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STIEBEL ELTRON

WPL 60 AC dB ANT

| | 55 °C | 35 °C |
|---|---|---|
| A+++ | | |
| A++ | A++ | A++ |
| A+ | | |
| A | | |
| B | | |
| C | | |
| D | | |

56 dB

58 dB

| | 55 °C | 35 °C |
|---|---|---|
| | 31 | 35 |
| | **25** | **29** |
| | 27 | 30 |
| | kW | kW |

2019

811/2013

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

| | | **WPL 60 AC dB ANT** |
|---|---|---|
| | | 235887 |
| Manufacturer | | STIEBEL ELTRON |
| Space heating energy efficiency class under average climate conditions, medium-temperature applications | | A++ |
| Energy efficiency class, space heating under average climate conditions, low-temperature applications | | A++ |
| Rated heating output under average climate conditions for medium-temperature applications (P rated) | kW | 25 |
| Rated heating output under average climate conditions for low-temperature applications (P rated) | kW | 29 |
| Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (ɳs) | % | 136 |
| Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (ɳs) | % | 170 |
| Annual energy consumption under average climate conditions for medium-temperature applications (QHE) | kWh/a | 14962 |
| Annual energy consumption under average climate conditions for low-temperature applications (QHE) | kWh/a | 13656 |
| Sound power level, indoor | dB(A) | 56 |
| Rated heating output under colder climate conditions for medium-temperature applications (P rated) | kW | 31 |
| Rated heating output under colder climate conditions for low-temperature applications (P rated) | kW | 35 |
| Rated heating output under warmer climate conditions for medium-temperature applications (P rated) | kW | 27 |
| Rated heating output under warmer climate conditions for low-temperature applications (P rated) | kW | 30 |
| Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (ɳs) | % | 120 |
| Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (ɳs) | % | 148 |
| Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (ɳs) | % | 158 |
| Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (ɳs) | % | 195 |
| Annual energy consumption under colder climate conditions for medium-temperature applications (QHE) | kWh/a | 25194 |
| Annual energy consumption under colder climate conditions for low-temperature applications (QHE) | kWh/a | 22956 |
| Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE) | kWh/a | 8927 |
| Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) | kWh/a | 8163 |
| Sound power level, outdoor | dB(A) | 58 |

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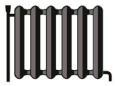
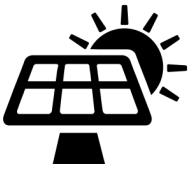
WPL 60 AC dB ANT

STIEBEL ELTRON



A++



A+++
A++
A+
A
B
C
D
E
F
G

A++

2015

811/2013

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

| | | **WPL 60 AC dB ANT** |
|---|---|---|
| | | 235887 |
| Manufacturer | | STIEBEL ELTRON |
| Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (ɳs) | % | 170 |
| Temperature control class | | VII |
| Contribution of temperature control to space heating energy efficiency | % | 4 |
| Space heating energy efficiency of package under average climate conditions | % | 140 |
| Space heating energy efficiency of package under colder climate conditions | % | 124 |
| Space heating energy efficiency of package under warmer climate conditions | % | 162 |
| Value of differential between space heating energy efficiency under average climate conditions and that under colder climate conditions | % | 16 |
| Value of differential between space heating energy efficiency under warmer climate conditions and that under average climate conditions | % | 22 |
| Energy efficiency class, space heating under average climate conditions, low-temperature applications | | A++ |
| Space heating energy efficiency class of package under average climate conditions | | A++ |

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

| | | **WPL 60 AC dB ANT** |
|---|---|---|
| | | 235887 |
| Manufacturer | | STIEBEL ELTRON |
| Heat source | | Außenluft |
| Rated heating output under colder climate conditions for medium-temperature applications (P rated) | kW | 31 |
| Rated heating output under average climate conditions for medium-temperature applications (P rated) | kW | 25 |
| Rated heating output under warmer climate conditions for medium-temperature applications (P rated) | kW | 27 |
| Tj = -7 °C heating output, partial load range under colder climate conditions (Pdh) | kW | 23,4 |
| Tj = -7 °C heating output, partial load range under average climate conditions (Pdh) | kW | 22,2 |
| Tj = 2 °C heating output, partial load range under colder climate conditions (Pdh) | kW | 29,2 |
| Tj = 2 °C heating output, partial load range under average climate conditions (Pdh) | kW | 28,5 |
| Tj = 2 °C heating output, partial load range under warmer climate conditions (Pdh) | kW | 26,9 |
| Tj = 7 °C heating output, partial load range under colder climate conditions (Pdh) | kW | 36,5 |
| Tj = 7 °C heating output, partial load range under average climate conditions (Pdh) | kW | 35,9 |
| Tj = 7 °C heating output, partial load range under warmer climate conditions (Pdh) | kW | 34,6 |
| Tj = 12 °C heating output, partial load range under colder climate conditions (Pdh) | kW | 41,5 |
| Tj = 12 °C heating output, partial load range under average climate conditions (Pdh) | kW | 41,2 |
| Tj = 12 °C heating output, partial load range under warmer climate conditions (Pdh) | kW | 40,7 |
| Tj = dual mode temperature under colder climate conditions (Pdh) | kW | 21,5 |
| Tj = dual mode temperature under average climate conditions (Pdh) | kW | 22,2 |
| Tj = dual mode temperature under warmer climate conditions (Pdh) | kW | 26,9 |
| Tj = operating temperature limit under colder climate conditions (Pdh) | kW | 13,8 |
| Tj = operating temperature limit under average climate conditions (Pdh) | kW | 20,0 |
| Tj = operating temperature limit under warmer climate conditions (Pdh) | kW | 26,9 |
| Dual mode temperature under colder climate conditions (Tbiv) | °C | -10 |
| Dual mode temperature under average climate conditions (Tbiv) | °C | -7 |
| Dual mode temperature under warmer climate conditions (Tbiv) | °C | 2 |
| Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (ηs) | % | 120 |
| Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (ηs) | % | 136 |
| Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (ηs) | % | 158 |
| Tj = -7 °C COP, partial load range under colder climate conditions (COPd) | | 2,85 |
| Tj = -7 °C COP, partial load range under average climate conditions (COPd) | | 2,54 |
| Tj = 2 °C COP, partial load range under colder climate conditions (COPd) | | 3,69 |
| Tj = 2 °C COP, partial load range under average climate conditions (COPd) | | 3,44 |
| Tj = 2 °C COP, partial load range under warmer climate conditions (COPd) | | 2,96 |
| Tj = 7 °C COP, partial load range under colder climate conditions (COPd) | | 4,33 |
| Tj = 7 °C COP, partial load range under average climate conditions (COPd) | | 4,11 |
| Tj = 7 °C COP, partial load range under warmer climate conditions (COPd) | | 3,69 |
| Tj = 12 °C COP, partial load range under colder climate conditions (COPd) | | 4,96 |
| Tj = 12 °C COP, partial load range under average climate conditions (COPd) | | 484,00 |

| | | |
|---|---|---|
| Tj = 12 °C COP, partial load range under warmer climate conditions (COPd) | | 4,64 |
| Tj = dual mode temperature under colder climate conditions (COPd) | | 2,61 |
| Tj = dual mode temperature under average climate conditions (COPd) | | 2,54 |
| Tj = dual mode temperature under warmer climate conditions (COPd) | | 2,96 |
| Tj = operating temperature limit under colder climate conditions (COPd) | | 1,57 |
| Tj = operating temperature limit under average climate conditions (COPd) | | 2,23 |
| Tj = operating temperature limit under warmer climate conditions (COPd) | | 2,96 |
| For air source heat pumps: Tj = -15 °C (if TOL< -20 °C) (COPd) | | 1,75 |
| Operating temperature limit of heating water under average climate conditions (WTOL) | °C | 65 |
| Power consumption, off-mode (Poff) | W | 20 |
| Power consumption, thermostat off-mode (PTO) | W | 20 |
| Power consumption, standby state (PSB) | W | 20 |
| Power consumption, operating state, with crankcase heating (PCK) | W | 0 |
| Rated heating output of auxiliary heater under average climate conditions (PSUP) | kW | 5,1 |
| Type of energy supply, auxiliary heater | | elektrisch |
| Output control | | fest |
| Sound power level, outdoor | dB(A) | 58 |
| Sound power level, indoor | dB(A) | 56 |
| Annual energy consumption under colder climate conditions for medium-temperature applications (QHE) | kWh/a | 25194 |
| Annual energy consumption under average climate conditions for medium-temperature applications (QHE) | kWh/a | 14962 |
| Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE) | kWh/a | 8927 |
| Flow rate on heat source side | $m^3/h$ | 9800 |