



Number	KIP-16204/G	Scope	Regulation (EU) 2016/426
Issue date	04-03-2019	Module	B
Expire date	03-03-2029		
PIN	0476CT2888	Report	2002888/1
Replaces	KIP-15917/G	Page	1 of 2

## EU TYPE-EXAMINATION CERTIFICATE

**Kiwa Cermet Italia declares that the products type:**

Central heating 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<sub>11BS</sub>

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 15502-2-2:2014

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

**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](mailto:info@kiwacermet.it)

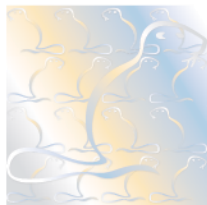
[www.kiwa.it](http://www.kiwa.it)  
[www.kiwacermet.it](http://www.kiwacermet.it)

**GASTEC**

**Chief Operating Officer**  
*Giampiero Belcredi*



Organismo Notificato n. 0476



Number	KIP-16204/G	Scope	Regulation (EU) 2016/426
Issue date	04-03-2019	Module	B
Expire date	03-03-2029		
PIN	0476CT2888	Report	2002888/1
Replaces	KIP-15917/G	Page	2 of 2

## EU TYPE-EXAMINATION CERTIFICATE

### ANNEX 1

#### Models:

Mynute 28 C.A.I. Lx, Meteo 24 C.A.I. Lx, Meteo 28 C.A.I. Lx

#### Gas groups:

Group	mbar	Group	mbar	Group	mbar
E	20	H	20;25	P	37;50

#### Models:

Mynute 24 C.A.I. Lx, Ciao 24 C.A.I. Lx, Quadra II 24 C.A.I. Lx

#### Gas groups:

Group	mbar	Group	mbar	Group	mbar
E	20	H	20;25	P	37;50
Lw	20	Ls	13	M	20

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

# CERTIFICATE

#### 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](mailto:info@kiwacermet.it)

[www.kiwa.it](http://www.kiwa.it)

[www.kiwacermet.it](http://www.kiwacermet.it)

**GASTEC**





Number KIP-15917/E Replaces ---  
Issued 31-08-2018 Scope Directive 92/42/EEC  
Regulation (EU) No. 813/2013  
Report 2002888 Page 2 of 3  
PIN 0476CT2888

## EC TYPE EXAMINATION CERTIFICATE

### ANNEX 1

#### Models:

	Mynute 24 C.A.I. Lx, Ciao 24 C.A.I. Lx, Quadra II 24 C.A.I. Lx	Mynute 28 C.A.I. Lx
$\eta_{100}$	90,1 %	90,5 %
$\eta_{30}$	89,2 %	89,5 %
$\eta_4$	81,1 %	81,5 %
$\eta_1$	80,3 %	80,6 %
P <sub>4</sub>	24,1 kW	28,9 kW
P <sub>1</sub>	7,1 kW	8,6 kW
C.Heater?	Yes	Yes
B <sub>1</sub> Boiler?	Yes	Yes
Type of boiler:	Other	Other

	Meteo 24 C.A.I. Lx	Meteo 28 C.A.I. Lx
$\eta_{100}$	90,1 %	90,3 %
$\eta_{30}$	89,5 %	89,2 %
$\eta_4$	81,1 %	81,3 %
$\eta_1$	80,6 %	80,3 %
P <sub>4</sub>	24,1 kW	28,8 kW
P <sub>1</sub>	7,2 kW	8,5 kW
C.Heater?	Yes	Yes
B <sub>1</sub> Boiler?	Yes	Yes
Type of boiler:	Other	Other

# CERTIFICATE

**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](mailto:info@kiwacermet.it)

[www.kiwa.it](http://www.kiwa.it)  
[www.kiwacermet.it](http://www.kiwacermet.it)



Number	KIP-15917/E	Replaces	---
Issued	31-08-2018	Scope	Directive 92/42/EEC Regulation (EU) No. 813/2013
Report	2002888	Page	3 of 3
PIN	0476CT2888		

## **EC TYPE EXAMINATION CERTIFICATE**

### **ANNEX 2**

#### **Note:**

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

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

$\eta_4$  = At rated heat output and high-temperature regime - GCV (\*)

$\eta_1$  = 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)

B<sub>1</sub> Boiler = B<sub>1</sub> 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).

# CERTIFICATE

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

Via Cadrano, 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](mailto:info@kiwacermet.it)

[www.kiwa.it](http://www.kiwa.it)  
[www.kiwacermet.it](http://www.kiwacermet.it)