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

Manufacturer Space heating energy efficiency class under average climate conditions, medium-temperature applications Energy efficiency class, space heating under average climate conditions, low-temperature applications Energy efficiency class, space heating under average climate conditions for medium-temperature applications Energy efficiency under average climate conditions for medium-temperature applications (Prated) Rated heating output under average climate conditions for low-temperature applications (Prated) Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (Prated) Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (Prated) Seasonal space applications (Prated) Seasonal space applications (Prated) Seasonal space applications (Prated) Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (OHE) Sound power level, indoor Option for operation only at off-peak times Special measures			WPL 17 ACS classic
Space heating energy efficiency class under average climate conditions, medium-temperature applications A+++ Iow-temperature applications A+++ Iow-temperature applications A+++ Iow-temperature applications P rated) A			235922
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) Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (P rated) Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (Ps) Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (Ps) Annual energy consumption under average climate conditions for medium-temperature applications (Ps) Annual energy consumption under average climate conditions for low-temperature applications (OHE) Annual energy consumption under average climate conditions for low-temperature applications (OHE) Sound power level, indoor Sound power level, indoor Sound power level, indoor Rated heating output under colder climate conditions for medium-temperature applications (P rated) 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 ware climate conditions for medium-temperature applications (P rated) Rated heating output under ware climate conditions for medium-temperature applications (P rated) Rated heating output under warer climate conditions for low-temperature applications (P rated) Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (P rated) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (P rated) Seasonal space heating energy efficiency under warmer clima	Manufacturer		STIEBEL ELTRON
Instrumentative 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 (P) Rated heating energy efficiency under average climate conditions for medium-temperature applications (P) Rated heating energy efficiency under average climate conditions for low-temperature applications (P) 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 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 medium- temperature applications (P rated) 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 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 l			A++
temperature applications (P rated) Rated heating output under average climate conditions for low- temperature applications (P rated) Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (fls) Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (fls) Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (fls) Annual energy consumption under average climate conditions for medium-temperature applications (OHE) Annual energy consumption under average climate conditions for low- temperature applications (OHE) Sound power level, indoor Option for operation only at off-peak times 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 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			A+++
temperature applications (P rated) Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (Ns) Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (Ns) Annual energy consumption under average climate conditions for low-temperature applications (OHE) Annual energy consumption under average climate conditions for low-temperature applications (OHE) Annual energy consumption under average climate conditions for low-temperature applications (OHE) Sound power level, indoor Option for operation only at off-peak times 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 volder climate conditions for medium-temperature applications (P rated) Rated heating output under volder 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) Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (Is) Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (Is) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (Is) Annual energy consumption under colder climate conditions for low-temperature applications (OHE) Annual energy consumption under warmer climate conditions for low-temperature applications (OHE) Annual energy consumption under warmer climate conditions for low-		kW	9
conditions for medium-temperature applications (Ns) Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (Ns) Annual energy consumption under average climate conditions for medium-temperature applications (OHE) Annual energy consumption under average climate conditions for medium-temperature applications (OHE) 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 For all special measures to be taken during seambly, 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 warmer 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 under colder climate conditions for medium-temperature applications (Ns) Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (Ns) Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (Ns) Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (Ns) Seasonal space heating ener		kW	10
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) Sound power level, indoor Option for operation only at off-peak times 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 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 (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 (PIS) Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (PIS) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (PIS) Annual energy consump		%	125
Annual energy consumption under vareage climate conditions for low-temperature applications (QHE) Annual energy consumption under vareage climate conditions for low-temperature applications (QHE) Sound power level, indoor Option for operation only at off-peak times Special measures Because assembly, installation or maintenance of the room heater, see the installation instructions for the room heater, see the installation instructions from the emperature 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 (R) show the present of the properature applications (R) show the properature applications (R) show the present of the propera		%	177
temperature applications (QHE) Sound power level, indoor 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) 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) Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications ((Is)) Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications ((Is)) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications ((Is)) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications ((Is)) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications ((Is)) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications ((Is)) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications ((Is)) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications ((Is)) Seasonal space heating energy efficiency under warmer climate conditions for low-tempera		kWh/a	5659
Option for operation only at off-peak times For all special measures to be taken during assembly, installation or maintenance of the room heater, see the installation instructions shated heating output under colder climate conditions for medium-temperature applications (P rated) kW 11 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 6 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 low-temperature applications (P rated) % 103 Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (R)s % 147 Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (R)s % 153 Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (R)s % 153 Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (R)s % 1217 Annual energy consumption under colder climate conditions for low-temperature applications (OHE) kWh/a 5718 Annual energy consumption under colder climate conditions for medium-		kWh/a	4350
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 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) 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 medium-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)	0
Special measures assembly, installation or maintenance of the room heater, see the installation instructions heater, see the installation instructions for medium-temperature applications (P rated) kW 11 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 6 Rated heating output under warmer climate conditions for low-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 (Ps) % 103 Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (Ps) % 147 Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (Ps) % 217 Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (OHE) kWh/a 10192 Annual energy consumption under colder climate conditions for low-temperature applications (OHE) kWh/a 5718 Annual energy consumption under warmer climate conditions for low-temperature applications (OHE)	Option for operation only at off-peak times		-
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 medium-temperature applications (Ns) Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (Ns) Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (Ns) Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (Ns) Annual energy consumption under colder climate conditions for medium-temperature applications (OHE) Annual energy consumption under colder climate conditions for low- temperature applications (QHE) Annual energy consumption under warmer climate conditions for low- medium-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low- 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) Annual energy consumption under warmer climate conditions for low- temperature applications (QHE)	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 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 kWh/a 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 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	11
temperature applications (P rated) kW Rated heating output under warmer climate conditions for low-temperature applications (P rated) kW 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) kWh/a Annual energy consumption under colder climate conditions for low-temperature applications (QHE) kWh/a Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE) kWh/a Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) kWh/a Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) kWh/a		kW	9
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 Annual energy consumption under warmer climate conditions for kWh/a Annual energy consumption under warmer climate conditions for kWh/a Emperature 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	6
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)%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 low- temperature applications (QHE)kWh/aAnnual energy consumption under warmer climate conditions for low- temperature applications (QHE)kWh/a		kW	8
conditions for low-temperature applications (ηs)%Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (ηs)%153Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (ηs)%217Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)kWh/a10192Annual energy consumption under colder climate conditions for low- temperature applications (QHE)kWh/a5718Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)kWh/a2032Annual energy consumption under warmer climate conditions for low- temperature applications (QHE)kWh/a1843		%	103
conditions for medium-temperature applications (ηs)%153Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (ηs)%217Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)kWh/a10192Annual energy consumption under colder climate conditions for low- temperature applications (QHE)kWh/a5718Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)kWh/a2032Annual energy consumption under warmer climate conditions for low- temperature applications (QHE)kWh/a1843		%	147
conditions for low-temperature applications (\$\Pi\$s) 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 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 10192		%	153
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 kWh/a 10192	, , ,	%	217
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 kWh/a 1843		kWh/a	10192
medium-temperature applications (QHE) Annual energy consumption under warmer climate conditions for low-temperature applications (QHE) kWh/a kWh/a 1843		kWh/a	5718
temperature applications (QHE)		kWh/a	2032
Sound power level, outdoor dB(A) 57		kWh/a	1843
	Sound power level, outdoor	dB(A)	57