

## **Declaration of conformity**

This manufacturer's declaration confirms the compliance with the requirements of Regulation (EU) 2015/1185 and the notification in the Official Journal 2017 / C 076/02 of the European Commission.

| Manufacturer                    | Lotus Heating Systems A/S, Agertoften 6,    |  |  |
|---------------------------------|---|--|--|
|                                 | 5550 Langeskov. +45 63237070                |  |  |
| Product type                    | Room heater for solid fuel (wood logs only) |  |  |
| Model identifier Jubilee series |   |  |  |
| Dokumentation                   | www.lotusstoves.com                         |  |  |
| Requeirements                   | EN 13240 2001/A2 2004/AC 2007               |  |  |

## **EU Union legislation:**

|  | Reference   | Date         | Title  |  |  |  |  |  |
|--|---|--------------|--|--|--|--|--|--|
| Тор  | level directives and regulations                            |              |  |  |  |  |  |  |
|  | DIR 2009/125/EC   | 21/10/2009   | Energy Related Products Directive (ecodesign)  |  |  |  |  |  |
|  | REG (EU) 305/2011   | 9/3/2011     | Construction Products Regulation (CPR)         |  |  |  |  |  |
|  | REG (EU) 2017/1369  | 4/7/2017     | Energy Labelling Regulation                    |  |  |  |  |  |
| Imp  | Implementation measures incl regulations and delegated acts |              |  |  |  |  |  |  |
|  | (EU) 2015/1186 (EL)   | 24/4/2015    | Energy labelling delegated act on Room heaters |  |  |  |  |  |
|  | (EU) 2015/1185 (ED)   | 24/4/2015    | Ecodesign regulation on Room heaters           |  |  |  |  |  |
|  | 2017/C 076/02   | 10/3/2017    | COM Transitional methods OJ EU C76 Vol 60      |  |  |  |  |  |
| Harmonized standards, other standards and technical specifications |   |              |  |  |  |  |  |  |
|  | EN 13240:2001 7/4/2001 Room heaters fired by solid fuel     |              | Room heaters fired by solid fuel               |  |  |  |  |  |
|  | EN 13240/A2:2004 28/10/2004                                 |              | Harmonization of EN13240 by Annex ZA           |  |  |  |  |  |
|  | prEN 16510-1 (2013 ed)                                      | January 2013 | Emission measurement methods prior to 2018     |  |  |  |  |  |
|  | CEN/TS 15883  | 8/9/2009     | Emission measurement from 2009                 |  |  |  |  |  |
|  | EN 16510-1:2018   | 31/7/2018    | Emission measurement methods 2018 onwards      |  |  |  |  |  |

## **Limit values**

| <b>N</b> s [%]<br>Seasonal Heating<br>efficiency | CO [mg/m <sup>3]</sup><br>(13% O <sub>2</sub> ) | PM [mg/m <sup>3]</sup><br>(13% O <sub>2</sub> ) | PM [g/kg <sup>]</sup><br>(13% O <sub>2</sub> ) | NOx [mg/m <sup>3]</sup><br>(13% O <sub>2</sub> ) | C <sub>OGC</sub> [mg/m <sup>3</sup> ]<br>(13% O <sub>2</sub> ) |
|--|---|---|--|--|--|
| ≥65%   | ≤ 1500  | ≤ 40  | ≤ 5  | ≤ 200  | ≤ 120  |

Datum: 23/12-2021

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