

## COVER LETTER

Apr 14 2023

Certificate Holder: Jiaxing BSD Mechanical and Electric Co., Ltd.

Address: Building 28, No 99 Xinda Road, Jiashan County, Jiaxing City, Zhejiang, China

Your Ref. SDHL2303003039GA

Dear Customer,

We enclose

Certificate 2531-GAR-CGC10090

This certificate applies to the product that has been tested by SGS and certified by DBIC according to our conditions for certification. We ask you to contact us in possible changes to the product (e.g. component, other construction, trade name or type changes) or to the certificate in order to let us ensure the continued validity of the certificate.

For more information on this certificate, please contact us.

Yours sincerely,

SGS-CSTC Standards Technical Services Co., Ltd.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS-CSTC Standards Technical Services Co., Ltd.  
Shunde Branch Harbin

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Member of the SGS Group (SGS SA)

**MODULE B: EU TYPE-EXAMINATION – PRODUCTION TYPE**

Issued by DBI Certification, notified body no. 2531

The equipment identified below was found to comply with the Essential Requirements of the Regulation of Appliances burning gaseous fuels (EU) 2016/426 Annex I.

**Manufacturer** Jiaxing BSD Mechanical and Electric Co., Ltd  
**Address** Building 28, No 99 Xinda Road, Jiashan County, Jiaxing City, Zhejiang, China


**Type of Appliance** Gas Regulator  
**Trade Mark** CGAS  
**Pin Code** 2531CS-0082  
**Specified Standards** EN 16129:2013 & EN 12864:2001+A1:2003+A2:2005+A3:2009 (WITHDRAWN)


**Issue Date** 2023-04-14  
**Expiration Date** 2028-04-21  
**First Issued** 2018-04-21

This certificate supersedes the certificate issued: 2018-04-21 by NB no. 2531

Signed

Name

  
Ken Olesen  
Responsible for evaluation

  
Jesper Viggo Quaade  
Responsible for certification decision

**Note:**

This certificate will not be valid if the manufacturer makes any modifications to the approved equipment without the approval of DBI Certification A/S.

The CE Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued, when the production control phase module (C2, D, E, F or G) is fully complied with and documented by an inspection agreement with a notified body.

This certificate remains valid unless suspended, withdrawn, or expired, provided the conditions in the attached description are complied with and the equipment remains satisfactory in service.

<b>Model(s)</b>	C11, C11-M, C12-30, C12-37, C21
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<b>Test report(s)</b>	SGS test report SDHG1507010600GA: 2015-09-28. Amendment-1: 2015-12-10 Amendment-2: 2017-11-07 Amendment-3: 2023-04-07
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Model:	C11	C11-M	C12-30	C12-37	C21
Gas type:	Butane	Butane	Butane	Propane	LPG
Flow rate/Capacity:	1.5 kg/h				
Inlet pressure:	0.3 – 7.5 bar	0.3 – 7.5 bar	0.3 – 7.5 bar	1 – 16 bar	0.3 – 16 bar
Outlet pressure:	30 mbar	30 mbar	30 mbar	37 mbar	30 mbar
Inlet connection:	G52, G53, G54		G52, G53, G54, G59		G56
Outlet connection:	H1, H4, H50, H51				H50, H51,
Working temperature:	0°C ~ 50°C			-20°C ~ 50°C	

End of Certificate