

ECO TOP - High quality pellet boilers for the warmth of your home

Power: 20 kW / 24 kW / 33 kW / 44 kW / 60 kW



TOPLING



Silence during
operation



Compact
dimensions



Sustainable
energy source



Energy
efficiency



Cost
savings



Nature
friendly

www.barbatus.eu
www.topling.eu





**Biomass -
a renewable
source of energy**



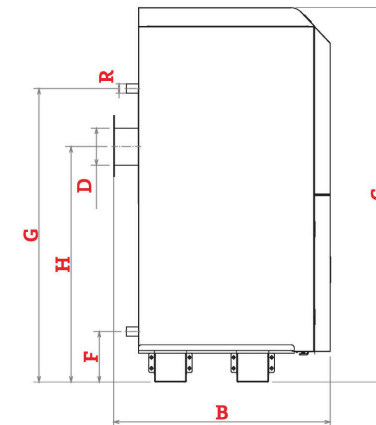
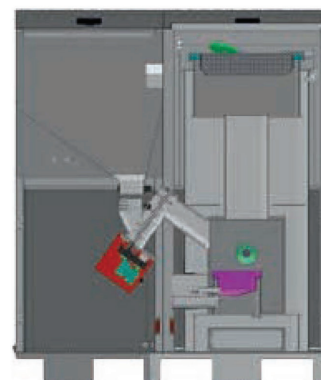
TYPE	POWER (kw)	DIMENSIONS (mm)							
		A	B	C	D	E	F	G	H
ECO TOP 20	20	1160	818	1348	135	665	183	1057	850
ECO TOP 24	24	1160	818	1348	135	665	183	1057	850
ECO TOP 33	33	1160	818	1398	160	665	183	1107	900
ECO TOP 44	44	1160	818	1498	160	665	183	1207	1000
ECO TOP 60	60	1160	818	1628	160	665	183	1337	1130

TYPE	R	Boiler weight (kg)	Amount of water (l)	Holding capacity (kg)
ECO TOP 20	1"	312	97	65
ECO TOP 24	1"	312	97	65
ECO TOP 33	1"	346	98	75
ECO TOP 44	5/4"	365	102	92
ECO TOP 60	5/4"	410	128	114

Prodaja in zastopa:
BARBATUS d.o.o.
 Preradovičeva ulica 22, 2000 Maribor - SI
 Mob.: +386 40 128 035, Tel.: +386 8 205 32 65
 Fax: +386 8 205 32 66, darko@barbatus.si
 www.barbatus.eu, www.topling.eu



NEW GENERATION OF PELLET BOILERS



TECHNICAL INFORMATION

Parameter	Unit	ECO TOP 20	ECO TOP 24	ECO TOP 33	ECO TOP 44	ECO TOP 60
Maximum power	kW	20	24	33	44	60
Nominal boiler power	kW	6-20	8-24	11-33	14-44	18-60
Coefficient of efficiency	%	92	92	92	92	92
Working pressure (max.)	bar	2.5	2.5	2.5	2.5	2.5
Boiler pressure test	bar	5	5	5	5	5
Boiler inlet temperature	°C	70	70	70	70	70
Boiler outlet temperature	°C	90	90	90	90	90
Boiler class according to EN 303-5		5	5	5	5	5
Resistance on the water side at nominal load $\Delta T = 10 K$ $\Delta T = 20 K$	hPa	7 2	7 2	7 2	7 2	7 2
Chimney sub pressure Requirement	Pa	12	13	14	15	17
Mass of flue gases: nominal load partial load	kg/s	0.0110 0.0055	0.0110 0.0055	0.0176 0.0079	0.0220 0.0140	0.0350 0.0160
Flue gas temperature: nominal load partial load maximum load	°C	125 95 140	125 95 140	125 95 140	125 95 140	125 95 140
Electrical power: in normal mode	W	460	480	520	520	520
Electrical components: amperage in normal mode	V	230	230	230	230	230