

PELLET STOVES COLLECTION





TEP PELLET STOVES

Heating with biomass in the form of pellets offers both environmental and economic benefits - and of course full heating comfort. Pellet stoves can cover the entire residential heat and hot water needs of your home, and are easily integrated into existing heating systems.

The advantages of a heating system with pellet stoves:

- Advantageous operating price
- Heating with renewable resources
- CO₂ neutral heating source
- · Completely automatic controls
- Possibility to combine with other renewable energy sources

ABOUT US

Since our establishment in 2006, "Rade Končar - TEP" is committed to become recognized as a company that offers high-quality products and services while building long-term business collaborations. We not only manufacture, we offer custom made solutions, created by our clients' specialized needs.



Our company owns the following certificates:

- · ISO 9001:2008
- · ISO 14001:2004
- BS OHSAS 18001:2007



HOT AIR PELLET STOVE

The hot air pellet stove is made from high quality materials with contemporary and functional design that fits into every interior. Our hot air pellet stoves are the perfect heating solution for spaces up to $250 \, \text{m}^3$.

Technical specification	TEP 7	TEP 10
Power (kW)	7	10
Dimensions (mm)	500x470x800	500x470x1000
Exit for exhaust gases (mm)	80	80
Power from the stove (kw)	7	10
Pellet consumption (kg/h)	0,8 - 1,5	1,0 - 2,0
Tank capacity (kg)	15	15
Total weight (kg)	80	94
Degree of utilization (%)	90	89
Average temperature of exhaust gases (C)	146	151
CO with 13% O2 (mg/m³)	0.026	0.027
Heating area (m³)	160 - 200	220 - 250



TEP 7 / WINE RED



TEP 10 / INOX



HYDRO PELLET STOVES WITHOUT FAN

Our program for hydro pellet stoves is equipped with parts made in the best factories in Europe. The hydro pellet stoves work as a boiler, covering the heating needs of your home and the modern design fits elegantly in your home.

Technical specification	TEP 18	TEP 25	TEP 30
Power (kW)	18	25	30
Dimensions (mm)	520x540x970	630x660x1110	630x660x1200
Exit for exhaust gases (mm)	80	80	80
Power from the stove (kw)	3	2	2.5
Heating power of water (kw)	15	23	27.5
Pellet consumption (kg/h)	1,3 - 2,9	1,5 - 4,5	2,5 - 5,9
Tank capacity (kg)	25	30	30
Total weight (kg)	175	190	240
Degree of utilization (%)	90.8	92.5	92
Average temperature of exhaust gases (C)	132	120.9	125
CO with 13% O2 (mg/m³)	0.0251	0.023	0.026
Heating area (m³)	300 - 350	450 - 500	550 - 600



TEP 18 / SIGNAL YELLOW



TEP 25 / WINE RED



TEP 30 / OSTER WHITE

The 50 kw version is a compact hydro pellet stove which is suitable for larger facilities. Our constructive solution does not require big space for mounting the stove. The technical solution with synchronized work of two exhaust blowers makes the stove unique, economic and most efficient.

Technical specification	TEP 25M	TEP 50
Power (kW)	30	54
Dimensions (mm)	630x660x1200	900x900x1300
Exit for exhaust gases (mm)	80	120
Power from the stove (kw)	1.5	2
Heating power of water (kw)	28.5	52
Pellet consumption (kg/h)	2,7 - 5	06-11
Tank capacity (kg)	30	85
Total weight (kg)	260	450
Degree of utilization (%)	94	93
Average temperature of exhaust gases (C)	95	145
CO with 13% O2 (mg/m³)	0.024	0.0283
Heating area (m³)	550 - 600	1200 - 1300



TEP 25 / WINE RED



TEP 50 / OSTER WHITE



PELLET STOVES WITH BUILT-IN FAN

Made out of high quality materials, our hydro pellet stove works as a boiler and with a built-in fan for additional heating of the room. This model offers great efficiency and fast heating-up of the room where the stove is placed.

Technical specification	TEP 18/23	TEP 25/30	TEP 30/35
Power (kW)	18	25	30
Dimensions (mm)	520x540x970	630x660x1110	630x660x1200
Exit for exhaust gases (mm)	80	80	80
Power from the stove (kw)	3	2	2.5
Heating power of water (kw)	15	23	27.5
Heating power of hot air	5	5	5
Pellet consumption (kg/h)	1,3 - 2,9	1,5 - 4,5	2,5 - 5,9
Tank capacity (kg)	25	30	30
Total weight (kg)	175	190	240
Degree of utilization (%)	90.8	92.5	92
Average temperature of exhaust gases (C)	132	120.9	125
CO with 13% O2 (mg/m³)	0.0251	0.023	0.026
Heating area (m³)	350 - 400	500 - 550	600 - 650



TEP 18 / SIGNAL YELLOW



TEP 25 / WINE RED



TEP 30 / OSTER WHITE

COLOR AVAILABILITY



You can choose from 6 standard colors or 100 custom made colors.

Wine Red	Signal Yellow
Orange Rouge Clair	Oster White
Jet Black	Inox

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