

**Product datasheet: Combi heater to regulation (EU) no. 811/2013 / (S.I. 2019 No. 539 / Schedule 2)**

|   |   | <b>WPE-I 08 HW 230 GB Premium</b> |
|---|---|-----------------------------------|
|   |   | 202639                            |
| Manufacturer  |   | STIEBEL ELTRON                    |
| Load profile  |   | XL                                |
| Energy efficiency class for central heating in moderate climates for medium temperature applications    |   | A+++                              |
| Energy efficiency class for central heating in moderate climates for low temperature applications       |   | A+++                              |
| Energy efficiency category for DHW heating under moderate climatic conditions                           |   | A                                 |
| Rated heating output in moderate climates for average temperature applications (Prated)                 | kW  | 7                                 |
| Rated heating output in moderate climates for low temperature applications (Prated)                     | kW  | 8                                 |
| Annual energy consumption in moderate climates for average temperature applications (QHE)               | kWh/a   | 3461                              |
| Annual energy consumption in moderate climates for low temperature applications (QHE)                   | kWh/a   | 3094                              |
| Annual power consumption in moderate climates (AEC)   | kWh/a   | 1556                              |
| Seasonal room heating efficiency in moderate climates for average temperature applications ( $\eta_s$ ) | %   | 158                               |
| Seasonal room heating efficiency in moderate climates for low temperature applications ( $\eta_s$ )     | %   | 197                               |
| Energy efficiency for DHW heating ( $\eta_{wh}$ ) under moderate climatic conditions                    | %   | 108                               |
| Sound power level internal  | dB(A)   | 46                                |
| Special measures  | For all special measures to be taken during assembly, installation or maintenance of the room heater, see the installation instructions |                                   |
| Rated heating output in colder climates for average temperature applications (Prated)                   | kW  | 7                                 |
| Rated heating output in colder climates for low temperature applications (Prated)                       | kW  | 8                                 |
| Rated heating output in warmer climates for average temperature applications (Prated)                   | kW  | 7                                 |
| Rated heating output in warmer climates for low temperature applications (Prated)                       | kW  | 8                                 |
| Annual energy consumption in colder climates for average temperature applications (QHE)                 | kWh/a   | 3985                              |
| Annual energy consumption in colder climates for low temperature applications (QHE)                     | kWh/a   | 3570                              |
| Annual energy consumption in warmer climates for average temperature applications (QHE)                 | kWh/a   | 2243                              |
| Annual energy consumption in warmer climates for low temperature applications (QHE)                     | kWh/a   | 1997                              |
| Annual power consumption in colder climates (AEC)   | kWh/a   | 1556                              |
| Annual power consumption in warmer climates (AEC)   | kWh/a   | 1556                              |
| Seasonal room heating efficiency in colder climates for average temperature applications ( $\eta_s$ )   | %   | 163.4                             |
| Seasonal room heating efficiency in colder climates for low temperature applications ( $\eta_s$ )       | %   | 203.7                             |
| Seasonal room heating efficiency in warmer climates for average temperature applications ( $\eta_s$ )   | %   | 157.1                             |
| Seasonal room heating efficiency in warmer climates for low temperature applications ( $\eta_s$ )       | %   | 197.1                             |
| Energy efficiency for DHW heating ( $\eta_{wh}$ ) under colder climatic conditions                      | %   | 108                               |
| Energy efficiency for DHW heating ( $\eta_{wh}$ ) under warmer climatic conditions                      | %   | 108                               |
| Operation exclusively enabled during low load times   |   | -                                 |