

“Termomont” d.o.o. preduzeće za proizvodnju, inženjering i robni promet uvoz-izvoz

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EC DECLARATION OF CONFORMITY
EU IZJAVA O USAGLAŠENOSTI
ES IZJAVA O SKLADNOSTI

Document No./ Dokument br.: **14 T/23**

Edition / Izdanje: **2.0**

The manufacturer „Termomont“ Ltd, Prhovačka bb, 22310 Šimanovci – Serbia, declares that the following articles:

TOBY H 15 meets the requirements COMMISSION REGULATION (EU) 2015/1185 which refers to “Ecodesign” requirements for local solid fuel room heaters:

IX. RESULTS FROM AND OBSERVATIONS :

9.1. Emissions:

9.1. Dust content of exhaust gases: $PM^* = 16 \text{ mg/Nm}^3 \leq [PM] = 20 \text{ mg/Nm}^3$;
 $[PM] = 20 \text{ mg/Nm}^3$ in accordance with point 2 (a) (iii), of Annex II of the
REGULATION (EU) 2015/1185.

- $[PM] \leq 30 \text{ mg/Nm}^3$ in accordance to BImSchV-norm (without water jacket).

9.2. CO of exhaust gases: $CO^{**} = 256 \text{ mg/Nm}^3 \leq [CO] = 300 \text{ mg/Nm}^3$;

- $[CO] = 300 \text{ mg/Nm}^3$ in accordance with point 2 (c) (iii), of Annex II of
the REGULATION (EU) 2015/1185.

- $[CO] \leq 250 \text{ mg/Nm}^3$ in accordance to BImSchV-norm.

9.3. OGC of exhaust gases: $OGC^* = 48 \text{ mg/Nm}^3 \leq [OGC] = 60 \text{ mg/Nm}^3$;

$[OGC] = 60 \text{ mg/Nm}^3$ in accordance with point 2 (b) (ii), of Annex II of the
REGULATION (EU) 2015/1185.

9.4. NOx of exhaust gases: NOx

* $= 105 \text{ mg/Nm}^3 \leq [NOx] = 200 \text{ mg/Nm}^3$.

$[NOx] = 200 \text{ mg/Nm}^3$ in accordance with point 2 (d) (i), of Annex II of the
REGULATION (EU) 2015/1185.

* Results from the Test Report № 773T/30.07.2018 of Laboratory testing
and calibration "LIPGEI" Sofia.

** Results from the Test Report № 81/22.06.2018 of Laboratory Termoplam
Sofia.

9.5. Seasonal space heating energy efficiency:

$\eta_S = 84,6 \% > [\eta_S] = 79 \%$

Where:

- $\eta_S = 84,6 \%$ - the seasonal space heating energy efficiency in active mode is calculated as $\eta_{th,nom}$.

- $\eta_{th,nom} = 90,4 \%$ is the useful efficiency at nominal heat output, based on

NCV. Result from the Test Report № 81/22.06.2018 of Laboratory

Termoplam, Sofia.

- $[\eta_S] \geq 79 \%$ in accordance with point 1 (a) (iii), of Annex II of the REGULATION (EU) 2015/1185.

- $[\eta_{th,nom}] \geq 90 \%$ in accordance to BImSchV-norm (with water jacket).

Jelena Stojadinović/

Manufacturer manager / Direktor
proizvođača



Šimanovci, 07.09.2023.

Location and date / Mesto i
datum: