

## TECHNICKÝ SKÚŠOBNÝ ÚSTAV PIEŠŤANY, š.p. **Product Certification Body** Krajinská cesta 2929/9 921 01 Piešťany, Slovak Republik



# **CONFORMITY CERTIFICATE**

No. 201299109

Manufacturer:

Kleine Kessel S.r.I., Via Solferino 55/E, 25122 Brescia (BS), Italy

Product:

Wall Hung condensing gas boilers burning gaseous fuels Type: " $C_{13}$ "; " $C_{33}$ "; " $C_{43}$ "; " $C_{53}$ ", categories  $I_{2H}$   $I_{2E}$   $I_{3P}$   $II_{2H3P}$ 

Product Trade Name:

**GRUPPO IMAR** 

GIMAX MR25 KONDENS - GIMAX MN25 KONDENS - GIMAX CR25 IN-OUT KONDENS -

**GIMAX CN25 IN-OUT KONDENS** 

GIMAX MR30 KONDENS - GIMAX MN30 KONDENS - GIMAX CR30 IN-OUT KONDENS -

**GIMAX CN30 IN-OUT KONDENS** 

GIMAX PLUS MR25 KONDENS - GIMAX PLUS MN25 KONDENS - GIMAX PLUS CR25 IN- OUT KONDENS -

**GIMAX PLUS CN25 IN-OUT KONDENS** 

GIMAX PLUS MR30 KONDENS - GIMAX PLUS MN30 KONDENS - GIMAX PLUS CR30 IN- OUT KONDENS -

**GIMAX PLUS CN30 IN-OUT KONDENS** 

Type:

CONDENSING GAS BOILERS

GIMAX MR25: 20kW CONDENSING GAS BOILERS FOR CH AND DHW GIMAX MN25: 20kW CONDENSING GAS BOILERS FOR CH ONLY

GIMAX CR25: 20kW CONDENSING GAS BOILERS FOR CH AND DHW FOR INDOOR-OUTDOOR

GIMAX CN25: 20kW CONDENSING GAS BOILERS FOR CH ONLY FOR INDOOR-OUTDOOR

GIMAX MR30: 25kW CONDENSING GAS BOILERS FOR CH AND DHW GIMAX MN30: 25kW CONDENSING GAS BOILERS FOR CH ONLY

GIMAX CR30: 25kW CONDENSING GAS BOILERS FOR CH AND DHW FOR INDOOR-OUTDOOR

GIMAX CN30: 25kW CONDENSING GAS BOILERS FOR CH ONLY FOR INDOOR-OUTDOOR

GIMAX PLUS MR25: 20kW CONDENSING GAS BOILERS FOR CH AND DHW

GIMAX PLUS MN25: 20kW CONDENSING GAS BOILERS FOR CH ONLY

GIMAX PLUS CR25: 20kW CONDENSING GAS BOILERS FOR CH AND DHW FOR INDOOR-OUTDOOR

GIMAX PLUS CN25: 20kW CONDENSING GAS BOILERS FOR CH ONLY FOR INDOOR-OUTDOOR

GIMAX PLUS MR30: 25kW CONDENSING GAS BOILERS FOR CH AND DHW

GIMAX PLUS MN30: 25kW CONDENSING GAS BOILERS FOR CH ONLY

GIMAX PLUS CR30: 25kW CONDENSING GAS BOILERS FOR CH AND DHW FOR INDOOR-OUTDOOR

GIMAX PLUS CN30: 25kW CONDENSING GAS BOILERS FOR CH ONLY FOR INDOOR-OUTDOOR

This conformity certificate confirms the conformity of the product with essential safety requirements of the following EU New Approach Directives as amended:

Directive 2014/30/EU relating to electromagnetic compatibility

The certificate has been issued on the basis of the tests of the product type sample. The results are recorded in the Conformity assessment report No. 190500315/EMC dated on 06 May 2020.

Issue date: 07 May 2020

Expiry date: 06 May 2023

Issue:

Certificatio

Ing. Dušan Hanko Head of Product Certification Body

#### European harmonized standards used for the conformity assessment:

EN 61000-3-2:2014 EN 61000-3-3:2013

## Other standards and specifications used for conformity assessment:

EN 55014-1:2017 EN 55014-2:2015

#### This certificate is issued under the following conditions:

- The certificate applies to the product type and its variations specified in the above mentioned Conformity
  Assessment report.
- 2. The production process/factory production control is not covered by this certificate.
- 3. The certificate does not imply that the certification body has performed any surveillance or control of the production process.
- 4. The manufacturer shall ensure the conformity of subsequent production items with the certified type.
- Changes that may have an impact on maintaining conformity with the certification requirements may require confirmation of the validity of the certificate by demonstrating compliance with the conditions under which the certificate was issued or by conducting an additional evaluation.
- 6. The holder of this certificate must keep the conditions specified in the General Rules for Product Certification, which are freely available at www.tsu.eu





TECHNICKÝ SKÚŠOBNÝ ÚSTAV PIEŠŤANY, š.p. Krajinská cesta 2929/9 921 01 Piešťany, Slovak Republic Notified Body 1299

> Number of pages :4 Number of annexes :0

## **CONFORMITY ASSESSMENT REPORT**

No: 190500315/EMC

Product

Wall Hung condensing gas boilers burning gaseous fuels,

type "C<sub>13</sub>"; "C<sub>33</sub>"; "C<sub>43</sub>"; "C<sub>53</sub>", category II<sub>2H3P</sub>

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Initiated on page 2

Mar ufacturer

Kleine Kessel S.r.I., Via Solferino 55/E, 25122 Brescia (BS), Italy

Distribution list:

Copy No. 1 - Applicant Copy No. 2 - TSÚ Piešťany, š.p.

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This report is the output from the review of information and results relating to the evaluation of the product:

Wall Hung condensing gas boilers burning gaseous fuels, type "C<sub>13</sub>"; "C<sub>33</sub>"; "C<sub>43</sub>"; "C<sub>53</sub>", category II<sub>2H3P</sub>

Product Trade Name: GRUPPO IMAR

GIMAX MR25 KONDENS - GIMAX MN25 KONDENS - GIMAX CR25 IN-OUT KONDENS - GIMAX CN25 IN-OUT KONDENS

GIMAX MR30 KONDENS - GIMAX MN30 KONDENS - GIMAX CR30 IN-OUT KONDENS - GIMAX CN30 IN-OUT KONDENS

GIMAX PLUS MR25 KONDENS - GIMAX PLUS MN25 KONDENS - GIMAX PLUS CR25 IN-OUT KONDENS - GIMAX PLUS CN25 IN-OUT

KONDENS

GIMAX PLUS MR30 KONDENS - GIMAX PLUS MN30 KONDENS - GIMAX PLUS CR30 IN-OUT KONDENS - GIMAX PLUS CN30 IN-OUT

KONDENS

## Type: CONDENSING GAS BOILERS

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GIMAX MN25 : 20kW CONDENSING GAS BOILERS FOR CH ONLY
GIMAX CR25 : 20kW CONDENSING GAS BOILERS FOR CH AND DHW FOR INDOOR-OUTDOOR
GIMAX CN25 : 20kW CONDENSING GAS BOILERS FOR CH ONLY FOR INDOOR-OUTDOOR
GIMAX MR30 : 25kW CONDENSING GAS BOILERS FOR CH AND DHW
GIMAX MN30 : 25kW CONDENSING GAS BOILERS FOR CH ONLY
GIMAX CR30 : 25kW CONDENSING GAS BOILERS FOR CH AND DHW FOR INDOOR-OUTDOOR
GIMAX CN30 : 25kW CONDENSING GAS BOILERS FOR CH ONLY FOR INDOOR-OUTDOOR
GIMAX PLUS MR25 : 20kW CONDENSING GAS BOILERS FOR CH AND DHW
GIMAX PLUS MN25 : 20kW CONDENSING GAS BOILERS FOR CH ONLY
GIMAX PLUS CR25 : 20kW CONDENSING GAS BOILERS FOR CH AND DHW FOR INDOOR-OUTDOOR
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GIMAX PLUS CR25 : 20kW CONDENSING GAS BOILERS FOR CH AND DHW FOR INDOOR-OUTDOOR GIMAX PLUS CN25 : 20kW CONDENSING GAS BOILERS FOR CH ONLY FOR INDOOR-OUTDOOR

GIMAX PLUS MR30 : 25kW CONDENSING GAS BOILERS FOR CH AND DHW GIMAX PLUS MN30 : 25kW CONDENSING GAS BOILERS FOR CH ONLY

GIMAX MR25: 20kW CONDENSING GAS BOILERS FOR CH AND DHW

GIVAX PLUS CR30 : 25kW CONDENSING GAS BOILERS FOR CH AND DHW FOR INDOOR-OUTDOOR

GIMAX PLUS CN30 : 25kW CONDENSING GAS BOILERS FOR CH ONLY FOR INDOOR-OUTDOOR

#### 1. PRODUCT DESCRIPTION

Wall Hung condensing gas boilers burning gaseous fuels, are determined for central heating. Detailed description is initiated in the technical documentation.

#### 2. CONFORMITY ASSESSMENT

#### 2.1 Conformity assessment procedure

The conformity assessment has been carried out according to the procedure given in:

Directive 2014/30/EU relating to electromagnetic compatibility

## 2.2 Documents used for conformity assessment

For the conformity assessment the documents submitted by the applicant and the documents drawn up by TSÚ Piešťany, š.p. were used. The list of documents is given in Clause 4.

#### 2.3 Technical standards used for the conformity assessment

-EN 55014-1:2017

-EN 61000-3-2:2014

-EN 61000-3-3:2013

-EN 55014-2:2015

#### 2.4 Tested samples

Applicant delivered on 03.12. 2019 two representative samples models: GIMAX PLUS 25 kW id.number 3114/2019/1 and GIMAX PLUS 30 kW id.number 3114/2019/2. Both samples covered identity electrically cevices, therefore for EMC test has been tested sample type: GIMAX PLUS 25 kW.

Applicant delivered complete technical documentation, manual for user/installer, data plates, packaging of samples.

### 3. REVIEW RESULTS

Serial Nr.	EU Directive	Technical standards	Evaluation
•	2014/30/EU	EN 55014-1:2017 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 55014-2:2015	In conformity with complete list of standards

#### 3.1 Directive 2014/30/EU

Conformity assessment was carried out on the basis of documents listed in Clause 4.2 and on the basis of the following documents:

- Conformity assessment report No. 190500315/EMC dated on 05 May 2020.
- The reports were drawn up by TSÚ Piešťany, š.p.
- based on the review of test results and technical documentation, the conformity with technical requirements given in the relevant Directive was found out.

#### 4. DOCUMENTS USED

#### 4.1 Basic documents

- Application on conformity assessment Nr.190500315.
- Confirmation of Application ref. No.190500315

#### 4.2 Documents submitted by the Applicant

- Technical documentation.
- Manual for installer/user

#### 4.3 Documents drawn up by TSÚ Piešťany, š.p.

- 1. Test Report No. 190500315/EMC issued by TSÚ Piešťany.š.p.b dated on 03 March 2020.
- 2. Certificate of conformity

## 5. CONCLUSION

The review results show that the products meet the technical requirements of the relevant Directive 2014/30/EU referred to in Clause 2.1.

In Pešťany, date: 06 May 2020

Revewed by

Ing. Igor Kuruc, CSc. technical expert

#### DECISION

Product Certification Body TSÚ Piešťany š.p. decided on the base of review results that:

- fulfilment of requirements has been proven,
- Certificate of Conformity will be issued.

Certificate validity:3 years

In Phešťany, date: 06 May 2020

Ing Dušan Hanko Head of Product Certification Body