

2. TECHNICAL DATA

Maximum output	KW	12	18	24	30	35
Heated area	m ³	250	350	500	600	700
Height H	mm	1485	1415	1415	1515	1515
Width W	mm	529	578	578	638	638
Depth D	mm	750	765	765	770	770
Pellet bunker volume	kg	100	100	100	100	100
Fresh air pipe	φ mm	48	48	48	60	60
Exhaust gas pipe	φ mm	80	80	80	80	80
Weight	kg	220	220	220	245	245
Fuel type		Pellets Φ6-Φ8	Pellets Φ6-Φ8	Pellets Φ6-Φ8	Pellets Φ6-Φ8	Pellets Φ6-Φ8
The chimney draft	Pa	12	12	12	12	12
Electrical consumption	V/Hz	60/310	60/310	60/310	60/310	60/310
Electrical supply	V/Hz	230/50	230/50	230/50	230/50	230/50
Water jacket capacity	L	30	48	48	65	65
Working pressure	bar	0,5-2,0	0,5-2,0	0,5-2,0	0,5-2,0	0,5-2,0
Working at environment temperature	C	5-40	5-40	5-40	5-40	5-40
Humidity at 30° C environment temperature	%	85	85	85	85	85
Energy conversion efficiency	%	>94	>95	>95	>93	>93
Co Emissions	Mg/m ³	<320	<300	<300	<300	<300
Temperature of the flue gas	C	110	125	125	147	147
Max. water temperature	C	90	90	90	90	90

