

**Product data sheet** (in accordance with EU regulation no. 811/2013)

1	Brand name	Vaillant							
2	Models	I	VUW 36CF/1-7 (N-INT2)						
		II	-						
		III	-						
		IV	-						
		V	-						
		VI	-						
3	Temperature application		High/Medium/Low	I	II	III	IV	V	VI
4	Hot water generation: Specified load profile		XXL	-	-	-	-	-	-
5	Seasonal space heating energy efficiency class		A	-	-	-	-	-	-
6	Hot water generation: Energy-efficiency class		A	-	-	-	-	-	-
7	Room heating: Nominal heat output(*8) (*11)	$P_{rated}$	kW	25	-	-	-	-	-
8	Qhe average(*8)	$Q_{HE}$	kWh	12032	-	-	-	-	-
9	Annual electricity consumption(*8)	<i>AEC average</i>	kWh	25	-	-	-	-	-
10	Annual fuel consumption(*8)	<i>AFC</i>	GJ	21	-	-	-	-	-
11	Seasonal space heating energy efficiency(*8)	$\eta_s$	%	94	-	-	-	-	-
12	Hot water generation: Energy efficiency(*8)	$\eta_{WH}$	%	91	-	-	-	-	-
13	Sound power level, indoor	$L_{WA\ indoor}$	dB(A)	44	-	-	-	-	-
14	Option to only operate during low-demand periods.			-	-	-	-	-	-
15		All specific precautions for assembly, installation and maintenance are described in the operating and installation instructions. Read and follow the operating and installation instructions.							
16		"smart" value "1": The information on the hot water generation energy efficiency and on the annual power or fuel consumption applies only when the intelligent control system is switched on.							
17		All of the data that is included in the product information was determined by applying the specifications of the relevant European directives. Differences to product information listed elsewhere may result in different test conditions. Only the data that is contained in this product information is applicable and valid.							

(\*8) For average climatic conditions

(\*11) For boilers and combination boilers with a heat pump, the nominal heat output "Prated" is the same as the design load in heating mode "Pdesignh", and the nominal heat output for an auxiliary boiler "Psup" is the same as the additional heating output "sup(Tj)"





46	Weekly power consumption with an intelligent control system	$Q_{elec, week, smart}$	kWh	-	-	-	-	-	-	-
47	Weekly power consumption without an intelligent control system	$Q_{elec, week}$	kWh	-	-	-	-	-	-	-
48	Weekly fuel consumption with an intelligent control system	$Q_{fuel, week, smart}$	kWh	-	-	-	-	-	-	-
49	Weekly fuel consumption without an intelligent control system	$Q_{fuel, week}$	kWh	-	-	-	-	-	-	-
50	Nominal heat output for auxiliary heating	$P_{sup}$	kW	-	-	-	-	-	-	-
51	Type of energy input for the auxiliary boiler		gas	-	-	-	-	-	-	-

(\*1) High-temperature operation means a return temperature of 60 °C at the boiler inlet and a flow temperature of 80 °C at the boiler outlet.

(\*2) Low-temperature operation means a return temperature (at the boiler inlet) of 30 °C for the floor-standing condensing boiler, of 37 °C for a low-temperature floor-standing boiler and of 50 °C for other boilers.

(\*4) High-temperature operation means a return temperature of 60 °C at the boiler inlet and a flow temperature of 80 °C at the boiler outlet.

(\*5) Low-temperature operation means a return temperature (at the boiler inlet) of 30 °C for the floor-standing condensing boiler, of 37 °C for a low-temperature floor-standing boiler and of 50 °C for other boilers.

(\*11) For boilers and combination boilers with a heat pump, the nominal heat output "Prated" is the same as the design load in heating mode "Pdesignh", and the nominal heat output for an auxiliary boiler "Psup" is the same as the additional heating output "sup(Tj)"







referidas em outro local podem resultar de condições de teste diferentes. Os dados determinantes e válidos são apenas os que estão contidos nestas informações sobre o produto. (46) Consumo semanal de corrente com regulação inteligente (47) Consumo semanal de corrente sem regulação inteligente (48) Consumo semanal de combustível com regulação inteligente (49) Consumo semanal de combustível sem regulação inteligente (50) Potência térmica nominal do aquecedor adicional (51) Tipo de alimentação de energia do aquecedor adicional

