

# 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.:** MB 69259190 0001 **PIN:** 1008 CS 3137  
**Test Report No.:** 28243339 002  
**Certificate Holder:** Protherm Production s.r.o.  
Jurkovicova 45, 909 01 Skalica, Slovakia  
**Manufacturer:** Protherm Production s.r.o.  
Jurkovicova 45, 909 01 Skalica, Slovakia  
**Product:** Group: Water heaters (1400)  
Gas-fired instantaneous water heater (1401)  
**Identification:** Models:  
IOG mini 19/1 L(H-SK/CZ), IOG 24/1 L(H-SK/CZ).  
See details in Annex I.  
**Tested according to:** EN 26:2015  
**Countries of destination:** CZ, SK  
**Valid until** 26<sup>th</sup> Apr. 2028

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 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 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, 26<sup>th</sup> Apr. 2018



TÜV Rheinland InterCert Kft. – Product Certification Body — H-1132 Budapest, Váci út 48/A-B — www.tuv.hu  
Notified under No. 1008 in EU

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

**Annex I to certificate No. MB 69259190 0001**

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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	IOG mini 19/1 L(H-SK/CZ)	battery	21.7	7.6	18.1	6.4	II <sub>2H3P</sub>
14L series	IOG 24/1 L(H-SK/CZ)	battery	27.7	9.7	23.1	8.3	

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.

Gas parameter

Appliance category	I <sub>2H</sub>	I <sub>3P</sub>
Test gas	G20	G31
Gas pressure (mbar)	20	37 50
Burner pressure at max. heat output(11L/14L) (mbar)	11.2/13.8	31.7/34.5
Injector(11L/14L) (mm)	Ø 0.85x24/ Ø 0.85x28	Ø 0.50x24/ Ø 0.51x28

Common parameter

Product description	Gas-fired instantaneous water heater
Brand	Protherm Production s.r.o.
Flue system type	B <sub>11BS</sub>
Flue diameter (11L/14L) (mm)	Ø 110/Ø 125
Working water pressure (11L/14L) (p <sub>w</sub> ) (bar)	I:0.16 - 13/I:0.22 - 13

Certification history:

Date	Description
4 <sup>th</sup> Apr. 2018	Original certification
Now	Upgrade to GAR certificate

**Certification Body**



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Budapest, 26<sup>th</sup> Apr. 2018

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