



First Slim; N° Série 03-20-00---

Red Pod – the soul of fire

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

N° DOP DD-031-B

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

	Nom	Part
CO :	300 mg/m <sup>3</sup>	-
NOx :	200 mg/m <sup>3</sup>	-
OGC :	60 mg/m <sup>3</sup>	-
PM :	20 mg/m <sup>3</sup>	-

**Performance:**

	Nom	Part
<i>P</i> :	8 kW	-
<i>P<sub>W</sub></i> :	-	-
<i>P<sub>SH</sub></i> :	8 kW	-
<i>η</i> :	91 %	-
<i>p</i> :	12 Pa	-

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

Flue gas outlet temperature (Nom-Part):	183 °C - -
Diameter of the flue gas outlet :	80 mm
Fire safety of installation to the chimney :	T 200 G
Seasonal space heating efficiency ( <i>η<sub>s</sub></i> ) :	79 %
Energy Efficiency Index (EEI) :	120
Energy Efficiency Class :	A+
The permissible maximum water operation pressure ( <i>P<sub>W</sub></i> - bar):	-
Protective Insulation according to manufacture r's instructions :	-
Power supply voltage ( <i>E</i> ) :	230 V
Power supply frequency ( <i>f</i> ) :	50 Hz
Maximum electric power input ( <i>W<sub>max</sub></i> ) :	378 W
Mass of the appliance ( <i>m</i> ) :	100 kg
Fuel Type :	Type L
Operation Type :	CON - Continuous

**Minimum distances to combustible materials**

Bottom <i>d<sub>B</sub></i> = 0 mm	Floor <i>d<sub>F</sub></i> = 1500 mm
Ceiling <i>d<sub>C</sub></i> = 1500 mm	Rear <i>d<sub>R</sub></i> = 300 mm
Front <i>d<sub>P</sub></i> = 1000 mm	Side <i>d<sub>S</sub></i> = 600 mm
Non-Comb <i>d<sub>non</sub></i> = -	

Side radiation area *d<sub>L</sub>* = 1500 mm

