1146	1535	1653	2215
600		736	986	1375	1843	1984	2660
700		858	1150	1604	2150	2315	3100
800		981	1314	1833	2457	2646	3545
900		1100	1479	2063	2764	2976	3990
1000		1226	1643	2292	3071	3307	4431
1100		1348	1800	2521	3378	3637	4874
1200		1470	1970	2750	3685	3968	5200
1400		1700	2300	3209	4300	4450	5700
1600				3667		4773	
1800				4057		5728	
2000				4508		6346	

- 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.



K•energy panel fittings

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



Double adjusting one pipe
system valve, with resersable
flow Art.887

3
years
warranty



K•energy bathroom radiators are manufactured from cold rolled steel according to EN 10130, complying with the strict standards of the European Union, while the production process is certified to EN ISO 9001.

- High performance
- Special fittings set for fast and easy installation
- Full range of dimensions in height and length
- Excellent white paint quality (shade: RAL 9016) or shiny chrome finish for maximum corrosion resistance

For more information please check our **K•energy Design Radiators** brochure.

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.