



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

N° DOP DD-051-B

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

|       | Nom                    | Part |
|-------|------------------------|------|
| CO :  | 1250 mg/m <sup>3</sup> | -    |
| NOx : | 200 mg/m <sup>3</sup>  | -    |
| OGC : | 80 mg/m <sup>3</sup>   | -    |
| PM :  | 40 mg/m <sup>3</sup>   | -    |

**Performance:**

|                         | Nom    | Part |
|-------------------------|--------|------|
| <i>P</i> :              | 6,7 kW | -    |
| <i>P<sub>W</sub></i> :  | -      | -    |
| <i>P<sub>SH</sub></i> : | 6,7 kW | -    |
| <i>η</i> :              | 80 %   | -    |
| <i>ρ</i> :              | 12 Pa  | -    |

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

|   |                    |
|---|--------------------|
| Flue gas outlet temperature (Nom-Part):   | 347 °C - -         |
| Diameter of the flue gas outlet :   | 120 mm             |
| Fire safety of installation to the chimney :                                    | T 400 G            |
| Seasonal space heating efficiency ( <i>η<sub>s</sub></i> ) :                    | 70 %               |
| Energy Efficiency Index (EEI) :   | 106                |
| 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> ) :   | -                  |
| Power supply frequency ( <i>f</i> ) :   | -                  |
| Maximum electric power input ( <i>W<sub>max</sub></i> ) :                       | -                  |
| Mass of the appliance ( <i>m</i> ) :  | 71 kg              |
| Fuel Type :   | Type I             |
| Operation Type :  | INT - Intermittent |

**Minimum distances to combustible materials**

|  |                                      |  |
|--|--------------------------------------|--|
| Bottom <i>d<sub>B</sub></i> = 0 mm     | Floor <i>d<sub>F</sub></i> = 1500 mm | Side radiation area <i>d<sub>L</sub></i> = 1500 mm |
| Ceiling <i>d<sub>C</sub></i> = 1500 mm | Rear <i>d<sub>R</sub></i> = 400 mm   |  |
| Front <i>d<sub>P</sub></i> = 1200 mm   | Side <i>d<sub>S</sub></i> = 200 mm   |  |
| Non-Comb <i>d<sub>non</sub></i> = -    |                                      |  |

