

|                            |                                                                                                                                                                          |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ECO DESIGN<br/>2022</b> | <b>DECLARATION ACCORDING COMMISSION REGULATION (EU) 2015/1185 of 24 april 2015<br/>and<br/>ACCORDING COMMISSION DELEGATED REGULATION (EU) 2015/1186 of 24 april 2015</b> |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Information requirements for solid fuel local space heaters |                                        |
|-------------------------------------------------------------|----------------------------------------|
| Model identifier:                                           | PRITY 2P46 D, PRITY 1P36 D, PRITY GT D |
| Trademark:                                                  | PRITY 95                               |
| Indirect heating functionality:                             | No                                     |
| Direct heat output:                                         | 10,9 kW                                |
| Indirect heat output:                                       | -                                      |

| Fuel:                                       | Preferred fuel: | Other suitable fuel(s): | $\eta_s$ % (*) | Space heating emissions at nominal heat output (*) |     |     |     | Space heating emissions at minimum heat output (*) |     |    |     |
|---------------------------------------------|-----------------|-------------------------|----------------|----------------------------------------------------|-----|-----|-----|----------------------------------------------------|-----|----|-----|
|                                             |                 |                         |                | PM                                                 | OGC | CO  | NOx | PM                                                 | OGC | CO | NOx |
|                                             |                 |                         |                | mg/Nm <sup>3</sup> (13 % O <sub>2</sub> )          |     |     |     | mg/Nm <sup>3</sup> (13 % O <sub>2</sub> )          |     |    |     |
| Wood logs with moisture content $\leq 25$ % | yes             | no                      | 72             | 34                                                 | 101 | 971 | 102 | -                                                  | -   | -  | -   |

| Heat output                       |                  |      |    |
|-----------------------------------|------------------|------|----|
| Nominal heat output:              | P <sub>nom</sub> | 10,9 | kW |
| Minimum heat output (indicative): | P <sub>min</sub> | N.A. | kW |

| Useful efficiency (NCV as received)                    |                  |      |   |
|--------------------------------------------------------|------------------|------|---|
| Useful efficiency at nominal heat output:              | $\eta_{th, nom}$ | 82,0 | % |
| Useful efficiency at minimum heat output (indicative): | $\eta_{th, min}$ | N.A. | % |

| Auxiliary electricity consumption |                     |   |    |
|-----------------------------------|---------------------|---|----|
| At nominal heat output:           | e <sub>l, max</sub> | - | kW |
| At minimum heat output:           | e <sub>l, min</sub> | - | kW |
| In standby mode:                  | e <sub>l, SB</sub>  | - | kW |

| Permanent pilot flame power requirement |                    |      |    |
|-----------------------------------------|--------------------|------|----|
| Pilot flame power requirement:          | P <sub>pilot</sub> | N.A. | kW |

|                                                    |                                                       |    |
|----------------------------------------------------|-------------------------------------------------------|----|
| Type of heat output/room temperature control F(2): | single stage heat output, no room temperature control | 0% |
| Other control options F(3):                        | Not applicable                                        | 0% |

|                                |     |
|--------------------------------|-----|
| Energy efficiency class:       | A+  |
| Energy efficiency index (EEI): | 109 |

(\*)  $\eta_s$  = seasonal energy efficiency, PM = particulate matter, OGCs = organic gaseous compounds, CO = carbon monoxide, NOx = nitrogen oxides

| Contact details:                                                    |                                                                       | Date:      | Signatory:                                   |                                                                                       |
|---------------------------------------------------------------------|-----------------------------------------------------------------------|------------|----------------------------------------------|---------------------------------------------------------------------------------------|
| PRITY 95 Ltd.<br>33, M. Raikovich str.<br>5140 Lyaskovets, Bulgaria | Tel. +359 (0) 619 2 21 30<br>www.prity-bg.com<br>support@prity-bg.com | 20.08.2025 | eng. Dimitar Kolev<br><br>Laboratory Manager |  |