

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

| | | WPC 13 cool |
|---|-------|---|
| | | 232935 |
| 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 | 12 |
| Rated heating output in moderate climates for low temperature applications (Prated) | kW | 13 |
| Annual energy consumption in moderate climates for average temperature applications (QHE) | kWh/a | 6603 |
| Annual energy consumption in moderate climates for low temperature applications (QHE) | kWh/a | 5186 |
| Annual power consumption in moderate climates (AEC) | kWh/a | 1540 |
| Seasonal room heating efficiency in moderate climates for average temperature applications (η_s) | % | 142 |
| Seasonal room heating efficiency in moderate climates for low temperature applications (η_s) | % | 203 |
| Energy efficiency for DHW heating (η_{wh}) under moderate climatic conditions | % | 113 |
| Sound power level internal | dB(A) | 50 |
| 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 | 15 |
| Rated heating output in colder climates for low temperature applications (Prated) | kW | 16 |
| Rated heating output in warmer climates for average temperature applications (Prated) | kW | 12 |
| Rated heating output in warmer climates for low temperature applications (Prated) | kW | 13 |
| Annual energy consumption in colder climates for average temperature applications (QHE) | kWh/a | 9647 |
| Annual energy consumption in colder climates for low temperature applications (QHE) | kWh/a | 7507 |
| Annual energy consumption in warmer climates for average temperature applications (QHE) | kWh/a | 4287 |
| Annual energy consumption in warmer climates for low temperature applications (QHE) | kWh/a | 3361 |
| Annual power consumption in colder climates (AEC) | kWh/a | 1540 |
| Annual power consumption in warmer climates (AEC) | kWh/a | 1540 |
| Seasonal room heating efficiency in colder climates for average temperature applications (η_s) | % | 147 |
| Seasonal room heating efficiency in colder climates for low temperature applications (η_s) | % | 208 |
| Seasonal room heating efficiency in warmer climates for average temperature applications (η_s) | % | 141 |
| Seasonal room heating efficiency in warmer climates for low temperature applications (η_s) | % | 202 |
| Energy efficiency for DHW heating (η_{wh}) under colder climatic conditions | % | 113 |
| Energy efficiency for DHW heating (η_{wh}) under warmer climatic conditions | % | 113 |
| Operation exclusively enabled during low load times | | - |