Test report : 1722-AoP-05-2025

NB : 1722

CE 25

Type: B
Fuel: Wood Pellets

PS007; Nº Série 03-20-00003

Red Pod – the soul of fire
www.red-pod.com mail@red-pod.com

Nº DOP DD-068-A

Emissions (13%O_2):	Nom	Part
CO :	300 mg/m^3	-
NOx :	200 mg/m^3	-
OGC :	60 mg/m^3	-
PM :	20 mg/m^3	-

Performance:	Nom	Part
P :	6,1 kW	-
P_W :	-	-
P_{SH}:	6,1 kW	-
η :	92 %	-
p :	12 Pa	-

EN 16510-1:2022 / EN 16510-2-6:2022

Flue gas outlet temperature (Nom-Part):	148 ºC	-	-
Diameter of the flue gas outlet :	80 mm		
Fire safety of installation to the chimney :	T 200 G		
Seasonal space heating efficiency (η_s) :	79 %		
Energy Efficiency Index (EEI) :	120		
Energy Efficiency Class :	A+		
The permissible maximum water operation pressure (P_W - bar):	-		
Protective Insulation acording to manufacture r's instructions :	-		
Power supply voltage (E) :	230 V		
Power supply frequency (f) :	50 Hz		
Maximum electric power input (W_{max}) :	362 W		
Mass of the appliance (m) :	52 kg		
Fuel Type :	Type L		
Operation Type :	CON - Continuous		

Minimum distances to combustible materials

Bottom d_B = 0 mm
Ceiling d_C = 1500 mm
Front d_P = 1000 mm
Non-Comb d_{non}= -

Floor d_F = 1500 mm
Rear d_R = 300 mm
Side d_S = 600 mm

Side radiation area d_L = 1500 mm

Only use recommended fuels / Read and follow the manual / Shared flow prohibited