

**Product datasheet: Composite system consisting of room heater and temperature controller to regulation (EU) no. 811/2013 / (S.I. 2019 No. 539 / Schedule 2)**

|   |   | <b>WPE-I 12 HW 230 Premium</b> |
|---|---|--------------------------------|
|   |   | 202478                         |
| Manufacturer  |   | STIEBEL ELTRON                 |
| Seasonal room heating efficiency in moderate climates for average temperature applications ( $\eta_s$ )                                   | % | 169                            |
| Contribution of temperature controller to room heating energy efficiency  | % | 4                              |
| Room heating energy efficiency of composite system under moderate climatic conditions   | % | 172.3                          |
| Room heating energy efficiency of composite system under colder climatic conditions   | % | 177.8                          |
| Room heating energy efficiency of composite system under warmer climatic conditions   | % | 171.1                          |
| Value of differential between room heating energy efficiency under moderate climatic conditions and that under colder climatic conditions | % | 5.6                            |
| Value of differential between room heating energy efficiency under warmer climatic conditions and that under moderate climatic conditions | % | 1.2                            |
| Energy efficiency class for central heating in moderate climates for medium temperature applications                                      |   | A+++                           |
| Room heating energy efficiency class of composite system under moderate climatic conditions   |   | A+++                           |
| Energy efficiency category for DHW heating under moderate climatic conditions   |   | A                              |
| Load profile  |   | XL                             |