

# **K**·energy Steel Boilers

Three-Pass exhaust system with cylindrical combustion room

### **Benefits**

- Highly efficient
- Silent mode, due to strong insulation
- Environmental protection thanks to perfect combustion
- Easy installation in the boiler room

**Technical Characteristics** 

- Simple burner installation
- Easy operation and control from the panel
- Easy exhaust system connection, due to front and rear door opening
- Easy cleaning, due to front and rear door opening
- Long service life





CE

years varrantv

#### Available with control Panel \*, which includes:

• On-off switch • Thermometer

• Burner and circulator thermostat • Safety thermostat

Туре	Output		Chamber Pressure	Weight	Φ Hot cold water pipe diameter	Φ Exhaust Pipe (mm)	Dimensions (ΜχΠχΥ) mm	Heat Exchanger K-energy
	Kcal/h	Kw	mm H₂O	Kg	and the second second			Туре
30	30.000	35,0	2.3	120	1 1/2"	150	800x630x750	No. 1
40	40.000	47,0	3.0	125	1 1/2"	150	800x630x750	
50	50.000	58,0	4.0	130	1 1/2"	150	950x630x750	
60	60.000	70,0	6.0	140	1 1/2"	150	950x630x750	
70	70.000	82,0	6.0	155	1 1/2"	150	1050x630x750	
80	80.000	93,0	7.0	165	2"	200	1050x780x900	No. 2
90	90.000	107,0	7.0	180	2"	200	1050x780x900	
100	100.000	116,0	5.0	195	2"	200	1150x780x900	
120	120.000	140,0	5.0	200	2"	200	1250x780x900	
140	140.000	166,0	7.0	225	2"	200	1250x780x900	No. 3
150	150.000	175,0	7.0	250	2"	200	1400x880x1000	
170	170.000	202,0	9.0	270	2"	200	1500x880x1000	
200	200.000	233,0	12.0	300	2 1/2"	250	1550x980x1150	
250	250.000	291,0	16.0	350	2 1/2"	250	1550x980x1150	
300	300.000	349,0	18.0	400	2 1/2"	300	1800x1080x1200	No. 4
350	350.000	407,0	20.0	450	2 1/2"	300	2000x1080x1200	
400	400.000	465,0	24.0	500	3"	350	1700x1180x1300	

Boilers up to 1,000,000 kcal available on demand.
K-energy steel boilers are delivered seperated after arrangement.

## 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.



Εγγύηση Ποιότητα Αξιοπιστία

www.tzanos.gr

### **ATHENS**

Nafpliou & Daskalogianni 144 52 Metamorfosi Attikis T: +30 210 2828603

F: +30 210 2830436 Email: info@tzanos.gr

### THESSALONIKI

6 Antoni Tsitsi str. 570 08, Ionia Thessalonikis

T: +30 2310 780001 F: +30 2310 784009

Email: thessaloniki@tzanos.gr

<sup>\*</sup> The control panel is charged separately.