

Number	KIP- 16153/G	Scope	Regulation (EU) 2016/426
Issue date	29-01-2019	Module	B
Expire date	28-01-2029		
PIN	0476CQ0857	Report	151000857/7
Replaces	KIP-15969/G	Page	1 of 2

EU TYPE-EXAMINATION CERTIFICATE

Kiwa Cermet Italia declares that the products type:

Central heating condensing boilers

Trade mark: **BERETTA**

Models: *as specified in the **Annex 1***

Placed on the market by **RIELLO S.p.A.**

Via Ing. Pilade Riello, 7
37045 Legnago (VR) - Italia

meet the essential requirements as described in the

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

Appliance type: B_{23P}, B_{53P}, C₁₃, C₃₃, C₄₃, C₅₃, C₆₃, C₈₃, C₉₃, C₍₁₀₎, C₍₁₁₎
C_{13X}, C_{33X}, C_{43X}, C_{53X}, C_{63X}, C_{83X}, C_{93X}
(for models Ciao Green 25 C.S.I., Ciao Green 25 R.S.I.,
Quadra Green 25 C.S.I., Quadra Green 25 R.S.I., Junior Green 25 C.S.I.,
Simply Green 25 C.S.I. only)

B_{23P}, B_{53P}, C₁₃, C₃₃, C₄₃, C₅₃, C₆₃, C₈₃, C₉₃
C_{13X}, C_{33X}, C_{43X}, C_{53X}, C_{63X}, C_{83X}, C_{93X}
(for models Ciao Green 29 C.S.I., Quadra Green 30 C.S.I. only)

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

Related to the following gas groups: *as specified in the **Annex 1***

The assessment tests have been performed using the following standard as guidelines:

EN 15502-1:2012+A1:2015

EN 15502-2-1:2012+A1:2016

Kiwa Cermet Italia S.p.A.

Società con socio unico, soggetta all'attività di direzione e coordinamento di Kiwa Italia Holding Srl

Via Cadriano, 23
40057 Granarolo dell'Emilia (BO)

Unità locale

Via Treviso 32/34
31020 San Vendemiano (TV)

Tel +39. 0438 411755

Fax +39.0438 22428

E-mail: info@kiwacermet.it

www.kiwa.it

www.kiwacermet.it

GASTEC

The validity of this certificate can be verified on request at the following e-mail address: info@kiwa.it

This certificate will expire if there have been any changes to the product that may have an impact on compliance with the requirements of the Directive. This certificate will expire if there have been any updates and / or changes to the Technical Standards applicable unless specifically approved by Kiwa Cermet Italia.

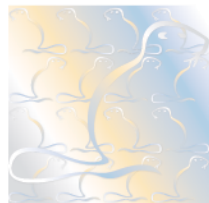
Any total or partial reproduction of this document in any form, without Kiwa Cermet Italia express authorization, is prohibited.

Chief Operating Officer

Giampiero Belcredi



Organismo Notificato n. 0476



Number	KIP- 16153/G	Scope	Regulation (EU) 2016/426
Issue date	29-01-2019	Module	B
Expire date	28-01-2029		
PIN	0476CQ0857	Report	151000857/7
Replaces	KIP-15969/G	Page	2 of 2

EU TYPE-EXAMINATION CERTIFICATE

ANNEX 1

Models

Quadra Green 25 C.S.I., Quadra Green 25 R.S.I., Ciao Green 25 C.S.I.,
Ciao Green 25 R.S.I.

Gas groups:

Group	mbar
E	20
H	20;25
Esi	20/25

Group	mbar
Ls	13
Lw	20

Group	mbar
P	30;37;50
M	20

Models

Junior Green 25 C.S.I., Simply Green 25 C.S.I., Ciao Green 29 C.S.I.

Gas groups:

Group	mbar
H	20;25
E	20

Group	mbar
M	20
Esi	20/25

Group	mbar
P	30;37;50

Models

Quadra Green 30 C.S.I.

Gas groups:

Group	mbar
H	20;25
Esi	20/25

Group	mbar
E	20
M	20

Group	mbar
P	30;37;50

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

Notes:

The installation type C₍₁₀₎ and C₍₁₁₎ are valid only for gas families H and E

Kiwa Cermet Italia S.p.A.

Società con socio unico, soggetta all'attività di
direzione e coordinamento di Kiwa Italia
Holding Srl

Via Cadriano, 23
40057 Granarolo dell'Emilia (BO)

Unità locale

Via Treviso 32/34
31020 San Vendemiano (TV)

Tel +39. 0438 411755

Fax +39.0438 22428

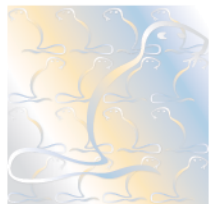
E-mail: info@kiwacermet.it

www.kiwa.it

www.kiwacermet.it

GASTEC





Issued	21-04-2018	Scope	---
Report	151000857/4	Page	1 of 3
PIN	0476CQ0857		

Kiwa Cermet Italia, notified body for council Directive 92/42/EEC, hereby declares that according to article 4 of commission regulation (EU) No. 813/2013 the products

Trade mark:

BERETTA

Logo



Models:

*as specified in the **Annex 1***

Have achieved the following (see Annex 1) full and part load efficiencies.

The assessment test have been performed using the following standards as guidelines:
EN 15502-1:2012+A1:2015, EN 15502-2-1:2012+A1:2016

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

Via Cadriano, 23
40057 Granarolo dell'Emilia (BO)

Unità locale

Via Treviso 32/34
31020 San Vendemiano (TV)

Tel +39. 0438 411755

Fax +39.0438 22428

E-mail: info@kiwacermet.it

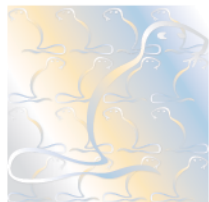
www.kiwa.it
www.kiwacermet.it

GASTEC

The present declaration doesn't substitute the EC certificate nr. KIP-15668/E
This declaration is valid until withdrawal or replacement of the above mentioned EC
certificate

Industry Division Manager
Maurizio Lorenzon





Issued	21-04-2018	Scope	---
Report	151000857/4	Page	2 of 3
PIN	0476CQ0857		

ANNEX 1

Models:

	Ciao Green 25 C.S.I., Quadra Green 25 C.S.I., Junior Green 25 C.S.I., Simply Green 25 C.S.I.	Ciao Green 25 R.S.I., Quadra Green 25 R.S.I.
η_{100}	97,4 %	97,4 %
η_{30}	108,6 %	108,6 %
η_4	87,7 %	87,7 %
η_1	97,8 %	97,8 %
P_4	19,5 kW	19,5 kW
P_1	n.t.	n.t.
C.Heater?	Yes	No
B ₁ Boiler?	No	No
Type of boiler:	Condensing	Condensing

	Ciao Green 29 C.S.I., Quadra Green 30 C.S.I.
η_{100}	97,3 %
η_{30}	108,6 %
η_4	87,6 %
η_1	97,8 %
P_4	24,5 kW
P_1	n.t.
C.Heater?	Yes
B ₁ Boiler?	No
Type of boiler:	Condensing

Kiwa Cermet Italia S.p.A.

Società con socio unico, soggetta all'attività di
direzione e coordinamento di Kiwa Italia
Holding Srl

Via Cadriano, 23
40057 Granarolo dell'Emilia (BO)

Unità locale

Via Treviso 32/34
31020 San Vendemiano (TV)

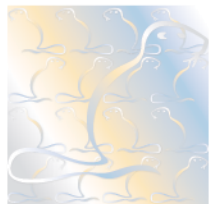
Tel +39. 0438 411755

Fax +39.0438 22428

E-mail: info@kiwacermet.it

www.kiwa.it

www.kiwacermet.it



DECLARATION

Issued	21-04-2018	Scope	---
Report	151000857/4	Page	3 of 3
PIN	0476CQ0857		

Note:

η_{100} = At rated heat output and high-temperature regime - NCV (*)

η_{30} = At 30 % of rated heat output and low-temperature regime - NCV (**)

η_4 = At rated heat output and high-temperature regime - GCV (*)

η_1 = At 30 % of rated heat output and low-temperature regime - GCV (**)

P_4 = At rated heat output and high-temperature regime (*)

P_1 = At 30 % of rated heat output and low-temperature regime (**)

C.Heater = Combination heater (Yes = with domestic hot water production / No = Heating system only)

B₁ Boiler = B₁ according CEN/TR 1749:2014

Type of boiler = "Condensig Boiler" or "Low Temperature Boiler" or Other Boiler"

Efficiency's values have been measured with gas G20.

(n.t.= not tested)

(*) 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).

Kiwa Cermet Italia S.p.A.

Società con socio unico, soggetta all'attività di
direzione e coordinamento di Kiwa Italia
Holding Srl

Via Cadriano, 23
40057 Granarolo dell'Emilia (BO)

Unità locale

Via Treviso 32/34
31020 San Vendemiano (TV)

Tel +39. 0438 411755

Fax +39.0438 22428

E-mail: info@kiwacermet.it

www.kiwa.it

www.kiwacermet.it

GASTEC