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STIEBEL ELTRON LWZ 304 flex



55 °C

35 °C



A+

A+

56 dB

56 dB

■ 3	■ 4,00
■ 3	■ 4
■ 3	■ 4
kW	kW

2019

811/2013

Product datasheet: Room heater to regulation (EU) no. 811/2013

		LWZ 304 flex
		235268
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 medium temperature applications	kW	3
Rated heating output in moderate climates for low temperature applications	kW	4
Energy efficiency for central heating in moderate climates for medium temperature applications	%	111
Energy efficiency for central heating in moderate climates for low temperature applications	%	136
Energy consumption of central heating in moderate climates for medium temperature applications	kWh/a	2094
Energy consumption for central heating under moderate climatic conditions, for low temperature applications	kWh/a	2479
Sound power level internal	dB(A)	56
Rated heating output in colder climates for medium temperature applications	kW	3
Rated heating output in colder climates for low temperature applications	kW	4,00
Rated heating output in warmer climates for medium temperature applications	kW	3
Rated heating output in warmer climates for low temperature applications	kW	4
Energy efficiency for central heating in colder climates for medium temperature applications	%	96
Energy efficiency for central heating in colder climates for low temperature applications	%	116
Energy efficiency for central heating in warmer climates for medium temperature applications	%	126
Energy efficiency for central heating in warmer climates for low temperature applications	%	152
Energy consumption for central heating under colder climatic conditions, for medium temperature applications	kWh/a	2608
Energy consumption for central heating under colder climatic conditions, for low temperature applications	kWh/a	3333
Energy consumption for central heating under warmer climatic conditions, for medium temperature applications	kWh/a	1286
Energy consumption for central heating under warmer climatic conditions, for low temperature applications	kWh/a	1481
Sound power level external	dB(A)	56



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LWZ 304 flex






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		235268
Manufacturer		STIEBEL ELTRON
Energy efficiency for central heating in moderate climates for medium temperature applications	%	111
Energy efficiency class for central heating in moderate climates for medium temperature applications		A+

		LWZ 304 flex
		235268
Manufacturer		STIEBEL ELTRON
Heat source		Outside air
Low temperature heat pump		-
With booster heater		x
Combi boiler with heat pump		-
Rated heating output in moderate climates for medium temperature applications	kW	3
Tj = -7 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	1,90
Tj = 2 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	3,70
Tj = 7 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	4,90
Tj = 12 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	7,00
Tj = dual mode temperature under moderate climatic conditions (Pdh)	kW	2,30
Tj = operating temperature limit under moderate climatic conditions (Pdh)	kW	1,20
For air/water heat pumps:Tj = -15 °C (if TOL< -20 °C) (Pdh)	kW	0,20
Dual mode temperature (Tbiv)	°C	-5
Tj = -7 °C COP, partial load range under moderate climatic conditions (COPd)		2,02
Tj = 2 °C COP, partial load range under moderate climatic conditions (COPd)		2,97
Tj = 7 °C COP, partial load range under moderate climatic conditions (COPd)		3,50
Tj = 12 °C COP, partial load range under moderate climatic conditions (COPd)		4,23
Tj = dual mode temperature under moderate climatic conditions (COPd)		2,29
Tj = operating temperature limit under moderate climatic conditions (COPd)		0,29
For air/water heat pumps:Tj= -15 °C (if TOL< -20 °C) (COPd)		2,03
Heating water operating temperature limit (WTOL)	°C	0
Power consumption, OFF state (Poff)	W	12,000
Power consumption, thermostat OFF state (PTO)	W	12
Standby power consumption (PSB)	W	12,000
Power consumption, operating state, with crankcase heating (PCK)	W	0,000
Booster heater heating output (PSUB)	kW	1,650
Type of energy supply, booster heater		electric
Power control		Fixed
Sound power level external	dB(A)	56
Sound power level internal	dB(A)	56