

Number	KIP-17245/G	Replaces	KIP-17152/G
Issue date	10-02-2023	Contract number	I 6700
Due date	09-02-2033	Scope	(EU) 2016/426 (9 March 2016)
Report number	2011192/2	Module	B (Type testing)
PIN	0476DN1192		

EU TYPE-EXAMINATION CERTIFICATE (GAR)

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

**VICTRIX TERA 24 V2; VICTRIX TERA 24 PLUS V2;
VICTRIX TERA V2 28 EU; VICTRIX TERA V2 24 PLUS EU;
VICTRIX TERA 28 V2; VICTRIX TERA V2 32 EU;
VICTRIX TERA V2 38 EU; VICTRIX TERA V2 35 PLUS EU**

Manufacturer

IMMERGAS S.p.A.
Via Cisa Ligure, 95
42041, Brescello (RE), Italy

Meet the essential requirements as described in the
Regulation (EU) 2016/426 relating to appliances burning gaseous fuels.

Reference standard:

EN 15502-1:2021

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.

CERTIFICATE

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

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GASTEC

President

Giampiero Belcredi

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PRD N° 069B

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual Recognition Agreements



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APPENDIX TO EU TYPE-EXAMINATION CERTIFICATE (GAR)

Brand name:
IMMERGAS

Types:

Model name	Heat Input (Hi)	
	CH Max – Min (kW)	DHW Max – Min (kW)
VICTRIX TERA 24 V2	24,5 – 4,5	28,7 - 4,5
VICTRIX TERA 24 PLUS V2	24,5 – 4,5	28,7 - 4,5
VICTRIX TERA V2 28 EU	24,5 – 4,5	28,7 - 4,5
VICTRIX TERA V2 24 PLUS EU	24,5 – 4,5	28,7 - 4,5
VICTRIX TERA 28 V2	28,6 - 5,0	32,7 - 5,0
VICTRIX TERA V2 32 EU	28,6 - 5,0	32,7 - 5,0
VICTRIX TERA V2 38 EU	32,8 - 6,3	38,3 - 6,3
VICTRIX TERA V2 35 PLUS EU	32,8 - 6,3	38,3 - 6,3

Appliance types:

B₂₃, B_{23P}, B₃₃, B₅₃, B_{53P}, C₁₃, C₃₃, C₄₃, C₅₃, C₆₃, C₆₃, C₉₃, C_{13X}, C_{33X}, C_{43X}, C_{53X}, C_{63X}, C_{63X}, 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

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APPENDIX TO EU TYPE-EXAMINATION CERTIFICATE (GAR)

Gas groups:

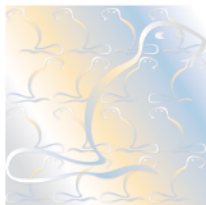
Gas groups		E ⁽¹⁾	H ⁽¹⁾	H ⁽¹⁾	E(S)	M	Lw	P	P
Models	mbar	20	20	25	20	20	20	37	50
VICTRIX TERA 24 V2		X	X	X	X	X	X	X	X
VICTRIX TERA 24 PLUS V2		X	X	X	X	X	X	X	X
VICTRIX TERA V2 28 EU		X	X	X	X	X	X	X	X
VICTRIX TERA V2 24 PLUS EU		X	X	X	X	X	X	X	X
VICTRIX TERA 28 V2		X	X	X	X	X	X	X	X
VICTRIX TERA V2 32 EU		X	X	X	X	X	X	X	X
VICTRIX TERA V2 38 EU		X	X	X	X		X	X	X
VICTRIX TERA V2 35 PLUS EU		X	X	X	X		X	X	X

The above gas groups can be combined according to the standard EN437:2021 and national situation of countries.

Remarks:

⁽¹⁾The appliances are suitable for the use of natural gas of this gas group containing up to 20% of Hydrogen gas (H₂) when the appliance is set for the reference gas G20.

The validity of this certificate can be verified on request at the following e-mail address: info@kiwacermet.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.
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Number	KIP-17152/E	Replaces	---
Issue date	07-09-2022	Contract number	I 6700
Report number	2011192/1	Scope	Art.4 of No.813/2013 (2-8-2013) and 92/42/EEC (21-05-1992)
PIN	0476DN1192	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):

**VICTRIX TERA 24 V2; VICTRIX TERA 24 PLUS V2;
VICTRIX TERA V2 28 EU; VICTRIX TERA V2 24 PLUS EU;
VICTRIX TERA 28 V2; VICTRIX TERA V2 32 EU;
VICTRIX TERA V2 38 EU; VICTRIX TERA V2 35 PLUS EU**

Manufacturer

IMMERGAS S.p.A.
Via Cisa Ligure, 95
42041, Brescello (RE), Italy

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 15502-1:2021
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.

CERTIFICATE

Kiwa Cermet Italia S.p.A.
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GASTEC

President
Giampiero Belcredi

Firmato digitalmente da: BELCREDI GIAMPIERO
Data: 08/09/2022 16:08:57



PRD N° 069B

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual Recognition Agreements



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Report number	2011192/1	Module	B (Type testing)
PIN	0476DN1192		

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

Brand name:
IMMERGAS

Specifications:

Model(s):
VICTRIX TERA 24 V2; VICTRIX TERA V2 28 EU

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 (*)	P ₄	24,0	kW
At 30 % of rated heat output and low-temperature regime (**)	P ₁	8,0	kW
Useful efficiencies			
At rated heat output and high-temperature regime (*)	η ₄	87,8	%
At 30 % of rated heat output and low-temperature regime (**)	η ₁	98,7	%

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

Brand name:
IMMERGAS

Specifications:

Model(s):
VICTRIX TERA 24 PLUS V2; VICTRIX TERA V2 24 PLUS EU

Condensing boiler:	yes
Range rated:	yes
Low-temperature boiler:	no
B1 boiler:	no
Combination heater:	no ⁽¹⁾

⁽¹⁾ The boiler can be connected to an external tank for domestic hot water production

	Symbol	Value	Unit
Useful heat output			
At rated heat output and high-temperature regime (*)	P ₄	24,0	kW
At 30 % of rated heat output and low-temperature regime (**)	P ₁	8,0	kW
Useful efficiencies			
At rated heat output and high-temperature regime (*)	η ₄	87,8	%
At 30 % of rated heat output and low-temperature regime (**)	η ₁	98,7	%

(*) 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	0476DN1192		

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

Brand name:
IMMERGAS

Specifications:

Model(s):
VICTRIX TERA 28 V2; VICTRIX TERA V2 32 EU

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 (*)	P ₄	28,0	kW
At 30 % of rated heat output and low-temperature regime (**)	P ₁	9,4	kW
Useful efficiencies			
At rated heat output and high-temperature regime (*)	η ₄	87,9	%
At 30 % of rated heat output and low-temperature regime (**)	η ₁	98,8	%

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

Brand name:
IMMERGAS

Specifications:

Model(s):
VICTRIX TERA V2 38 EU

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 (*)	P ₄	32,0	kW
At 30 % of rated heat output and low-temperature regime (**)	P ₁	10,7	kW
Useful efficiencies			
At rated heat output and high-temperature regime (*)	η ₄	87,9	%
At 30 % of rated heat output and low-temperature regime (**)	η ₁	98,3	%

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

Brand name:
IMMERGAS

Specifications:
Model(s):
VICTRIX TERA V2 35 PLUS EU

Condensing boiler:	yes
Range rated:	yes
Low-temperature boiler:	no
B1 boiler:	no
Combination heater:	no ⁽¹⁾

⁽¹⁾ The boiler can be connected to an external tank for domestic hot water production

	Symbol	Value	Unit
Useful heat output			
At rated heat output and high-temperature regime (*)	P ₄	32,0	kW
At 30 % of rated heat output and low-temperature regime (**)	P ₁	10,7	kW
Useful efficiencies			
At rated heat output and high-temperature regime (*)	η ₄	87,9	%
At 30 % of rated heat output and low-temperature regime (**)	η ₁	98,3	%

- (*) 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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