

# EC Type-Examination Certificate



according to Directive 2009/142/EC Article 8, section 1. (a)  
relating to appliances burning gaseous fuels

Certificate No.: MB 69250703 0011 PIN: 1008 CQ 2793

Test Report No.: 28228801 001

Certificate Holder: Vaillant GmbH  
Berghauser Strasse 40 D-42859 Remscheid - Germany

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

Product: Group: Water heaters (1400)  
Gas-fired instantaneous water heater (1401)

Identification: Models:  
MAG mini IT 11-0/1 GX H, MAG mini IT 11-0/1 XI B,  
MAG mini IT 11-0/1 XI H, MAG mini IT 11-0/1 XZ B,  
MAG mini IT 11-0/1 XZ H, MAG IT 14-0/1 XI B,  
MAG IT 14-0/1 XI H, MAG IT 14-0/1 XZ H.

See details in Annex I.

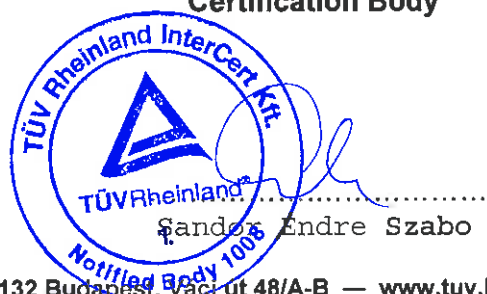
Tested according to: EN 26:2015

Countries of destination: IT

This 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 Directive. The Certificate Holder is entitled to use this certificate in connection with the EC Declaration of Conformity in accordance with the Directive. This certificate does not imply assessment of the series production of the product and does not permit the use of a TÜV Rheinland mark of conformity. This certificate itself does not permit the affixing of CE marking followed by the identification number of the notified body.

Certification Body

Date of issue:  
Budapest, 04.09.2015



Sandor Endre Szabo

TÜV Rheinland InterCert Kft. – Product Certification Body — H-1132 Budapest, Váci ut 48/A-B — www.tuv.hu  
Notified under No. 1008 to the EC Commission

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

## Technical specifications of the appliances

## Special parameter

Series	Model	Ignition type	Q <sub>n</sub> (kW)	Q <sub>min</sub> (kW)	P <sub>n</sub> (kW)	P <sub>min</sub> (kW)	Appliance category
11L series	MAG mini IT 11-0/1 GX H	ELECTRONIC GENERATOR	21.7	9.8	19.2	8.4	II <sub>2HM3+</sub>
	MAG mini IT 11-0/1 XI B	ELECTRONIC BATTERY	/		/		
	MAG mini IT 11-0/1 XI H		19.6		17.0		
	MAG mini IT 11-0/1 XZ B	PILOT PIEZO	for G230		for G230		
	MAG mini IT 11-0/1 XZ H						
14L series	MAG IT 14-0/1 XI B	ELECTRONIC BATTERY	27.7	12.2	24.4	10.4	
	MAG IT 14-0/1 XI H		/		/		
	MAG IT 14-0/1 XZ H	PILOT PIEZO	24.8 for G230		21.6 for G230		

Remark: Q<sub>n</sub>=Nominal heat input, Q<sub>min</sub>=Minimal heat input, P<sub>n</sub>=Nominal heat output, P<sub>min</sub>=Minimal heat output. Electronic generator ignition type models equipped with a water flow generator and automatic ignition device. Electronic battery ignition type model equipped with an automatic ignition device by a battery power. Pilot Piezo ignition type models equipped with a permanent ignition burner and a piezo ignition device.

## Gas parameter

Appliance category	II <sub>2HM3+</sub>			
Test gas	G20	G230	G30	G31
Gas pressure (mbar)	20	20	28-30	37
Burner pressure at max. heat output (11L/14L) (mbar)	11.7/9.0	11.9/10.0	25.0/21.0	32.3/26.5
Injector (11L/14L) (mm)	Φ1.18x12/Φ1.30x14		Φ0.72x12/ Φ0.76x14	

## Common parameter

Product description	Gas-fired instantaneous water heater
Brand	Vaillant
Flue system type	B <sub>11BS</sub>
Flue diameter (11L/14L) (mm)	Φ110/Φ130
Working water pressure (11L/14L) (p <sub>w</sub> ) (bar)	Piezo:0.14-13, Battery:0.15-13 Generator:0.4-13/ Piezo:0.16-13, Battery:0.22-13 Generator:0.45-13
Size (LxWxH) (11L/14L) (mm)	580x310x255/680x350x270

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