



DECLARATION



Number KIP-16588 **Replaces** --
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Herewith Kiwa Cermet Italia S.p.a., notified body with identification number 0476, in conformity with the Regulation (EU) 2016/426 relating to appliances burning gaseous fuels and Efficiency Directive 92/42/CEE, declares that the products:

Appliances type: Condensing boilers (natural gas only)

Trade mark: **Vokera BY RIELLO**

Models: Vision PLUS 25C, Vision PLUS 30C

Manufactured by: **Vokera Ltd.**
 Borderlake House
 Unit 7 Riverside Industrial Estate
 London Colney - Great Britain

Have been tested according to the requirements of the scheme with the following results:

Model			Vision PLUS 25C		
Load Profile ⁽¹⁾			M	L	XL
Class ⁽²⁾			A	A	A
water heating energy efficiency ⁽¹⁾	η_{wh}	[%]	77	83	85
daily fuel consumption (GCV) ⁽¹⁾	Q_{fuel}	[kWh]	7,796	14,431	23,024
Annual fuel consumption ⁽¹⁾	AFC	[GJ]	6	11	17
daily electricity consumption ⁽¹⁾	Q_{elec}	[kWh]	0,108	0,110	0,134
Annual electricity consumption ⁽¹⁾	AEC	[kWh]	24	24	29
Ratio of the wasted water to the total water ⁽¹⁾	R	[%]	0,65	0,48	0,35
Auxiliary electricity consumption at stand-by ⁽³⁾	P_{SB}	[W]	3	3	3
Comparative hot water efficiency (GCV) ⁽⁴⁾	η_{com}	[%]	75,0	--	--

Model			Vision PLUS 30C		
Load Profile ⁽¹⁾			M	L	XL
Class ⁽²⁾			A	A	A
water heating energy efficiency ⁽¹⁾	η_{wh}	[%]	77	84	85
daily fuel consumption (GCV) ⁽¹⁾	Q_{fuel}	[kWh]	7,833	14,302	22,947
Annual fuel consumption ⁽¹⁾	AFC	[GJ]	6	11	17
daily electricity consumption ⁽¹⁾	Q_{elec}	[kWh]	0,092	0,102	0,128
Annual electricity consumption ⁽¹⁾	AEC	[kWh]	20	22	28
Ratio of the wasted water to the total water ⁽¹⁾	R	[%]	1,07	0,62	0,61
Auxiliary electricity consumption at stand-by ⁽³⁾	P_{SB}	[W]	3	3	3
Comparative hot water efficiency (GCV) ⁽⁴⁾	η_{com}	[%]	74,6	--	--

Note:

- ⁽¹⁾ according standard EN 13203-2:2018
- ⁽²⁾ according Regulation (EU) 811/2013
- ⁽³⁾ according pt. 10.6.5 of standard EN15502-1:2012+A1:2015
- ⁽⁴⁾ according SAP 2012 version 9.92 (October 2013) section D3.3

Industry Division Manager
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