

EU TYPE-EXAMINATION CERTIFICATE (MODULE B) REGULATION (EU) 2016/426

This is to certify that the appliances listed have been examined and found to comply with the essential requirements listed in the **Regulation (EU) 2016/426** of the European Parliament and of the council of 9 March 2016 on appliances burning gaseous fuels (Annex I).

To demonstrate full compliance with the Regulation (EU) 2016/426, a "Conformity to Type" Module C2 or D or E or F is required.

Manufacturer: Immergas S.p.A.
Via Cisa Ligure, 95, 42041 Brescello (RE) – Italy

Trademark: Immergas

Product Type: Central heating condensing combi boilers

Models: Victrix Zeus Superior 25, Victrix Zeus Superior 30,
Victrix Zeus Superior 35

Certificate N°: ITS-2575-GAR-27620-R4

PIN: 2575DL27620

This certificate only relates to those products detailed in the following Test Reports:

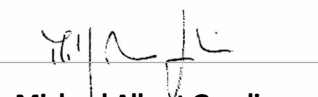
Report Number: 200027620UDI-GCE-RCE-R4

Certificate Issue date:

11 December 2023

Certificate Expiry date:

16 December 2030



Michael Albert Gandin

Certification Manager
Intertek Italia SpA (NB 2575)



PRD N° 277B

Membro degli Accordi di Mutuo
Riconoscimento EA, IAF e ILAC

Signatory of EA, IAF and ILAC
Mutual Recognition Agreements



This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned from the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

PRODUCT DESCRIPTION

PRODUCT TYPE:	Central heating condensing combi boilers
MODELS:	Victrix Zeus Superior 25, Victrix Zeus Superior 30, Victrix Zeus Superior 35
STANDARD(S):	EN 15502-1:2021+AC:2022, EN 15502-2-1:2022, UNI/TS 11854
SPECIAL REMARKS:	-
APPLIANCES TYPE:	B _{23P} , B _{33P} , B _{53P} , C ₁₃ , C ₃₃ , C ₄₃ , C ₅₃ , C ₆₃ , C ₈₃ , C ₉₃ , C ₍₁₀₎₃ ^{#1} , C ₍₁₂₎₃ ^{#1} , C ₍₁₅₎₃ ^{#1} , C _{13X} , C _{33X} , C _{43X} , C _{53X} , C _{63X} , C _{83X} , C _{93X} , C _{(10)3X} ^{#1} , C _{(12)3X} ^{#1} , C _{(15)3X} ^{#1} #1 = These appliance typologies are NOT available for 3P category (G31)

The gas categories for which the appliances have been tested can be obtained by combining the following countries and gas groups:

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*

* = upon Manufacturer request

GAS GROUP, REFERENCE GAS AND SUPPLY PRESSURES:

GROUP	REFERENCE GAS	GROUP	REFERENCE GAS	GROUP	REFERENCE GAS
2H	G20 – 20 mbar	2E(S)	G20 – 20 mbar	3P	G31 – 30 mbar
2H	G20 – 25 mbar	2E(R)	G20 – 20 mbar	3P	G31 – 37 mbar
2E	G20 – 20 mbar	2Lw	G27 – 20 mbar	3P	G31 – 50 mbar
2HY20 ⁽¹⁾	G20.2 – 20 mbar	2Ls	G2.350 – 13 mbar		
2EY20 ⁽¹⁾	G20.2 – 20 mbar	2M	G230 – 20 mbar		

⁽¹⁾ Y20 = Gas group not yet introduced in EN 437:2021 and based on a gas composition of Methan/Hydrogen (CH₄ = 80% / H₂ = 20%)

REVISION AND COMMENTS

DD/MM/YYYY	AMENDED BY	PROJECT NO.	REPORT NO.	REASON FOR REVISION
17/12/2020	S. Zornio	27620	200027620UDI-GCE-RCE	R0: First issue
15/01/2021	S. Zornio	28171	200027620UDI-GCE-RCE-R1	R1: Introduction of the following gas group E(R), M, Lw and Ls
01/03/2021	S. Zornio	29279	200027620UDI-GCE-RCE-R2	R2: Introduction of C _{63x} Appliance Type.
31/03/2023	M.A. Gandin	34709	200027620UDI-GCE-RCE-R3	R3: introduction of alternative components
11/12/2023	M.A. Gandin	38181	200027620UDI-GCE-RCE-R4	R4: standard updating, introduction of alternative components and introduction of a new gas categories

EC TYPE-EXAMINATION CERTIFICATE (MODULE B) DIRECTIVE 92/42/EEC

This is to certify that, with reference to the Council **Directive 92/42/EEC** of 21 May 1992 on efficiency requirements for new hot-water boilers fired with liquid or gaseous fuels and according to article 4 of commission regulation (EU) No. 813/2013, the appliances listed have achieved the full and part load efficiencies written on Annex 1.

To demonstrate full compliance with the Directive 92/42/EEC, a "Conformity to type" Module C or D or E is required.

Applicant: Immergas S.p.A.
Via Cisa Ligure, 95, 42041 Brescello (RE) - Italy

Trade Mark: Immergas

Product Type: Central heating condensing combi boilers

Models: Victrix Zeus Superior 25
Victrix Zeus Superior 30
Victrix Zeus Superior 35

Certificate N°: ITS-2575-BED-27620

PIN: 2575DL27620

This certificate only relates to those products detailed in the following Test Reports:

Report Number: 200027620UDI-GCE-RCE



Certificate Issue date:
17 December 2020

Sandro Zornio

Gas Certification Manager
Intertek Italia SpA (NB 2575)



PDR N° 277B

Membro degli Accordi di Mutuo
Riconoscimento EA, IAF e ILAC

Signatory of EA, IAF and ILAC
Mutual Recognition Agreements



This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

ANNEX 1

Models:			
	Victrix Zeus Superior 25	Victrix Zeus Superior 30	Victrix Zeus Superior 35
η_{100}	97,4 %	97,3 %	97,3 %
η_{30}	109,7 %	109,7 %	109,7 %
η_4	87,7 %	87,6 %	87,6 %
η_1	99,0 %	98,8 %	98,8 %
P ₄	20,2 kW	28,2 kW	28,2 kW
P ₁	6,9 kW	9,5 kW	9,5 kW
C.Heater?	Yes	Yes	Yes
B ₁ Boiler?	No	No	No
Type of boiler:	Condensing	Condensing	Condensing

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

η_{100} = At rated heat output and high-temperature regime - NCV (*) - EN15502-1 clause 9.5.2.1: "the useful efficiency at nominal heat input Q_n or for range rated boilers at the arithmetic mean of the maximum and minimum heat input Q_a"

η_{30} = At 30 % of rated heat output and low-temperature regime - NCV (**) - EN15502-1 clause 9.5.2.1: "the useful efficiency at 30 % of the nominal heat input Q_n or for range rated boilers at 30 % of the arithmetic mean of the maximum and minimum heat input Q_a"

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

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

P₄ = At rated heat output and high-temperature regime (*)

P₁ = 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"

(*) High-temperature regime means 60 °C return temperature at heater inlet and 80 °C feed temperature at heater outlet.
(**) Low temp. means for condensing boilers 30 °C, for low-temp. boilers 37 °C and for other heaters 50 °C return temperature (at heater inlet).

(n.t. = not tested; n.a. = not applicable)

REVISION AND COMMENTS

DD/MM/YYYY	AMENDED BY	PROJECT NO.	REPORT NO.	REASON FOR REVISION
17/12/2020	S. Zornio	27620	200027620UDI-GCE-RCE	RO: First issue