

EU Type-Examination Certificate

according to Regulation (EU) 2016/426 Article 14, section 2.
on appliances burning gaseous fuels – Module B – production type

Certificate No.: GB 001350 009 **PIN:** 2806CU0004

Test Report No.: 11001367 001

Manufacturer: Vaillant GmbH
Berghauser Strasse 40 D-42859 Remscheid - Germany

Product: Gas-fired instantaneous water heater (1401)

Identification: Models:
MAG 128/1-5 RT(H-IT), MAG 128/1-5 RT(P-IT),
MAG 158/1-5 RT(H-IT), MAG 158/1-5 RT(P-IT),
MAG 178/1-5 RT(H-IT), MAG 178/1-5 RT(P-IT).

See details in Annex I

Tested according to: EN 26:2015

Countries of destination: IT

Valid until: 04th Nov. 2029

This EU type-examination certificate refers to the above mentioned product. This is to certify that the test sample is in conformity with the essential requirements of Annex I of the Regulation. The Certificate holder / Manufacturer is entitled to use this certificate in connection with the EU declaration of conformity in accordance with the Regulation. This certificate does not imply assessment of the series production of the product. This certificate itself does not permit the affixing of CE marking followed by the identification number of the notified body.

Date of issue:
Budapest, 04th Nov. 2019



Certification Body

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Sandor Endre Szabo

The CE marking may be used if all relevant and effective EU directives are complied with.

Annex I to certificate No. GB 001350 009

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Technical specifications of the appliances

Special parameter

Series	Model	Q _n (kW)	Q _{min} (kW)	P _n (kW)	P _{min} (kW)	Appliance category
12L series	MAG 128/1-5 RT(H-IT), MAG 128/1-5 RT(P-IT)	23.3	4.6	21.4	4.4	II _{2H3P}
15L series	MAG 158/1-5 RT(H-IT), MAG 158/1-5 RT(P-IT)	29.1	5.6	26.2	5.2	II _{2HM3P} II _{2H3P}
17L series	MAG 178/1-5 RT(H-IT), MAG 178/1-5 RT(P-IT)	33.0	6.0	29.7	5.5	II _{2H3P}

Remark: Q_n=Nominal heat input, Q_{min}=Minimal heat input, P_n=Nominal heat output, P_{min}=Minimal heat output.

Gas parameter

Series	12L series		15L series			17L series		
	I _{2H}	I _{3P}	I _{2H}	I _{2M}	I _{3P}	I _{2H}	I _{3P}	
Appliance category								
Test gas	G20	G31	G20	G20	G31	G20	G31	
Gas pressure (mbar)	20	37	20	20	37	20	37	
Burner pressure at max. heat output (mbar)	5.7	7.8	5.6	7.0	7.6	6.2	8.2	
Injector (mm)	Upper	1.0*10	0.7*10	1.0*13	1.0*13	0.7*13	1.0*15	0.7*15
	Bottom row	1.5*10	1.05*10	1.5*13	1.5*13	1.05*13	1.5*15	1.05*15

Common parameter

Product description	Gas-fired instantaneous water heater
Brand	Vaillant
Flue system type	A3
Working water pressure (p _w) (bar)	0.14-10

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Certification Body

1. Sandor Endre Szabo