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

Space heating energy efficiency class under average climate conditions, medium-temperature applications   A++			WPL-S 48 HK 400 Premium
Space heating energy efficiency class under average climate conditions, medium-temperature applications   A++			
medium-temperature applications  Rated heating output under average climate conditions for medium-temperature applications (Prated)  Rated heating output under average climate conditions for low-temperature applications (Prated)  Rated heating output under average climate conditions for low-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 medium-temperature applications (R)s  Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (R)s  Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (R)s  Annual energy consumption under average climate conditions for low-temperature applications (R)s  Annual energy consumption under average climate conditions for low-temperature applications (R)s  Annual energy consumption under average climate conditions for low-temperature applications (R)s  Sound power level, indoor  Sound power level, indoor  Application only at off-peak times  Special measures  Special measures  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 wareer climate conditions for medium-temperature applications (P rated)  Rated heating output under wareer climate conditions for low-temperature applications (P rated)  Rated heating output under wareer climate conditions for low-temperature applications (P rated)  Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (R)s  Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (R)s  Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (R)s  Seasonal	Manufacturer		STIEBEL ELTRON
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Annual energy consumption under average climate conditions for low-temperature applications (PIE)  Annual energy consumption under average climate conditions for medium-temperature applications (OHE)  Sound power level, indoor descriptions (OHE)  For all special measures to be taken during assembly, installation or maintenance of the room heater, see the installation instructions (Prated)  Rated heating output under colder climate conditions for low-temperature applications (Prated)  Rated heating output under warmer climate conditions for medium-temperature applications (Prated)  Rated heating output under warmer climate conditions for low-temperature applications (Prated)  Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (Prated)  Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (Prated)  Seasonal space heating energy efficiency under warmer climate conditions for medium-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 medium-temperature applications (Pis)  Annual energy consumption under colder climate conditions for low-temperature applications (OHE)  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		%	137
medium-temperature applications (QHE)         kWh/a         25952           Annual energy consumption under average climate conditions for low-temperature applications (QHE)         kWh/a         25952           Sound power level, indoor         dB(A)         63           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         49           Rated heating output under warmer climate conditions for low-temperature applications (P rated)         kW         52           Rated heating output under warmer climate conditions for low-temperature applications (P rated)         kW         50           Rated heating output under warmer climate conditions for low-temperature applications (P rated)         kW         50           Rated heating output under warmer climate conditions for low-temperature applications (P rated)         kW         50           Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (R)s         %         133           Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (R)s         %         165           Seasonal space heating energy efficiency under warmer		%	170
temperature applications (QHE)  Sound power level, indoor Option for operation only at off-peak times  Special measures  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)  Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (R)s)  Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (R)s)  Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (R)s)  Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (R)s)  Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (R)s  Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (R)s  Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (R)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	3, .	kWh/a	32905
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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         51           Rated heating output under colder climate conditions for low-temperature applications (P rated)         kW         49           Rated heating output under warmer climate conditions for medium-temperature applications (P rated)         kW         52           Rated heating output under warmer climate conditions for low-temperature applications (P rated)         kW         50           Rated heating output under warmer climate conditions for low-temperature applications (P rated)         kW         50           Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (Πs)         %         133           Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (Πs)         %         165           Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (Πs)         %         165           Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (Πs)         kWh/a         37039           Annual energy consumption under colder climate conditions for low-temperature applications (QHE)         kWh/a         30019           Annual energy	Sound power level, indoor	dB(A)	63
Special measures   assembly, installation or maintenance of the room heater, see the installation instructions	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 (\(\Omega\)s  Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (\(\Omega\)s  Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (\(\Omega\)s  Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (\(\Omega\)s  Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (\(\Omega\)s  Annual energy consumption under colder climate conditions for medium-temperature applications (\(\Omega\)HE  Annual energy consumption under colder climate conditions for low- temperature applications (\(\Omega\)HE  Annual energy consumption under warmer climate conditions for low- temperature applications (\(\Omega\)HE  Annual energy consumption under warmer climate conditions for low- temperature applications (\(\Omega\)HE  Annual energy consumption under warmer climate conditions for low- temperature applications (\(\Omega\)HE  Annual energy consumption under warmer climate conditions for low- temperature applications (\(\Omega\)HE	Special measures		assembly, installation or maintenance of the room
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temperature applications (QHE)	3, 1	kWh/a	16507
Sound power level, outdoor dB(A) 67	3, 1	kWh/a	13339
	Sound power level, outdoor	dB(A)	67