

Issued	21-04-2018	Scope	---
Report	150700325/4	Page	1 of 2
PIN	0476CQ0325		

Kiwa Cermet Italia hereby attests that the central heating boilers:

Trade mark: **SYLBER**

Logo



Models: As specified in **Annex 1**

are covered by the 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_{13X}, C_{33X}, C_{43X}, C_{53X}, C_{63X}, C_{83X}, C_{93X}

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 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

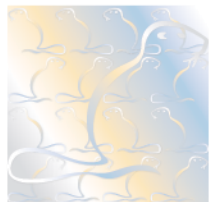
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GASTEC

The present declaration doesn't substitute the EC certificate nr. KIP-15676/G
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 150700325/4 Page 2 of 2
PIN 0476CQ0325

ANNEX 1

Models:

Linea Condensing 28 S Area Condensing H 30 S
Area Condensing 25 S Linea Condensing 25 S
Area Condensing 32 S Linea Condensing 35 S
Linea Condensing 35 SR

are approved for the following gas groups

Group	mbar
H	20;25

Group	mbar
E	20

Group	mbar
P	30; 37; 50

Model:

Linea Condensing 28 S

is approved for the following gas groups

Group	mbar
H	20;25
L	25

Group	mbar
E	20
LL	20

Group	mbar
P	30; 37; 50
Esi	20; 25

Note: The above gas groups can be combined according to the standard EN437:2009 and national situation of countries

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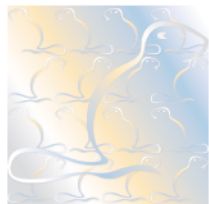
Fax +39.0438 22428

E-mail: info@kiwacermet.it

www.kiwa.it

www.kiwacermet.it

GASTEC



DECLARATION

Issued	21-04-2018	Scope	---
Report	150700325/4	Page	1 of 3
PIN	0476CQ0325		

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: **SYLBER**

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:

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

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Tel +39. 0438 411755

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E-mail: info@kiwacermet.it

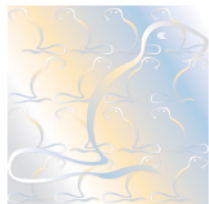
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GASTEC

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Industry Division Manager
Maurizio Lorenzon



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Report 150700325/4 Page 2 of 3
PIN 0476CQ0325

ANNEX 1

Models:

	Linea Condensing 25 S, Area Condensing 25 S	Linea Condensing 35 S, Linea Condensing 35 SR
η_{100}	97,9 %	97,8 %
η_{30}	109,6 %	109,2 %
η_4	88,2 %	88,1 %
η_1	98,7 %	98,3 %
P ₄	19,6 kW	29,3 kW
P ₁	6,6 kW	9,8 kW
C.Heater?	Yes	Yes
B ₁ Boiler?	No	No
Type of boiler:	Condensing boiler	Condensing boiler

	Area Condensing 32 S	Linea Condensing 28 S
η_{100}	97,8 %	98,4 %
η_{30}	109,5 %	109,6 %
η_4	88,1 %	88,6 %
η_1	98,6 %	98,7 %
P ₄	29,3 kW	19,6 kW
P ₁	9,9 kW	n.t.
C.Heater?	Yes	Yes
B ₁ Boiler?	No	No
Type of boiler:	Condensing boiler	Condensing boiler

	Area Condensing H 30 S
η_{100}	98,3 %
η_{30}	109,9 %
η_4	88,5 %
η_1	99,0 %
P ₄	24,6 kW
P ₁	n.t.
C.Heater?	Yes
B ₁ Boiler?	No
Type of boiler:	Condensing boiler

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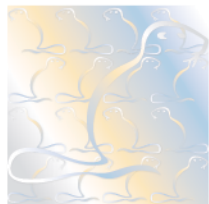
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Report	150700325/4	Page	3 of 3
PIN	0476CQ0325		

ANNEX 2

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).

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