

**Product datasheet: Combination heater to Regulation (EU) No 811/2013 (S.I. 2019 No. 539 / Programme 2)**

|                                                                                                                            |       | <b>WPC 13 cool</b> |
|----------------------------------------------------------------------------------------------------------------------------|-------|--------------------|
|                                                                                                                            |       | 232935             |
| Manufacturer                                                                                                               |       | STIEBEL ELTRON     |
| Load profile                                                                                                               |       | XL                 |
| Space heating energy efficiency class under average climate conditions, medium-temperature applications                    |       | A++                |
| Energy efficiency class, space heating under average climate conditions, low-temperature applications                      |       | A+++               |
| Energy efficiency class, DHW heating under average climate conditions                                                      |       | A                  |
| Rated heating output under average climate conditions for medium-temperature applications (P rated)                        | kW    | 12                 |
| Rated heating output under average climate conditions for low-temperature applications (P rated)                           | kW    | 13                 |
| Annual energy consumption under average climate conditions for medium-temperature applications (QHE)                       | kWh/a | 6603               |
| Annual energy consumption under average climate conditions for low-temperature applications (QHE)                          | kWh/a | 5186               |
| Annual power consumption under average climate conditions (AEC)                                                            | kWh/a | 1540               |
| Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications ( $\eta_s$ ) | %     | 142                |
| Seasonal space heating energy efficiency under average climate conditions for low-temperature applications ( $\eta_s$ )    | %     | 203                |
| Energy efficiency, DHW heating ( $\eta_{wh}$ ), under average climate conditions                                           | %     | 113                |
| Sound power level, indoor                                                                                                  | dB(A) | 50                 |
| Rated heating output under colder climate conditions for medium-temperature applications (P rated)                         | kW    | 15                 |
| Rated heating output under colder climate conditions for low-temperature applications (P rated)                            | kW    | 16                 |
| Rated heating output under warmer climate conditions for medium-temperature applications (P rated)                         | kW    | 12                 |
| Rated heating output under warmer climate conditions for low-temperature applications (P rated)                            | kW    | 13                 |
| Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)                        | kWh/a | 9647               |
| Annual energy consumption under colder climate conditions for low-temperature applications (QHE)                           | kWh/a | 7507               |
| Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)                        | kWh/a | 4287               |
| Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)                           | kWh/a | 3361               |
| Annual power consumption under colder climate conditions (AEC)                                                             | kWh/a | 1540               |
| Annual power consumption under warmer climate conditions (AEC)                                                             | kWh/a | 1540               |
| Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications ( $\eta_s$ )  | %     | 147                |
| Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications ( $\eta_s$ )     | %     | 208                |
| Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications ( $\eta_s$ )  | %     | 141                |
| Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications ( $\eta_s$ )     | %     | 202                |