



Declaration

Issued 2016-05-17 Scope ---
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PIN 0476CQ0857

Kiwa Cermet Italia hereby attests that the central heating boiler:

Trade mark:
Logo



Model: Quadra Green 30 C.S.I.

are covered by the CE type certificate for the Directive on appliances burning gaseous fuels 2009/142/EC.

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:

Group	mbar
E	20
H	20;25

Group	mbar
Esi	20/25
M	20

Group	mbar
P	30; 37; 50

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

The assessment test have been performed using the following standards as guidelines:

EN 483:1999
EN 483/A2:2001
EN 483/A4:2007
EN 483/AC:2006
EN 677:1998

The present declaration doesn't substitute the EC certificate.
This declaration is valid until withdrawal or replacement of the above mentioned EC certificate

Industry Division Manager
Maurizio Lorenzon

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Number	KIP-15050/E	Replaces	---
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EC TYPE EXAMINATION CERTIFICATE

ANNEX 1

Model:

	Quadra Green 30 C.S.I.
η_{100}	98,0 %
η_{30}	108,4 %
η_4	88,2 %
η_1	97,6 %
P_4	24,5 kW
P_1	n.t.
C.Heater?	Yes
B ₁ Boiler?	No
Type of boiler:	Condensing

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 = "Condensing Boiler" or "Low Temperature Boiler" or Other Boiler"

Efficiency's values have been measured with gas G20.

(n.t.= not tested)

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GASTEC

(*) 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).