



PI009 Plus; N° Série 03-27-00001

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

N° DOP DD-037-B

Emissions (13%O₂):

Nom	Part
CO : 300 mg/m ³	300 mg/m ³
NOx : 200 mg/m ³	200 mg/m ³
OGC : 60 mg/m ³	60 mg/m ³
PM : 20 mg/m ³	20 mg/m ³

Performance:

	Nom	Part
P :	8,3 kW	4,1 kW
P_W :	-	-
P_{SH} :	8,3 kW	4,1 kW
η :	90 %	93%
ρ :	12 Pa	12 Pa

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

Flue gas outlet temperature (Nom-Part):	185 °C-139°C
Diameter of the flue gas outlet :	80 mm
Fire safety of installation to the chimney :	T 200 G
Seasonal space heating efficiency (η_s) :	87 %
Energy Efficiency Index (EEI) :	127
Energy Efficiency Class :	A+
The permissible maximum water operation pressure (P_W - bar):	-
Protective Insulation according to manufacture r's instructions :	10 mm
Power supply voltage (E) :	230 V
Power supply frequency (f) :	50 Hz
Maximum electric power input (W_{max}) :	365W
Mass of the appliance (m) :	114 kg
Fuel Type :	Type L
Operation Type :	CON - Continuous

Minimum distances to combustible materials

Bottom $d_B = 280$ mm	Floor $d_F = 1000$ mm	Side radiation area $d_L = 1000$ mm
Ceiling $d_C = 0$ mm	Rear $d_R = 0$ mm	
Front $d_P = 1000$ mm	Side $d_S = 220$ mm	
Non-Comb $d_{non} =$ Rear:120 mm / Side: 220 mm / Ceiling: 550 mm		

