

DECLARATION OF PERFORMANCE

According to Regulation (EU) No 305/2011

No. 0120

- | | |
|---|---|
| 1 Unique identification code for the product type | : Automatically stoked residential space heater for wood pellets EN 14785:2006 |
| 2 Model and/or batch no. and/or series no (Art. 11.4) | : ASTRA 12 PLUS |
| 3 Intended use or uses of the product in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer | : Residential space heating appliance fired with wood pellets |
| 4 Name or registered trade mark and contact address of the manufacturer (Art. 11.5) | : BOYSIS MAKINE TAAHHUT SANAYI ve TICARET A.S.
Şerifali Mahallesi Hüsrev Sokak No.2 Erişkenler Plaza Kat 3,
34775, Istanbul/TURKIYE |
| 5 Name and address of the agent (Art 12.2) | : N.A. |
| 6 System(s) of assessment and verification for constancy of performance of the product (Annex V) | : System 3 |
| 7 Certificate of Conformity released by
In accordance with EU regulations
And harmonised standards
With certificate/report number | : "ITEM CONSULT" Ltd (NB 1837), Sofia 1220, 8 Istoria
Slavianobulgarska Blvd.
EN 14785:2006
CPR 243/12.04.2021 |
| 8 In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: | : N.A. |
| 9 Declared performance | |

Harmonised technical specification	EN 14785:2006
Essential characteristics	Performance
Fire Safety	Pass
Release of harmful exhaust gases and falling out of fuel	Pass
Distance to combustible materials	Minimum distances in (mm); Rear = 150 Sides = 200 Floor = 0 (if supplied supporter feet installed) Front = 800 Ceiling= ---
Emission of combustion products (at 13% O ₂)	Nominal heat output: CO [0,007%] [82 mg/m ³] Reduced heat output: CO [182 mg/m ³]
Surface temperature	Pass
Risk assessment	Pass
Cleanability	Pass
Maximum water operating pressure	---
Mechanical resistance (to carry a chimney/flue)	NPD
Flue gas temperature at nominal heat output	T [134 °C]
Nominal heat output	11,55 kW
Room heating output	11,55 kW
Water heating output	---
Efficiency	Nominal heat output η [88,8%] Reduced heat output η [91,9%]

- 10 The performance of the product identified in points [1] and [2] is in conformity with the declared performance in point [9]. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point [4]. Signed for and on behalf of the manufacturer by:

Murat Gedik [Sales Consultant]
Bursa, 18th May, 2021

