



Number	KIP-16587/G	Replaces	KIP-16341/G
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**Issue date** 14-05-2020 **Contract number** | 7230

**Due date** 13-05-2030 **Scope** (EU) 2016/426 (9 March 2016)

**Report number** 151000857/11 **Module** B (Type testing)

PIN 0476CQ0857

## **EU TYPE-EXAMINATION CERTIFICATE (GAR)**

Kiwa Cermet Italia declares that the central heating condensing boiler, type(s):

Easi-Heat Plus 25C, Easi-Heat Plus 24S, Easi-Heat Plus 29 C,

Easi-Heat Plus 30S, Easi-Heat Plus 25Ci, Easi-Heat Plus 29Ci, VISION 20S,

VISION 25 C, VISION 25 S, VISION 30 C, MAXIM 25, MAXIM 29, EXCEL 25,

EXCEL 29, COMPACT 25A, COMPACT 29A, VIBE 20A, VIBE 25A,

Easi-Heat Plus 32C, Easi-Heat Plus 32Ci, Compact 32A,

Vision PLUS 25C, Vision PLUS 30C

Manufacturer Vokera Ltd.

Borderlake House Unit 7 Riverside Industrial Estate London Colney - Great Britain

Meet the essential requirements as described in the

Regulation (EU) 2016/426 relating to appliances burning gaseous fuels.

Reference standard: EN 15502-1:2012+A1:2015, EN 15502-2-1:2012+A1:2016

This certificate is only valid in combination with the appendix to this certificate, where specific information and/or conditions are given.

Kiwa Cermet Italia S.p.A. Società con socio unico, soggetta all'attività di direzione e coordinamento di Kiwa Italia Holding Srl

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GASTEC

### **Chief Operating Officer**

Giampiero Belcredi









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**Issue date** 14-05-2020 **Scope** (EU) 2016/426 (9 March 2016)

**Due date** 13-05-2030 **Module** B (Type testing)

Report number 151000857/11

**PIN** 0476CQ0857

## **APPENDIX TO EU TYPE-EXAMINATION CERTIFICATE (GAR)**

Brand name:

### **Vokera BY RIELLO**

		Heat In	put (Hi)
Model name	Appliance types	CH	DHW
		Max – Min	Max – Min
		(kW)	(kW)
Easi-Heat Plus 25C,		20,0 – 5,0	25,0 – 5,0
Easi-Heat Plus 25Ci,			
MAXIM 25			
Easi-Heat Plus 29C,		25,0 – 6,0	29,0 – 6,0
Easi-Heat Plus 29Ci,			
MAXIM 29			
VISION 20 S, VIBE 20 A		20,0 – 5,0	
VISION 25S, VIBE 25A		25,0 – 6,0	
VISION 25C,		20,0 – 5,0	25,0 – 5,0
EXCEL 25,	B <sub>23P</sub> , B <sub>53P</sub> , C <sub>13</sub> , C <sub>33</sub> , C <sub>43</sub> , C <sub>53</sub> , C <sub>63</sub> , C <sub>83</sub> , C <sub>93</sub> ,		
COMPACT 25A,	C <sub>13</sub> x, C <sub>33</sub> x, C <sub>43</sub> x, C <sub>53</sub> x, C <sub>63</sub> x, C <sub>93</sub> x		
Vision PLUS 25C	C13X, C33X, C43X, C53X, C63X, C83X, C93X		
VISION 30C,		25,0 – 6,0	29,0 – 6,0
EXCEL 29,			
COMPACT 29A			
Easi-Heat Plus 24S		25,0 – 5,0	
Easi-Heat Plus 30S		29,0 – 6,0	
Easi-Heat Plus 32C,		25,0 – 6,0	31,6 – 6,0
Easi-Heat Plus 32Ci,			
Compact 32A,			
Vision PLUS 30C			

### Countries:

AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MK, MT, NO, NL, PL, PT, RO, SE, SI, SK, TR



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**Issue date** 14-05-2020 **Scope** (EU) 2016/426 (9 March 2016)

**Due date** 13-05-2030 **Module** B (Type testing)

Report number 151000857/11

PIN 0476CQ0857

## **APPENDIX TO EU TYPE-EXAMINATION CERTIFICATE (GAR)**

### Models:

Easi-Heat Plus 25C, Easi-Heat Plus 24S, Easi-Heat Plus 29 C, Easi-Heat Plus 30S, Easi-Heat Plus 25Ci, Easi-Heat Plus 29Ci, VISION 20S, VISION 25 C, VISION 25 S, VISION 30 C, MAXIM 25, MAXIM 29, EXCEL 25, EXCEL 29, COMPACT 25A, COMPACT 29A, VIBE 20A, VIBE 25A, Vision PLUS 25C

### Gas groups:

Group	mbar
Н	20;25
Е	20

Group	mbar
М	20
Esi	20/25

Group	mbar
Р	30;37;50

### Models:

Easi-Heat Plus 32C, Easi-Heat Plus 32Ci, Compact 32A, Vision PLUS 30C

#### Gas groups:

Group	mbar
Н	20;25
Е	20

Group	mbar
Esi	20/25

Group	mbar
Р	30;37;50

The above gas groups can be combined according to the standard EN437:2018 and national situation of countries.

Remarks: --





Number KIP-16587/E Replaces KIP-16341/E

**Issue date** 14-05-2020 **Contract number** | 7230

**Report number** 151000857/11 **Scope** Art.4 of No.813/2013 (2-8-2013)

and 92/42/EEC (21-05-1992)

PIN 0476CQ0857 Module B (Type testing)

## **EC TYPE-EXAMINATION CERTIFICATE (BED/R813)**

Kiwa Cermet Italia, notified body for council Directive 92/42/EC, hereby declares that the central heating condensing boiler, type(s):

Easi-Heat Plus 25C, Easi-Heat Plus 24S, Easi-Heat Plus 29 C,

Easi-Heat Plus 30S, Easi-Heat Plus 25Ci, Easi-Heat Plus 29Ci, VISION 20S,

VISION 25 C, VISION 25 S, VISION 30 C, MAXIM 25, MAXIM 29, EXCEL 25,

EXCEL 29, COMPACT 25A, COMPACT 29A, VIBE 20A, VIBE 25A,

Easi-Heat Plus 32C, Easi-Heat Plus 32Ci, Compact 32A,

Vision PLUS 25C, Vision PLUS 30C

Manufacturer Vokera Ltd.

Borderlake House Unit 7 Riverside Industrial Estate London Colney - Great Britain

meet the requirements regarding useful efficiencies according to article 4 of commission regulation (EU) No. 813/2013 and as described in the Directive 92/42/EEC on efficiency requirements.

Reference standard: EN 15502-1:2012+A1:2015, EN 15502-2-1:2012+A1:2016

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## **Chief Operating Officer**

Giampiero Belcredi









**Number** KIP-16587/E **Page** 1 of 9

**Issue date** 14-05-2020 **Scope** Art.4 of No.813/2013 (2-8-2013)

and 92/42/EEC (21-05-1992)

**Report number** 151000857/11 **Module** B (Type testing)

**PIN** 0476CQ0857

# APPENDIX TO EU TYPE-EXAMINATION CERTIFICATE (BED/R813)

Brand name:

#### **Vokera BY RIELLO**

Specifications:

Models:

Easi-Heat Plus 25C, Easi-Heat Plus 25Ci, MAXIM 25

Condensing boiler: yes
Range rated: yes
Low-temperature boiler: no
B1 boiler: no
Combination heater: yes

	Symbol	Value	Unit
Useful heat output At rated heat output and high-temperature regime (*) At 30 % of rated heat output and low-temperature regime (**)	P <sub>4</sub> P <sub>1</sub>	19,5 n.t.	kW kW
Useful efficiencies			
At rated heat output and high-temperature regime (*)	$\eta_4$	87,7	%
At 30 % of rated heat output and low-temperature regime (**)	$\eta_1$	97,8	%

- (\*) High-temperature regime means 60 °C return temperature at heater inlet and 80 °C feed temperature at heater outlet.
- (\*\*) Low temperature means for condensing boilers 30 °C, for low-temperature boilers 37 °C and for other heaters 50 °C return temperature (at heater inlet).

Calculated values are based on gross calorific value (reference conditions:15 °C, 1013,25 mbar)



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**Issue date** 14-05-2020 **Scope** Art.4 of No.813/2013 (2-8-2013)

and 92/42/EEC (21-05-1992)

**Report number** 151000857/11 **Module** B (Type testing)

**PIN** 0476CQ0857

# APPENDIX TO EU TYPE-EXAMINATION CERTIFICATE (BED/R813)

Brand name:

#### **Vokera BY RIELLO**

Specifications: Models:

Easi-Heat Plus 29C,

Easi-Heat Plus 29Ci, MAXIM 29

Condensing boiler: yes
Range rated: yes
Low-temperature boiler: no
B1 boiler: no
Combination heater: yes

Useful heat output	Symbol	Value	Unit
At rated heat output and high-temperature regime (*)	$P_4$	24,5	kW
At 30 % of rated heat output and low-temperature regime (**)	P <sub>1</sub>	n.t.	kW
Useful efficiencies			
At rated heat output and high-temperature regime (*)	$\eta_4$	87,6	%
At 30 % of rated heat output and low-temperature regime (**)	$\eta_1$	97,8	%

- (\*) High-temperature regime means 60 °C return temperature at heater inlet and 80 °C feed temperature at heater outlet.
- (\*\*) Low temperature means for condensing boilers 30 °C, for low-temperature boilers 37 °C and for other heaters 50 °C return temperature (at heater inlet).

Calculated values are based on gross calorific value (reference conditions:15 °C, 1013,25 mbar)



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**Issue date** 14-05-2020 **Scope** Art.4 of No.813/2013 (2-8-2013)

and 92/42/EEC (21-05-1992)

**Report number** 151000857/11 **Module** B (Type testing)

**PIN** 0476CQ0857

# APPENDIX TO EU TYPE-EXAMINATION CERTIFICATE (BED/R813)

Brand name:

#### **Vokera BY RIELLO**

Specifications: Models: VISION 20 S, VIBE 20 A

Condensing boiler: yes
Range rated: yes
Low-temperature boiler: no
B1 boiler: no
Combination heater: no

Useful heat output	Symbol	Value	Unit
At rated heat output and high-temperature regime (*) At 30 % of rated heat output and low-temperature regime (**)	P <sub>4</sub> P <sub>1</sub>	19,5 n.t.	kW kW
Useful efficiencies			
At rated heat output and high-temperature regime (*)	$\eta_4$	87,7	%
At 30 % of rated heat output and low-temperature regime (**)	$\eta_1$	97,8	%

- (\*) High-temperature regime means 60 °C return temperature at heater inlet and 80 °C feed temperature at heater outlet.
- (\*\*) Low temperature means for condensing boilers 30 °C, for low-temperature boilers 37 °C and for other heaters 50 °C return temperature (at heater inlet).

Calculated values are based on gross calorific value (reference conditions:15 °C, 1013,25 mbar)



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**Issue date** 14-05-2020 **Scope** Art.4 of No.813/2013 (2-8-2013)

and 92/42/EEC (21-05-1992)

**Report number** 151000857/11 **Module** B (Type testing)

**PIN** 0476CQ0857

# APPENDIX TO EU TYPE-EXAMINATION CERTIFICATE (BED/R813)

Brand name:

#### **Vokera BY RIELLO**

Specifications: Models: VISION 25S, VIBE 25A

Condensing boiler: yes
Range rated: yes
Low-temperature boiler: no
B1 boiler: no
Combination heater: no

Harfollian and and an	Symbol	Value	Unit
Useful heat output At rated heat output and high-temperature regime (*) At 30 % of rated heat output and low-temperature regime (**)	P <sub>4</sub> P <sub>1</sub>	24,5 n.t.	kW kW
Useful efficiencies			
At rated heat output and high-temperature regime (*)	$\eta_4$	87,6	%
At 30 % of rated heat output and low-temperature regime (**)	<b>n</b> 1	97,8	%

- (\*) High-temperature regime means 60 °C return temperature at heater inlet and 80 °C feed temperature at heater outlet.
- (\*\*) Low temperature means for condensing boilers 30 °C, for low-temperature boilers 37 °C and for other heaters 50 °C return temperature (at heater inlet).

Calculated values are based on gross calorific value (reference conditions:15 °C, 1013,25 mbar)



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**Report number** 151000857/11 **Module** B (Type testing)

**PIN** 0476CQ0857

# APPENDIX TO EU TYPE-EXAMINATION CERTIFICATE (BED/R813)

Brand name:

#### **Vokera BY RIELLO**

Specifications: Models: VISION 25C, EXCEL 25, COMPACT 25A, Vision PLUS 25C

Condensing boiler: yes
Range rated: yes
Low-temperature boiler: no
B1 boiler: no
Combination heater: yes

	Symbol	Value	Unit
Useful heat output At rated heat output and high-temperature regime (*) At 30 % of rated heat output and low-temperature regime (**)	P <sub>4</sub> P <sub>1</sub>	19,5 n.t.	kW kW
Useful efficiencies			
At rated heat output and high-temperature regime (*)	$\eta_4$	87,7	%
At 30 % of rated heat output and low-temperature regime (**)	$\eta_1$	97,8	%

- (\*) High-temperature regime means 60 °C return temperature at heater inlet and 80 °C feed temperature at heater outlet.
- (\*\*) Low temperature means for condensing boilers 30 °C, for low-temperature boilers 37 °C and for other heaters 50 °C return temperature (at heater inlet).

Calculated values are based on gross calorific value (reference conditions:15 °C, 1013,25 mbar)



**Number** KIP-16587/E **Page** 6 of 9

**Issue date** 14-05-2020 **Scope** Art.4 of No.813/2013 (2-8-2013)

and 92/42/EEC (21-05-1992)

**Report number** 151000857/11 **Module** B (Type testing)

**PIN** 0476CQ0857

# APPENDIX TO EU TYPE-EXAMINATION CERTIFICATE (BED/R813)

Brand name:

### **Vokera BY RIELLO**

Specifications: Models: VISION 30C, EXCEL 29, COMPACT 29A

Condensing boiler: yes
Range rated: yes
Low-temperature boiler: no
B1 boiler: no
Combination heater: yes

	Symbol	Value	Unit
Useful heat output At rated heat output and high-temperature regime (*) At 30 % of rated heat output and low-temperature regime (**)	P <sub>4</sub> P <sub>1</sub>	24,5 n.t.	kW kW
Useful efficiencies			
At rated heat output and high-temperature regime (*)	$\eta_4$	87,6	%
At 30 % of rated heat output and low-temperature regime (**)	$\eta_1$	97,8	%

- (\*) High-temperature regime means 60 °C return temperature at heater inlet and 80 °C feed temperature at heater outlet.
- (\*\*) Low temperature means for condensing boilers 30 °C, for low-temperature boilers 37 °C and for other heaters 50 °C return temperature (at heater inlet).

Calculated values are based on gross calorific value (reference conditions:15 °C, 1013,25 mbar)



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**Issue date** 14-05-2020 **Scope** Art.4 of No.813/2013 (2-8-2013)

and 92/42/EEC (21-05-1992)

**Report number** 151000857/11 **Module** B (Type testing)

**PIN** 0476CQ0857

# APPENDIX TO EU TYPE-EXAMINATION CERTIFICATE (BED/R813)

Brand name:

### **Vokera BY RIELLO**

Specifications:

Models:

Easi-Heat Plus 24S

Condensing boiler: yes
Range rated: yes
Low-temperature boiler: no
B1 boiler: no
Combination heater: no

Useful heat output	Symbol	Value	Unit
At rated heat output and high-temperature regime (*)	$P_4$	24,2	kW
At 30 % of rated heat output and low-temperature regime (**)	$P_1$	8,1	kW
Useful efficiencies			
At rated heat output and high-temperature regime (*)	$\eta_4$	87,0	%
At 30 % of rated heat output and low-temperature regime (**)	$\eta_1$	97,2	%

- (\*) High-temperature regime means 60 °C return temperature at heater inlet and 80 °C feed temperature at heater outlet.
- (\*\*) Low temperature means for condensing boilers 30 °C, for low-temperature boilers 37 °C and for other heaters 50 °C return temperature (at heater inlet).

Calculated values are based on gross calorific value (reference conditions:15 °C, 1013,25 mbar)



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and 92/42/EEC (21-05-1992)

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**PIN** 0476CQ0857

# APPENDIX TO EU TYPE-EXAMINATION CERTIFICATE (BED/R813)

Brand name:

### **Vokera BY RIELLO**

Specifications:

Models:

Easi-Heat Plus 30S

Condensing boiler: yes
Range rated: yes
Low-temperature boiler: no
B1 boiler: no
Combination heater: no

Llooful boot output	Symbol	Value	Unit
Useful heat output At rated heat output and high-temperature regime (*) At 30 % of rated heat output and low-temperature regime (**)	P <sub>4</sub> P <sub>1</sub>	28,1 9,4	kW kW
Useful efficiencies At rated heat output and high-temperature regime (*) At 20 % of rated heat output and love temperature regime (**)	<b>η</b> <sub>4</sub>	86,9	] % %
At 30 % of rated heat output and low-temperature regime (**)	<b>η</b> 1	97,3	70

- (\*) High-temperature regime means 60 °C return temperature at heater inlet and 80 °C feed temperature at heater outlet.
- (\*\*) Low temperature means for condensing boilers 30 °C, for low-temperature boilers 37 °C and for other heaters 50 °C return temperature (at heater inlet).

Calculated values are based on gross calorific value (reference conditions:15 °C, 1013,25 mbar)



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**PIN** 0476CQ0857

# APPENDIX TO EU TYPE-EXAMINATION CERTIFICATE (BED/R813)

Brand name:

#### **Vokera BY RIELLO**

Specifications: Models: Easi-Heat Plus 32C, Easi-Heat Plus 32Ci, Compact 32A, Vision PLUS 30C

Condensing boiler: yes
Range rated: yes
Low-temperature boiler: no
B1 boiler: no
Combination heater: yes

	Symbol	Value	Unit
Useful heat output At rated heat output and high-temperature regime (*) At 30 % of rated heat output and low-temperature regime (**)	P <sub>4</sub> P <sub>1</sub>	24,5 n.t.	kW kW
Useful efficiencies			
At rated heat output and high-temperature regime (*)	$\eta_4$	87,6	%
At 30 % of rated heat output and low-temperature regime (**)	$\eta_1$	97,8	%

- (\*) High-temperature regime means 60 °C return temperature at heater inlet and 80 °C feed temperature at heater outlet.
- (\*\*) Low temperature means for condensing boilers 30 °C, for low-temperature boilers 37 °C and for other heaters 50 °C return temperature (at heater inlet).

Calculated values are based on gross calorific value (reference conditions:15 °C, 1013,25 mbar)