

Test report : CEE-0309/25-1

CEE-0310/25-1

NB : 1722



Type: B

Fuel: Wood Pellets



Vimeiro Eco 80; N° Série 03-02-00---

Red Pod – the soul of fire

www.red-pod.com mail@red-pod.com

N° DOP DD-054-B

Emissions (13%O₂):

Nom	Part
CO : 1352 mg/m ³	-
NOx : 200 mg/m ³	-
OGC : 80 mg/m ³	-
PM : 40 mg/m ³	-

Performance:

Nom	Part
P :	10,6 kW
P_W :	-
P_{SH} :	10,6 kW
η :	80 %
p :	12 Pa

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

Flue gas outlet temperature (Nom-Part):	306 °C - -
Diameter of the flue gas outlet :	200 mm
Fire safety of installation to the chimney :	T 400 G
Seasonal space heating efficiency (η_s) :	70 %
Energy Efficiency Index (EEI) :	106
Energy Efficiency Class :	A
The permissible maximum water operation pressure (P_W - bar):	-
Protective Insulation according to manufacture r's instructions :	40 mm
Power supply voltage (E) :	230 V
Power supply frequency (f) :	50 Hz
Maximum electric power input (W_{max}) :	30 W
Mass of the appliance (m) :	116 kg
Fuel Type :	Type I
Operation Type :	INT - Intermittent

Minimum distances to combustible materials

Bottom $d_B = 0$ mm	Floor $d_F = 1500$ mm	Side radiation area $d_L = 1500$ mm
Ceiling $d_C = 1500$ mm	Rear $d_R = 700$ mm	
Front $d_P = 1500$ mm	Side $d_S = 300$ mm	
Non-Comb $d_{non} = -$		

