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

| | | HPA-O 3 CS Plus compact D Set S 1.1 |
|--|-------|---|
| | | 204277 |
| Manufacturer | | STIEBEL ELTRON |
| Load profile | | L |
| 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++ |
| Rated heating output in moderate climates for average temperature applications (Prated) | kW | 4 |
| Rated heating output in moderate climates for low temperature applications (Prated) | kW | 4 |
| Annual energy consumption in moderate climates for average temperature applications (QHE) | kWh/a | 2089 |
| Annual energy consumption in moderate climates for low temperature applications (QHE) | kWh/a | 1769 |
| Annual power consumption in moderate climates (AEC) | kWh/a | 880 |
| Seasonal room heating efficiency in moderate climates for average temperature applications $(\boldsymbol{\eta} s)$ | % | 116 |
| Seasonal room heating efficiency in moderate climates for low temperature applications (ηs) | % | 166 |
| Energy efficiency for DHW heating (Π wh) under moderate climatic conditions | % | 116,3 |
| Sound power level external | dB(A) | 52 |
| 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 | 4 |
| Rated heating output in colder climates for low temperature applications (Prated) | kW | 3 |
| Rated heating output in warmer climates for average temperature applications (Prated) | kW | 3 |
| Rated heating output in warmer climates for low temperature applications (Prated) | kW | 3 |
| Annual energy consumption in colder climates for average temperature applications (QHE) | kWh/a | 4016 |
| Annual energy consumption in colder climates for low temperature applications (QHE) | kWh/a | 2186 |
| Annual energy consumption in warmer climates for average temperature applications (QHE) | kWh/a | 1187 |
| Annual energy consumption in warmer climates for low temperature applications (QHE) | kWh/a | 783 |
| Seasonal room heating efficiency in colder climates for average temperature applications (ηs) | % | 102 |
| Seasonal room heating efficiency in colder climates for low temperature applications ($\ensuremath{\Pi} s$) | % | 148 |
| Seasonal room heating efficiency in warmer climates for average temperature applications (ηs) | % | 137 |
| Seasonal room heating efficiency in warmer climates for low temperature applications (Π s) | % | 200 |
| Operation exclusively enabled during low load times | | |
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