



ENERG Y IJA
енергия · ενέργεια IE IA

STIEBEL ELTRON WPW 07 Set



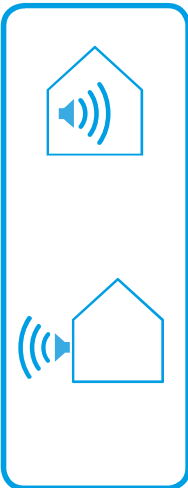
55 °C

35 °C



A++

A++



■ 8
■ 5
■ 3
kW

■ 11
■ 6
■ 4
kW



2015

811/2013

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

		WPW 07 Set
		232949
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	5
Rated heating output in moderate climates for low temperature applications	kW	6
Energy efficiency for central heating in moderate climates for medium temperature applications	%	134
Energy efficiency for central heating in moderate climates for low temperature applications	%	205
Energy consumption of central heating in moderate climates for medium temperature applications	kWh/a	3027
Energy consumption for central heating under moderate climatic conditions, for low temperature applications	kWh/a	2271
Rated heating output in colder climates for medium temperature applications	kW	8
Rated heating output in colder climates for low temperature applications	kW	11
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	%	137
Energy efficiency for central heating in colder climates for low temperature applications	%	181
Energy efficiency for central heating in warmer climates for medium temperature applications	%	125
Energy efficiency for central heating in warmer climates for low temperature applications	%	195
Energy consumption for central heating under colder climatic conditions, for medium temperature applications	kWh/a	5427
Energy consumption for central heating under colder climatic conditions, for low temperature applications	kWh/a	5670
Energy consumption for central heating under warmer climatic conditions, for medium temperature applications	kWh/a	1166
Energy consumption for central heating under warmer climatic conditions, for low temperature applications	kWh/a	1062



ENERG

енергия · ενεργεια

Y

IJA

IE

IA

STIEBEL ELTRON

WPW 07 Set






+ 
 + 
 + 
 + 



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

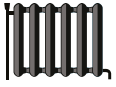
Product datasheet: Composite system consisting of room heater and temperature controller to regulation (EU) no. 811/2013

		WPW 07 Set
		232949
Manufacturer		STIEBEL ELTRON
Energy efficiency for central heating in moderate climates for medium temperature applications	%	134
Temperature controller class		VII
Contribution of temperature controller to room heating energy efficiency	%	3,5
Room heating energy efficiency of composite system under moderate climatic conditions	%	208
Room heating energy efficiency of composite system under colder climatic conditions	%	181
Room heating energy efficiency of composite system under warmer climatic conditions	%	195
Value of differential between room heating energy efficiency under moderate climatic conditions and that under colder climatic conditions	%	27
Value of differential between room heating energy efficiency under warmer climatic conditions and that under moderate climatic conditions	%	13
Energy efficiency class for central heating in moderate climates for medium temperature applications		A++



ENERG Y IJA
енергия · ενέργεια IE IA

STIEBEL ELTRON WPF 05




55 °C


35 °C



A++


A++


43 dB



■ 7	■ 7
■ 5	■ 6
■ 5	■ 6

kW kW



2015

811/2013

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

		WPF 05
		232910
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	5
Rated heating output in moderate climates for low temperature applications	kW	6
Energy efficiency for central heating in moderate climates for medium temperature applications	%	134
Energy efficiency for central heating in moderate climates for low temperature applications	%	205
Energy consumption of central heating in moderate climates for medium temperature applications	kWh/a	3017
Energy consumption for central heating under moderate climatic conditions, for low temperature applications	kWh/a	2262
Sound power level internal	dB(A)	43
Rated heating output in colder climates for medium temperature applications	kW	7
Rated heating output in colder climates for low temperature applications	kW	7
Rated heating output in warmer climates for medium temperature applications	kW	5
Rated heating output in warmer climates for low temperature applications	kW	6
Energy efficiency for central heating in colder climates for medium temperature applications	%	140
Energy efficiency for central heating in colder climates for low temperature applications	%	212
Energy efficiency for central heating in warmer climates for medium temperature applications	%	133
Energy efficiency for central heating in warmer climates for low temperature applications	%	203
Energy consumption for central heating under colder climatic conditions, for medium temperature applications	kWh/a	4398
Energy consumption for central heating under colder climatic conditions, for low temperature applications	kWh/a	3254
Energy consumption for central heating under warmer climatic conditions, for medium temperature applications	kWh/a	1967
Energy consumption for central heating under warmer climatic conditions, for low temperature applications	kWh/a	1473



ENERG

енергия · ενεργεια

Y

IJA

IE

IA

STIEBEL ELTRON

WPF 05



A⁺⁺

A⁺⁺⁺

A⁺⁺

A⁺⁺

A⁺

A

B

C

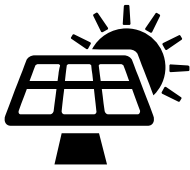
D

E

F

G

+



+



+



+



Product datasheet: Composite system consisting of room heater and temperature controller to regulation (EU) no. 811/2013

		WPF 05
		232910
Manufacturer		STIEBEL ELTRON
Energy efficiency for central heating in moderate climates for medium temperature applications	%	134
Temperature controller class		VII
Contribution of temperature controller to room heating energy efficiency	%	3,5
Room heating energy efficiency of composite system under moderate climatic conditions	%	138
Room heating energy efficiency of composite system under colder climatic conditions	%	144
Room heating energy efficiency of composite system under warmer climatic conditions	%	137
Value of differential between room heating energy efficiency under moderate climatic conditions and that under colder climatic conditions	%	6
Value of differential between room heating energy efficiency under warmer climatic conditions and that under moderate climatic conditions	%	1
Energy efficiency class for central heating in moderate climates for medium temperature applications		A++
Room heating energy efficiency class of composite system under moderate climatic conditions		A++

Product datasheet: Temperature controller to regulation (EU) no. 811/2013

		WPF 05
		232910
Manufacturer		STIEBEL ELTRON
Heat source		Brine
{Niedertemperatur-Wärmepumpe}		-
With booster heater		x
Combi boiler with heat pump		-
Rated heating output in moderate climates for medium temperature applications	kW	5
Tj = -7 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	5,8
Tj = 2 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	5,9
Tj = 7 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	6,0
Tj = 12 °C heating output, partial load range under moderate climatic conditions (Pdh)	kW	6,0
Tj = dual mode temperature under moderate climatic conditions (Pdh)	kW	5,8
Tj = operating temperature limit under moderate climatic conditions (Pdh)	kW	5,8
For air/water heat pumps:Tj = -15 °C (if TOL< -20 °C) (Pdh)	kW	5,8
Tj = -7 °C COP, partial load range under moderate climatic conditions (COPd)		4,87
Tj = 2 °C COP, partial load range under moderate climatic conditions (COPd)		5,24
Tj = 7 °C COP, partial load range under moderate climatic conditions (COPd)		5,61
Tj = 12 °C COP, partial load range under moderate climatic conditions (COPd)		6,03
Tj = dual mode temperature under moderate climatic conditions (COPd)		4,81
Tj = operating temperature limit under moderate climatic conditions (COPd)		4,81
For air/water heat pumps:Tj= -15°C (if TOL< -20 °C) (COPd)		4,81
Dual mode temperature (Tbiv)	°C	-10
Heating water operating temperature limit (WTOL)	°C	65
Power consumption, OFF state (Poff)	W	0
Power consumption, thermostat OFF state (PTO)	W	54
Standby power consumption (PSB)	W	9
Power consumption, operating state, with crankcase heating (PCK)	W	0
Booster heater heating output (PSUB)	kW	0,00
Type of energy supply, booster heater		electric
Power control		Fixed
Sound power level internal	dB(A)	43
Flow rate, heat source side	m ³ /h	1,41