## EC Type-Examination Certificate



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

Certificate No.:

MB 69249929 0004

PIN:

1008 CQ 2848

**Test Report No.:** 

28226584 002

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 HU 14-2/0-5 H, MAG HU 16-2/0-5 H.

See details in Annex I.

Tested according to:

EN 26:2015

Countries of destination: HU

HU

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, 12.06.2015

10/02/004-08 TUV TUEV or diffusiver registered frademarks and a slice requires prior anomial

TÜVRheinland Indre Szabo

TÜV Rheinland InterCert Kft. - Product Certification Body — H-1132 Budapest, Vaerut 48/A-B — www.tuv.hu

Notified under No. 1008 to the EC Commission

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

(2011 08.014**60**)

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## Annex I to certificate No. MB 69249929 0004

Page 1/1

PIN: 1008 CQ 2848

## Technical specifications of the appliances

Model	MAG HU 14-2/0-5 H		MAG HU 16-2/0-5 H	
Appliance category	II <sub>2H3B/P</sub>		II <sub>2H3B/P</sub>	
Gas type	G30	G20	G30	G20
Gas pressure (mbar)	29	25	29	25
Nominal heat input	27.1 kW		31 kW	
Nominal heat output	24.4 kW		27.9 kW	
Minimum heat input	6.7 kW		7.7 kW	
Minimum heat output	6.1 kW		7.0 kW	
Injector (mm)	1.10	1.50	1.10	1.60
Burner quantity	13		15	
Water temperature setting rang	38°C - 60°C			
Max. operating water pressure	10 bar			
Water flow rate limiter	10 l/min		12 l/min	
Flue types	C13, C23, C33, C43, C53, C83, C43x, B23,B23P,B33,B53			
Permitted flue pipe diameter and dimension	60 mm/100mm, 0.8m+1elbow~5m+1elbow			
	80 mm/125 mm, 1 m+1 elbow~10 m+1 elbow			
	80 mm/80 mm, 0.5 m+1 elbow~10 m+1 elbow			
Height	600	mm	600 mm	
Width	385	mm	410 mm	
Depth	165	mm	167 mm	
Weight, approx. (net)	15.5	5 kg	16.5 kg	
Electrical supply	230 V / 50 HZ			
Rated electrical power	47	W	48 W	
Protection class	IP	K5D	IPX5D	
Remark: Original gas typ	e is G20-25	mbar.		

Date of issue:

Budapest, 12.06.2015

TÜVRheinland Sandor Hindre Szabo

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