

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

| | | HPA-O 7 S Premium |
|---|---|--------------------------|
| | | 238976 |
| Manufacturer | | STIEBEL ELTRON |
| 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 | 8 |
| Rated heating output in moderate climates for low temperature applications (Prated) | kW | 8 |
| Seasonal room heating efficiency in moderate climates for average temperature applications (η_s) | % | 122 |
| Seasonal room heating efficiency in moderate climates for low temperature applications (η_s) | % | 151 |
| Annual energy consumption in moderate climates for average temperature applications (QHE) | kWh/a | 5300 |
| Annual energy consumption in moderate climates for low temperature applications (QHE) | kWh/a | 4303 |
| Sound power level external | 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 | 12 |
| Rated heating output in colder climates for low temperature applications (Prated) | kW | 11 |
| Rated heating output in warmer climates for average temperature applications (Prated) | kW | 4 |
| Rated heating output in warmer climates for low temperature applications (Prated) | kW | 4 |
| Seasonal room heating efficiency in colder climates for average temperature applications (η_s) | % | 118 |
| Seasonal room heating efficiency in colder climates for low temperature applications (η_s) | % | 137 |
| Seasonal room heating efficiency in warmer climates for average temperature applications (η_s) | % | 120 |
| Seasonal room heating efficiency in warmer climates for low temperature applications (η_s) | % | 153 |
| Annual energy consumption in colder climates for average temperature applications (QHE) | kWh/a | 9481 |
| Annual energy consumption in colder climates for low temperature applications (QHE) | kWh/a | 7727 |
| Annual energy consumption in warmer climates for average temperature applications (QHE) | kWh/a | 1750 |
| Annual energy consumption in warmer climates for low temperature applications (QHE) | kWh/a | 1367 |