



ENERG
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WPL 13 I cool Set

STIEBEL ELTRON



55 °C

35 °C



A⁺

A⁺



56 dB



■ 9
■ 9
■ 8

kW

■ 9
■ 9
■ 8

kW



2019

811/2013

		WPL 13 I cool Set
		230036
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	9
Rated heating output under average climate conditions for low-temperature applications (P rated)	kW	9
Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (η_s)	%	116
Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (η_s)	%	147
Annual energy consumption under average climate conditions for medium-temperature applications (QHE)	kWh/a	6085
Annual energy consumption under average climate conditions for low-temperature applications (QHE)	kWh/a	4709
Sound power level, indoor	dB(A)	56
Option for operation only at off-peak times		-
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 medium-temperature applications (P rated)	kW	9
Rated heating output under colder climate conditions for low-temperature applications (P rated)	kW	9
Rated heating output under warmer climate conditions for medium-temperature applications (P rated)	kW	8
Rated heating output under warmer climate conditions for low-temperature applications (P rated)	kW	8
Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (η_s)	%	107
Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (η_s)	%	130
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (η_s)	%	124
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (η_s)	%	177
Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)	kWh/a	8373
Annual energy consumption under colder climate conditions for low-temperature applications (QHE)	kWh/a	6504
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	3279
Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)	kWh/a	2386



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Y

IJA

IE

IA

WPL 13 I cool Set

STIEBEL ELTRON



A⁺

A⁺⁺⁺

A⁺⁺

A⁺

A

B

C

D

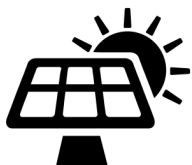
E

F

G

A⁺

+



+



+



+



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

		WPL 13 I cool Set
		230036
Manufacturer		STIEBEL ELTRON
Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (η_s)	%	147
Temperature control class		VII
Contribution of temperature control to space heating energy efficiency	%	4
Space heating energy efficiency of package under average climate conditions	%	120
Space heating energy efficiency of package under colder climate conditions	%	111
Space heating energy efficiency of package under warmer climate conditions	%	128
Value of differential between space heating energy efficiency under average climate conditions and that under colder climate conditions	%	9
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 13 I cool Set
		230036
Manufacturer		STIEBEL ELTRON
Heat source		Luft
Low temperature heat pump		-
With auxiliary heater		x
Combination heater with heat pump		-
Rated heating output under colder climate conditions for medium-temperature applications (P rated)	kW	9
Rated heating output under average climate conditions for medium-temperature applications (P rated)	kW	9
Rated heating output under warmer climate conditions for medium-temperature applications (P rated)	kW	8
T _j = operating temperature limit under average climate conditions (P _d h)	kW	6,1
Dual mode temperature under average climate conditions (T _{biv})	°C	-5
Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (η _s)	%	107
Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (η _s)	%	116
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (η _s)	%	124
T _j = -7 °C COP, partial load range under average climate conditions (COP _d)		3,05
T _j = 2 °C COP, partial load range under average climate conditions (COP _d)		3,57
T _j = 7 °C COP, partial load range under average climate conditions (COP _d)		4,49
T _j = 12 °C COP, partial load range under average climate conditions (COP _d)		553,00
T _j = operating temperature limit under average climate conditions (COP _d)		3,01
Type of energy supply, auxiliary heater		elektrisch
Output control		fest
Sound power level, indoor	dB(A)	56
Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)	kWh/a	8373
Annual energy consumption under average climate conditions for medium-temperature applications (QHE)	kWh/a	6085
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	3279
Special measures		For all special measures to be taken during assembly, installation or maintenance of the room heater, see the installation instructions