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

202626ManufacturerSTIEBEL ELTRONLoad profileXLEnergy efficiency class for central heating in moderate climates for medium temperature applicationsA+++Energy efficiency class for central heating in moderate climates for low temperature applicationsA+++Energy efficiency category for DHW heating under moderate climatic conditionsARated heating output in moderate climates for average temperature applications (Prated)kW14Rated heating output in moderate climates for low temperature applications (Prated)kW14Annual energy consumption in moderate climates for average temperature applications (Prated)kWh/a6476Annual energy consumption in moderate climates for average temperature applications (QHE)kWh/a5489Annual energy consumption in moderate climates for low temperature applications (QHE)kWh/a1451Seasonal room heating efficiency in moderate climates for average temperature applications (I)s)%168Seasonal room heating efficiency in moderate climates for low temperature applications (I)s)%210Energy efficiency for DHW heating (I)wh) under moderate climatic conditions%115Sound power level internaldB(A)45
Load profile XL Energy efficiency class for central heating in moderate climates for medium temperature applications Energy efficiency class for central heating in moderate climates for low temperature applications Energy efficiency class for central heating in moderate climates for low temperature applications Energy efficiency category for DHW heating under moderate climatic conditions Rated heating output in moderate climates for average temperature applications (Prated) Annual energy consumption in moderate climates for low temperature applications (Prated) Annual energy consumption in moderate climates for average temperature applications (QHE) Annual energy consumption in moderate climates for low temperature applications (QHE) Annual power consumption in moderate climates for low temperature applications (QHE) Annual power consumption in moderate climates for average temperature applications (QHE) Seasonal room heating efficiency in moderate climates for average temperature applications (I)s) Seasonal room heating efficiency in moderate climates for low temperature applications (I)s Energy efficiency for DHW heating (I)wh) under moderate climatic onditions X A+++
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Rated heating output in moderate climates for average temperature applications (Prated) Rated heating output in moderate climates for low temperature applications (Prated) Annual energy consumption in moderate climates for average kWh/a Annual energy consumption in moderate climates for low temperature applications (QHE) Annual energy consumption in moderate climates for low temperature applications (QHE) Annual power consumption in moderate climates for low temperature applications (QHE) Annual power consumption in moderate climates (AEC) Seasonal room heating efficiency in moderate climates for average temperature applications (Πs) Seasonal room heating efficiency in moderate climates for low temperature applications (Πs) Seasonal room heating efficiency in moderate climates for low temperature applications (Πs) Seasonal room heating efficiency in moderate climates for low temperature applications (Πs) Energy efficiency for DHW heating (Πwh) under moderate climatic % 115
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temperature applications (ηs) Energy efficiency for DHW heating (ηwh) under moderate climatic conditions % 115
conditions 76 115
Sound power level internal dB(A) 45
For all special measures to be taken during 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 14
Rated heating output in colder climates for low temperature applications (Prated) kW 14
Rated heating output in warmer climates for average temperature applications (Prated) kW 14
Rated heating output in warmer climates for low temperature applications (Prated) kW 14
Annual energy consumption in colder climates for average temperature applications (QHE) kWh/a 7451
Annual energy consumption in colder climates for low temperature applications (QHE) kWh/a 6298
Annual energy consumption in warmer climates for average temperature applications (QHE) kWh/a 4211
Annual energy consumption in warmer climates for low temperature applications (QHE) kWh/a 3573
Annual power consumption in colder climates (AEC) kWh/a 1451
Annual power consumption in warmer climates (AEC) kWh/a 1451
Seasonal room heating efficiency in colder climates for average temperature applications (ηs) % 174.2
Seasonal room heating efficiency in colder climates for low temperature applications (\$\Pi\$s) % 218.4
Seasonal room heating efficiency in warmer climates for average temperature applications (ηs) %
Seasonal room heating efficiency in warmer climates for low temperature applications (\$\Pi\$s) %
Energy efficiency for DHW heating (Ŋwh) under colder climatic conditions % 115
Energy efficiency for DHW heating (ηwh) under warmer climatic conditions %
Operation exclusively enabled during low load times