



Lotus; N° Série 03-06-00---
Red Pod – the soul of fire
www.red-pod.com mail@red-pod.com

N° DOP DD-044-B

Emissions (13%O₂):

	Nom	Part
CO :	1250 mg/m ³	-
NOx :	200 mg/m ³	-
OGC :	100 mg/m ³	-
PM :	40 mg/m ³	-

Performance:

	Nom	Part
P :	7,6 kW	-
P_W :	-	-
P_{SH} :	7,6 kW	-
η :	81 %	-
ρ :	12 Pa	-

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

Flue gas outlet temperature (Nom-Part):	280 °C - -
Diameter of the flue gas outlet :	150 mm
Fire safety of installation to the chimney :	T 400 G
Seasonal space heating efficiency (η_s) :	71 %
Energy Efficiency Index (EEI) :	108
Energy Efficiency Class :	A+
The permissible maximum water operation pressure (P_W - bar):	-
Protective Insulation according to manufacture r's instructions :	-
Power supply voltage (E) :	-
Power supply frequency (f) :	-
Maximum electric power input (W_{max}) :	-
Mass of the appliance (m) :	115 kg
Fuel Type :	Type I
Operation Type :	INT - Intermittent

Minimum distances to combustible materials

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

