

PARAMETER	UNIT OF MEASURE	Mod. S6	Mod. L6
Heat input (min-max)	kW	3,1 - 7,1	3,1 - 7,1
Nominal heat output	kW	6,2	6,2
Reduced heat output	kW	2,8	2,8
CO concentration at 13% O ₂ Rated power - reduced	mg/m ³	197 - 285	197 - 285
NOx concentration at 13% O ₂ Rated power - reduced	mg/m ³	135 - 131	135 - 131
OGC concentration at 13% O ₂ Rated power - reduced	mg/m ³	4 - 6	4 - 6
PM concentration at 13% O ₂ Rated power - reduced	mg/m ³	20 - 20	20 - 20
Nominal efficiency - reduced	%	89,1 - 87,6	89,1 - 87,6
Seasonal efficiency	%	80	80
Average consumption (min-max)	Kg/h	0,7 - 1,4	0,7 - 1,4
Heatable volume at nominal output	mc	145	145
Flue gas flow rate (min-max)	g/s	3,5 - 5,4	3,5 - 5,4
Recommended chimney draft (min-max)	Pa	10 - 12	10 - 12
Flue gas temperature (min-max)	°C	117 - 195	117 - 195
Tank capacity	Kg	10	10
Diameter smoke outlet tube	mm	80	80
Diameter air intake	mm	50	50
Nominal voltage	V	230	230
Nominal frequency	Hz	50	50
Ignition power consumption	W	300	300
Power consumption min - max	W	28 - 55	28 - 55
Type of appliance / Type of operation according to Chapter 4		B / CON	
Recommended fuel	(Ø x H) mm	Pellet - 6x30	Pellet - 6x30
Weight	Kg	52,5	46,5
N° Test Report		CS24-0112130-01	CS24-0112130-01
Energetic Class		A+	A+
IEE- Energy efficiency index		120	120