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

| Manufacturer | | | WPF 40 |
|--|---|-------|---|
| Space heating energy efficiency class under average climate conditions, medium-temperature applications A+++ Iow-temperature applications A++++ Iow-temperature A+++++ Iow-temperature A+++++++++++++++++++++++++++++++++++ | | | 233006 |
| medium-temperature applications Rated heating output under average climate conditions for medium-temperature applications (P rated) Rated heating output under average climate conditions for medium-temperature applications (P rated) Rated heating output under average climate conditions for low-temperature applications (P rated) Rated heating output under average climate conditions for low-temperature applications (P rated) Rated heating output under average climate conditions for medium-temperature applications (P rated) Rated heating output under average climate conditions for medium-temperature applications (P rated) Rated heating output under average climate conditions for medium-temperature applications (P rated) Rated heating output under average climate conditions for low-temperature applications (OHE) Rated heating output under average climate conditions for low-temperature applications (OHE) Rated heating output under colder climate conditions for low-temperature applications (OHE) Rated heating output under colder climate conditions for low-temperature applications (P rated) Rated heating output under colder climate conditions for low-temperature applications (P rated) Rated heating output under colder climate conditions for low-temperature applications (P rated) Rated heating output under colder climate conditions for low-temperature applications (P rated) Rated heating output under warener climate conditions for low-temperature applications (P rated) Rated heating output under warener climate conditions for low-temperature applications (P rated) Rated heating output under warener climate conditions for low-temperature applications (P rated) Rated heating output under warener climate conditions for low-temperature applications (P rated) Rated heating output under warener climate conditions for low-temperature applications (P rated) Rated heating output under warener climate conditions for low-temperature applications (P rated) Rated heating output under warener climate conditions for low-temperature ap | Manufacturer | | STIEBEL ELTRON |
| Instrumentature applications Rated heating output under average climate conditions for medium- temperature applications (P rated) Rated heating output under average climate conditions for low- temperature applications (P rated) Rated heating output under average climate conditions for low- temperature applications (P rated) Rated heating output under average climate conditions for medium-temperature applications (F) Rated heating output under average climate conditions for medium-temperature applications (F) | | | A++ |
| temperature applications (P rated) Rated heating output under average climate conditions for low- temperature applications (P rated) Remperature applications (P rated) Remperature applications (P rated) Remperature applications (Prated) Remains a possible of the medium-temperature applications (R)s Reasonal space heating energy efficiency under average climate conditions for medium-temperature applications (R)s Remains a possible of the medium-temperature applications (R)s Remains a possible of the medium-temperature applications (R)s Remains a possible of the medium-temperature applications (R) Remains (R) Rem | | | A+++ |
| temperature applications (P rated) Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (Ifs) Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (Ifs) Annual energy consumption under average climate conditions for low-temperature applications (Ifs) Annual energy consumption under average climate conditions for low-temperature applications (Ifs) Sound power level, indoor Sound power level, indoor 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 under colder climate conditions for low-temperature applications (P rated) Rated heating output under colder climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (If) Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (If)s Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (If)s Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (If)s Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (If)s Seasonal space heating energy efficiency under warmer climate condi | · · · · · · · · · · · · · · · · · · · | kW | 40 |
| Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (R)s Annual energy consumption under average climate conditions for medium-temperature applications (QHE) Annual energy consumption under average climate conditions for medium-temperature applications (QHE) Annual energy consumption under average climate conditions for low-temperature applications (QHE) Annual energy consumption under average climate conditions for low-temperature applications (QHE) Annual energy consumption under average climate conditions for low-temperature applications (QHE) Sound power level, indoor AB(A) For all special measures to be taken during assembly, installation or maintenance of the room heater, see the installation instructions Rated heating output under colder climate conditions for medium-temperature applications (P rated) Rated heating output under colder climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under awarmer climate conditions for low-temperature applications (P rated) Rated heating output under awarmer climate conditions for low-temperature applications (P rated) Rated heating output under awarmer climate conditions for low-temperature applications (P rated) Rated heating output under awarmer climate conditions for medium-temperature applications (P rated) Rated heating output under awarmer climate conditions for medium-temperature applications (P rated) Rated heating output under warmer climate conditions for medium-temperature applications (P rated) Rated heating output under warmer climate conditions for medium-temperature a | 5 , | kW | 43 |
| conditions for low-temperature applications (I)s) Annual energy consumption under average climate conditions for medium-temperature applications (QHE) Annual energy consumption under average climate conditions for low-temperature applications (QHE) Annual energy consumption under average climate conditions for low-temperature applications (QHE) Sound power level, indoor Option for operation only at off-peak times For all special measures be taken during assembly, installation or maintenance of the room heater, see the installation instructions Rated heating output under colder climate conditions for medium-temperature applications (P rated) Rated heating output under colder climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for medium-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P s) Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (P s) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (P s) Annual energy consumption under colder climate conditions for low-temperature applications (PH | | % | 133 |
| Medium-temperature applications (OHE) KWII/a 23479 Annual energy consumption under average climate conditions for low-temperature applications (OHE) kWh/a 17606 Sound power level, indoor dB(A) 59 Option for operation only at off-peak times ———————————————————————————————————— | · · · · · · · · · · · · · · · · · · · | % | 194 |
| temperature applications (QHE) Sound power level, indoor Option for operation only at off-peak times Por all special measures to be taken during assembly, installation or maintenance of the room heater, see the installation instructions Rated heating output under colder climate conditions for medium-temperature applications (P rated) Rated heating output under colder climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for medium-temperature applications (P rated) Rated heating output under warmer climate conditions for medium-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate condition | | kWh/a | 23479 |
| Option for operation only at off-peak times For all special measures to be taken during assembly, installation or maintenance of the room assembly, installation or maintenance of the room heater, see the installation instructions Rated heating output under colder climate conditions for low-temperature applications (P rated) kW 50 Rated heating output under colder climate conditions for low-temperature applications (P rated) kW 40 Rated heating output under warmer climate conditions for medium-temperature applications (P rated) kW 40 Rated heating output under warmer climate conditions for low-temperature applications (P rated) kW 43 Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (P rated) % 139 Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (R)s % 202 Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (R)s % 133 Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (R)s % 133 Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (R)s % 133 Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (QHE) kWh/a 33723 | | kWh/a | 17606 |
| Special measures Rated heating output under colder climate conditions for medium-temperature applications (P rated) Rated heating output under colder climate conditions for low-temperature applications (P rated) Rated heating output under colder climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for medium-temperature applications (P rated) Rated heating output under warmer climate conditions for medium-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (∏s) Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (∏s) Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (∏s) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (∏s) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (∏s) Annual energy consumption under colder climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) | Sound power level, indoor | dB(A) | 59 |
| Special measures assembly, installation or maintenance of the room heater, see the installation instructions Rated heating output under colder climate conditions for medium-temperature applications (P rated) kW 50 Rated heating output under colder climate conditions for low-temperature applications (P rated) kW 53 Rated heating output under warmer climate conditions for medium-temperature applications (P rated) kW 40 Rated heating output under warmer climate conditions for low-temperature applications (P rated) kW 43 Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (Ps) % 202 Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (Ps) % 202 Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (Ps) % 133 Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (Ps) % 134 Annual energy consumption under colder climate conditions for medium-temperature applications (Ps) kWh/a 33723 Annual energy consumption under colder climate conditions for low-temperature applications (QHE) kWh/a 15248 Annual energy consumption under warmer climate condition | Option for operation only at off-peak times | | - |
| temperature applications (P rated)kW53Rated heating output under colder climate conditions for low-temperature applications (P rated)kW53Rated heating output under warmer climate conditions for medium-temperature applications (P rated)kW40Rated heating output under warmer climate conditions for low-temperature applications (P rated)kW43Rated heating output under warmer climate conditions for low-temperature applications (P rated)kW43Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (Πs)%202Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (Πs)%202Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (Πs)%133Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (Πs)kWh/a33723Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)kWh/a25071Annual energy consumption under colder climate conditions for low-temperature applications (QHE)kWh/a15248Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)kWh/a15248Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)kWh/a11415 | Special measures | | assembly, installation or maintenance of the room |
| temperature applications (P rated) Rated heating output under warmer climate conditions for medium-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Rated heating output under warmer climate conditions for low-temperature applications (P rated) Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (ηs) Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (ηs) Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (ηs) Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (ηs) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (ηs) Annual energy consumption under colder climate conditions for medium-temperature applications (QHE) Annual energy consumption under colder climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) | = ' | kW | 50 |
| temperature applications (P rated)kW43Rated heating output under warmer climate conditions for low-temperature applications (P rated)kW43Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (ηs)%139Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (ηs)%202Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (ηs)%133Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (ηs)%194Annual energy consumption under colder climate conditions for medium-temperature applications (ηs)kWh/a33723Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)kWh/a25071Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)kWh/a15248Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)kWh/a11415 | = ' | kW | 53 |
| temperature applications (P rated) Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (ηs) Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (ηs) Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (ηs) Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (ηs) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (ηs) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (ηs) Annual energy consumption under colder climate conditions for kWh/a Annual energy consumption under colder climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for kWh/a medium-temperature applications (QHE) Annual energy consumption under warmer climate conditions for kWh/a medium-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) | | kW | 40 |
| conditions for medium-temperature applications (ηs)%Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (ηs)%Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (ηs)%Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (ηs)%Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)kWh/aAnnual energy consumption under colder climate conditions for low- temperature applications (QHE)kWh/aAnnual energy consumption under warmer climate conditions for medium-temperature applications (QHE)kWh/aAnnual energy consumption under warmer climate conditions for medium-temperature applications (QHE)kWh/aAnnual energy consumption under warmer climate conditions for low- medium-temperature applications (QHE)kWh/aAnnual energy consumption under warmer climate conditions for low- temperature applications (QHE)kWh/a | = ' | kW | 43 |
| conditions for low-temperature applications (ηs)%202Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (ηs)%133Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (ηs)%194Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)kWh/a33723Annual energy consumption under colder climate conditions for low- temperature applications (QHE)kWh/a25071Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)kWh/a15248Annual energy consumption under warmer climate conditions for low- temperature applications (QHE)kWh/a11415 | | % | 139 |
| conditions for medium-temperature applications (ηs)%153Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (ηs)%194Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)kWh/a33723Annual energy consumption under colder climate conditions for low- temperature applications (QHE)kWh/a25071Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)kWh/a15248Annual energy consumption under warmer climate conditions for low- temperature applications (QHE)kWh/a11415 | · · · · · · · · · · · · · · · · · · · | % | 202 |
| conditions for low-temperature applications (ηs)%194Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)kWh/a33723Annual energy consumption under colder climate conditions for low-temperature applications (QHE)kWh/a25071Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)kWh/a15248Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)kWh/a11415 | | % | 133 |
| Annual energy consumption under colder climate conditions for low-temperature applications (QHE) Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE) Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) kWh/a 15248 | 1 3 3, , | % | 194 |
| temperature applications (QHE) Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) kWh/a temperature applications (QHE) | • | kWh/a | 33723 |
| medium-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) kWh/a kWh/a 11415 | 3, 1 | kWh/a | 25071 |
| temperature applications (QHE) | • | kWh/a | 15248 |
| Sound power level, outdoor dB(A) 59 | | kWh/a | 11415 |
| | Sound power level, outdoor | dB(A) | 59 |