

Declaration of performance according to Regulation (EU) 305/2011



No. D2portal/08-2023

PRODUCT		MANUFACTURER	VERIFICATION
Type:	<b>Wood burning insert</b>	<b>UNIROL sp. z o.o.</b> <b>Ul.Wroclawska 2A 58-</b> <b>211 Uciechów Poland</b>	<b>Technický skúšobný ústav</b> <b>Piešťany, š.p.</b> <b>Slovenská republika</b>
Trade name:	<b>Dragon 2 portal</b>		
Intended area of use:	<b>Heating of rooms in residential buildings</b>		
Fluel:	<b>Wood</b>		

HARMONISED TECHNICAL SPECIFICATION: EN 13229:2001 / A1:2003 / A2:2004

**DECLARED PERFORMANCE**

ESSENTIAL CHARACTERISTICS	PERFORMANCE	
Fire safety	+	
Fire classification	A1	
Minimum distance to flammable materials	Rear: 2000 mm Side: 2000 mm 2000 mm Floor: 2000 mm	Ceiling: Front: 2000 mm
Fire hazard due to burning fuel falling out	+	
Emissions from combustion	CO (13% O <sub>2</sub> )	570 mg/ m <sup>3</sup>
	OGC (13% O <sub>2</sub> )	37 mg/ m <sup>3</sup>
	NOx (13% O <sub>2</sub> )	52 mg/ m <sup>3</sup>
	dust (13% O <sub>2</sub> )	38 mg/ m <sup>3</sup>
Cleanability	+	
Surface temperatures	+	
Mechanical resistance	+	
Nominal output / (declared by the manufacturer)	13,9 kW / (4	
Efficiency	77,29%	
Flue gas temperature at nominal output	298,5°C	

The undersigned is responsible for the manufacture and conformity with the declared performance.

**Waldemar Wuczyński**, Prezes zarządu Unirol sp. z o.o.

Uciechów, 2nd August 2023