

ECO-KTE/VKTE

CENTRAL HEATING BOILERS

A+

ENERGY EFFICIENCY CLASS



NATURAL DRAUGHT

ECOFIRE BOILER

FAN ASSISTED COMBUSTION



Technical Data		ECO KTE	ECO KTE	ECO KTE	ECO KTE	ECO KTE	ECO KTE	ECO KTE
Nominal Output - wood	kW	150	200	250	300	350	400	500
Efficiency	%	85.2	85.4	84.7	85.3	85.6	84.7	84.4
Heating area	m ³	3000	4000	5000	6000	7000	8000	10000
Height - H	mm	1600	1600	1820	1820	2030	2030	2110
Width - B	mm	890	890	940	1040	1210	1210	1410
Length - L	mm	1300	1400	1500	1500	1600	1730	1730
Lmax	mm	1735	1835	1990	1990	2190	2320	2320
H3	mm	1400	1400	1570	1570	200	2000	2060
Flow/Return - (NP6)	DN	50	65	80	80	100	100	100
Water content	lit.	330	431	500	665	880	1010	1195
Chimney	mm	220	220	300	300	330	330	350
Max. working pressure	bar	3	3	3	3	3	3	3
Weight	kg	880	1120	1380	1520	2050	2350	2700

[45 kcal*h / m³] / [52 w*h / m³]



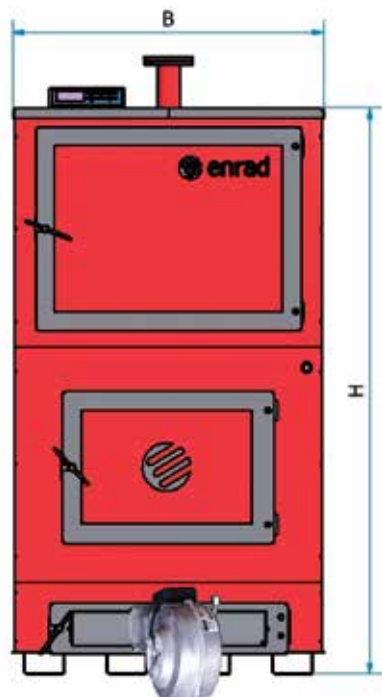
ECO-KTE/VKTE 150-500 KW

CENTRAL HEATING BOILERS

- Natural draught boiler
- Compact solutions for manual loading
- Suitable for firing wood, coal and lignite
- Combustion controlled by thermostatic controller

- Model ECO-VKTE
- Fan assisted combustion boiler
- Fan assisted combustion boiler
- Electronic control and fan speed modulation

- Night and ECO modes to save energy
- Auto switch-off when there is no fuel
- CE - Pressure Equipment Directive (97/23/EC)
- Room thermostat option
- Simple periodic maintenance
- Adjustable flue damper on smokehood



ECO-VKTE

CERTIFICATES

