

2. TECHNICAL DATA

Maximum output	KW	12	15	18	24	30
Heated area	m ³	250	300	350	500	600
Height H	mm	1047	1047	1127	1127	1177
Width W	mm	534	534	584	584	624
Depth D	mm	631	631	631	631	672
Pellet bunker volume	kg	19	19	30	30	30
Fresh air pipe	φ mm	60	60	60	60	76
Exhaust gas pipe	φ mm	80	80	80	80	80
Weight	kg	165	165	175	175	192
Fuel type		Pellets Ø6-Ø8	Pellets Ø6-Ø8	Pellets Ø6-Ø8	Pellets Ø6-Ø8	Pellets Ø6-Ø8
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	30	41	41	48
Working pressure	bar	0,5-2,0	0,5-2,0	0,5-2,0	0,5-2,0	0,5-2,0
Space heating output	Kw	1	1	2	3	4
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	%	>93	>93	>94	>94	>93
Co Emissions	Mg/m3	<300	<300	<300	<300	<300
Temperature of the flue gas	C	91	91	129	131	119
Max. water temperature	C	90	90	90	90	90

