

**Ecodesign  
EU Declaration of Conformity**



|              |                               |
|--------------|-------------------------------|
| Manufacturer | Heta A/S                      |
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DoC Icon-Line Eclipse Side windows 2631-2022

**Product fiche**

|                         |   |
|-------------------------|---|
| <b>Model identifier</b> | Icon-Line Eclipse, Icon-Line Eclipse Side windows |
|-------------------------|---|

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| <b>The identified product described above is in conformity with:</b> |
| <b>The relevant EU harmonized regulations:</b>                       |
| DIR 2009/125/EF  |
| REG (EU) 2015/1185   |
| REG (EU) 2015/1186   |
| REG (EU) 2017/1369   |
| REG (EU) 305/2011  |
| <b>The relevant harmonized standards</b>                             |
| EN 13240:2001/A2:2004  |
| CEN/TS 15883:2010  |

|  |                  |                   |
|--|------------------|-------------------|
| <b>Characteristics when operating with the preferred fuel only</b> |                  |                   |
| <b>Heat output</b>   |                  |                   |
| <b>Item</b>  | <b>Symbol</b>    | <b>Value/Unit</b> |
| Nominal heat output  | $P_{nom}$        | 4,9 kW            |
| Minimum heat output  | $P_{min}$        |                   |
| <b>Useful efficiency (NCV as received)</b>                         |                  |                   |
| Useful efficiency at nominal heat output                           | $\eta_{th, nom}$ | 79%               |
| Useful efficiency at minimum heat output                           | $\eta_{th, min}$ |                   |
| <b>Auxiliary electricity consumption</b>                           |                  |                   |
| At nominal heat output   | $el_{max}$       | - kW              |
| At minimum heat output   | $el_{min}$       | - kW              |
| In standby mode  | $el_{SB}$        | - kW              |


|  |     |
|--|-----|
| <b>Type of heat output/room temperature control</b>      |     |
| single stage heat output, no room temperature control    | Yes |
| two or more manual stages, no room temperature control   | No  |
| with electronic room temperature control                 | No  |
| with electronic room temperature control                 | No  |
| with electronic room temperature control plus day timer  | No  |
| with electronic room temperature control plus week timer | No  |

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|--|----|
| <b>Other control options</b>                         |    |
| room temperature control, with presence detection    | No |
| room temperature control, with open window detection | No |
| with distance control option                         | No |

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| <b>Notified body relevant to the assessment and verification of constancy of performance</b> |
| Danish Technological Institute, DK-8000 Aarhus<br>No. 1235. Report no. 300-ELAB-2631-EN      |

| Fuel   | Preferred fuel | Other suitable fuel |
|--|----------------|---------------------|
| Wood logs with moisture content $\leq 25\%$    | Yes            | No                  |
| Compressed wood with moisture content $< 12\%$ | No             | No                  |
| Other woody biomass                            | No             | No                  |
| Non-woody biomass                              | No             | No                  |
| Anthracite and dry steam coal                  | No             | No                  |
| Hard coke                                      | No             | No                  |
| Low temperature coke                           | No             | No                  |
| Bituminous coal                                | No             | No                  |
| Lignite briquettes                             | No             | No                  |
| Peat briquettes                                | No             | No                  |
| Blended fossil fuel briquettes                 | No             | No                  |
| Blended biomass and fossil fuel briquettes     | No             | No                  |
| Other blend of biomass and solid fuel          | No             | No                  |

|   |            |   |            |             |                 |
|---|------------|---|------------|-------------|-----------------|
| <b>Emissions at nominal heat output</b> | $\eta_s\%$ | mg/Nm <sup>3</sup> (13 % O <sub>2</sub> ) |            |             |                 |
|   |            | PM  | OGC        | CO          | NO <sub>x</sub> |
|   | $\geq 65$  | $\leq 40$                                 | $\leq 120$ | $\leq 1500$ | $\leq 200$      |
|   | 69         | 14  | 49         | 577         | 93              |

|  |   |
|--|---|
| <b>Technical documentation</b>             |   |
| Indirect heating functionality:            | No  |
| Direct heat output:                        | 4,9 kW  |
| Energy Efficiency Index (EEI):             | EEI 104,6   |
| Fluegas temperature at nominal heat output | T 282°C   |
| Energy efficiency class                    |  |

|  |                         |                      |
|--|-------------------------|----------------------|
| <b>Safety</b>  |                         |                      |
| Reaction to fire   | A1                      |                      |
| Test of fire safety in connection with the burning of wood | Approved                |                      |
| Distance to combustible materials                          | Minimum distances in mm |                      |
|  | Eclipse                 | Eclipse Side windows |
| Rear. Without insulation / with insulation                 | 50/100                  | 50/100               |
| Sides distance to combustible materials                    | 350                     | 400                  |
| Furniture distance   | 1000                    | 900                  |

Signed on behalf the manufacturer of 12.09.2023

The chimney sweep's signature Date \_\_\_\_\_

Signature \_\_\_\_\_