

**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>HPA-O 13 C Premium</b> |
|---|---|---------------------------|
|   |   | 238983                    |
| Manufacturer  |   | STIEBEL ELTRON            |
| Seasonal room heating efficiency in moderate climates for average temperature applications ( $\eta_s$ )                                   | % | 144                       |
| Temperature controller class  |   | VI                        |
| Contribution of temperature controller to room heating energy efficiency  | % | 4                         |
| Room heating energy efficiency of composite system under moderate climatic conditions   | % | 148                       |
| Room heating energy efficiency of composite system under colder climatic conditions   | % | 135                       |
| Room heating energy efficiency of composite system under warmer climatic conditions   | % | 181                       |
| Value of differential between room heating energy efficiency under moderate climatic conditions and that under colder climatic conditions | % | 11                        |
| Value of differential between room heating energy efficiency under warmer climatic conditions and that under moderate climatic conditions | % | 35                        |
| 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++                       |