



Loire Eco; N° Série 03-06-00---

Red Pod – the soul of fire

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

N° DOP DD-064-B

**Emissions (13%O<sub>2</sub>):**

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

**Performance:**

	Nom	Part
$P$ :	9,4 kW	-
$P_W$ :	-	-
$P_{SH}$ :	9,4 kW	-
$\eta$ :	80 %	-
$\rho$ :	12 Pa	-

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

Flue gas outlet temperature (Nom-Part):	285 °C - -
Diameter of the flue gas outlet :	150 mm
Fire safety of installation to the chimney :	T 400 G
Seasonal space heating efficiency ( $\eta_s$ ) :	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 :	-
Power supply voltage ( $E$ ) :	-
Power supply frequency ( $f$ ) :	-
Maximum electric power input ( $W_{max}$ ) :	-
Mass of the appliance ( $m$ ) :	111 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 $d_R = 400$ mm	
Front $d_P = 1500$ mm	Side $d_S = 400$ mm	
Non-Comb $d_{non} = -$		

