

ENVIRONMENTAL MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 00122E31000R1M/3302

We hereby certify that

Ningbo Singfun Central Electric Heating Technology Co., Ltd.

Registration Address: Fuhai Development Area, Cixi City, Zhejiang Province, China
Operation Address: Singfun Electric Appliance 9th Building, Fuhai Development Area, Cixi City, Ningbo City,
Zhejiang Province, China

by reason of its

Environmental Management System

has been awarded this certificate for compliance with the standard GB/T 24001-2016 / ISO 14001:2015

The Environmental Management System Applies in the following area:

Design, Manufacture, Installation and After-sale Service of Central Electric Heating System Room Heater and Related Management Activity

Certified since: April 12, 2019 Valid from: April 2, 2022 Valid until: April 11, 2025

After a surveillance cycle, the certificate is valid only when used together with an Acceptance Notice of Surveillance Audit issued by CQC.

Please access www.cqc.com.cn for checking validity of the certificate.

This certificate and its relevant information can query in the website of Certification and Accreditation Administration of the People's Republic of China (www.cnca.gov.cn).











CHINA QUALITY CERTIFICATION CENTRE

Section 9, No.188, Nansihuan(the South Fourth Ring Road) Xilu(West Road), Beijing 100070, China http://www.cqc.com.cn



OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 00122S30783R1M/3302

We hereby certify that

Ningbo Singfun Central Electric Heating Technology Co., Ltd.

Registration Address: Fuhai Development Area, Cixi City, Zhejiang Province, China

Operation Address: Singfun Electric Appliance 9th Building, Fuhai Development Area, Cixi City, Ningbo City,

Zhejiang Province, China

has been awarded this certificate for compliance with the standard GB/T 45001-2020 / ISO45001:2018

The Occupational Health and Safety Management applies in the following area:

Design, Manufacture, Installation and After-sale Service of Central Electric Heating System Room
Heater and Related Management Activity

Certified since: April 12, 2019 Valid from: April 2, 2022 Valid until: April 11, 2025

After a surveillance cycle, the certificate is valid only when used together with an Acceptance Notice of Surveillance Audit issued by CQC.

Please access www.cqc.com.cn for checking validity of the certificate.

This certificate and its relevant information can query in the website of Certification and Accreditation Administration of the People's Republic of China (www.cnca.gov.cn).











CHINA QUALITY CERTIFICATION CENTRE

Section 9, No.188, Nansihuan(the South Fourth Ring Road) Xilu(West Road), Beijing 100070, China http://www.cqc.com.cn



Verification Report No.: CANEC23001724401 Date: Jul 25, 2023 Page 1 of 46

Client Name: NINGBO SINGFUN CENTRAL HEATING TECHNOLOGY CO.,LTD.

Client Address: FUHAI DEVELOP AREA, CIXI, ZHEJIANG 315332

Sample Name: Space Heater
Tested Basic Model No.: SFY100-20C

Client Ref. Information: SFY60-19A, SFY80-20C

The above sample(s) and information were provided by the client.

SGS Job No.: CP23-017792

Reference No.: SDHL2304006015GA

Sample Receiving Date: Apr 13, 2023

Verification Period: Apr 13, 2023 ~ Jul 25, 2023

Verification Requested: With reference to RoHS Directive (EU) 2015/863 amending 2011/65/EU.

Verification Method(s): Please refer to next page(s).

Verification Result(s): Please refer to next page(s).

Test Result Summary:

Test Items	Conclusion
EU RoHS Directive (EU) 2015/863 amending Annex II to Directive	
2011/65/EU- Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated	
biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs), Bis(2-ethylhexyl)	Pass
phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and	
Diisobutyl phthalate (DIBP)	

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Tyler Zhang

Tyler-Y Zhang Approved Signatory





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 https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Cilent's instructions, if any. The Company's sole responsibility is to its Cilent 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 port refer only to the sample(s) tested.

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

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663 中国・广东・广州高新技术产业开发区科学城科珠路198号 邮編: 510663 t (86–20) 82155555 t (86–20) 82155555

www.sgsgroup.com.cn sgs.china@sgs.com



 CERTIFICATE NO.: 2022010707502249
 Valid from: Oct.10,2022

 Valid until: Oct.09,2027

NAME AND REGISTERED Ning
ADDRESS OF THE APPLICANT

Ningbo SingFun Central Electric Heating Technology Co., Ltd.

Fuhai develop area cixi zhejiang china

NAME AND REGISTERED ADDRESS OF THE MANUFACTURER

Ningbo SingFun Central Electric Heating Technology Co., Ltd.

Fuhai develop area cixi zhejiang china

NAME AND LOCATION

Ningbo SingFun Central Electric Heating Technology Co., Ltd.

OF THE FACTORY

Fuhai develop area cixi zhejiang china

PRODUCT MODEL(S) ROOM HEATER

SFP2-22A , HOT POWER : 2000W , COOL POWER:10W , 220V ~ 50Hz IPX2

STANDARDS AND

GB 4706.1-2005 ;GB 4706.23-2007;GB 4706.27-2008;GB 4343.1-2018;GB 17625.1-2012

TECHNICAL REQUIREMENTS

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO. CNCA-C07-01: 2017)

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn



signature: 谢肇煦





Ref. Certif. No.

BE-41674

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE Fan Heater Product Ningbo Singfun Central Heating Technology Co., Ltd. Name and address of the applicant Fuhai Develop Area, Cixi, 315332 Zhejiang, China Ningbo Singfun Central Heating Technology Co., Ltd. Name and address of the manufacturer Fuhai Develop Area, Cixi, 315332 Zhejiang, China Ningbo Singfun Central Heating Technology Co., Ltd. Name and address of the factory Fuhai Develop Area, Cixi, 315332 Zhejiang, China ☐ Additional Information on page 2 Note: When more than one factory, please report on page 2 220 V - 240 V; 50 Hz / 60 Hz; Class I; Ratings and principal characteristics SFP2-21A, SFP2-21B: 2000 W; SFP3-19A: 3000 W Trademark (if any) Customer's Testing Facility (CTF) Stage used SFP2-21A, SFP2-21B, SFP3-19A Model / Type Ref. Additional information (if necessary may also be reported on page 2) ☐ Additional Information on page 2 IEC 60335-2-30:2009, IEC 60335-2-30:2009/AMD1:2016 A sample of the product was tested and found IEC 60335-1:2010, IEC 60335-1:2010/AMD1:2013, to be in conformity with IEC 60335-1:2010/AMD2:2016 National Differences: **EU** Group Differences NBES220300078101 As shown in the Test Report Ref. No. which forms part of this Certificate

This CB Test Certificate is issued by the National Certification Body

SGS Belgium NV - Division SGS CEBEC Riverside Business Park Bld Internationalelaan 55, Building K B-1070 Brussels, Belgium





Signature: Mark Lohmann



SGS-CSTC Standards Technical Services Co., Ltd.

VERIFICATION OF EMC COMPLIANCE

Verification No.: SHEM220400291501HSC

Applicant: Ningbo Singfun Central Heating Technology Co.,Ltd.

Address of Applicant: FUHAI DEVELOP AREA, CIXI, ZHEJIANG 315332

Product Description: Diesel/Kerosene Air Heater

Model No.: SFY50-19A, SFY20-19A, SFY30-19A, SFY20-21A
Sufficient samples of the product have been tested and found to be in conformity with

Test Standards: EN IEC 55014-1: 2021

EN IEC 55014-2: 2021

EN IEC 61000-3-2: 2019+A1:2021 EN 61000-3-3: 2013+A2:2021

As shown in the

Test Report Number(s): SHEM220400291501

This verification of EMC Compliance has been granted to the applicant based on the results of the tests, performed by laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on the sample of the above-mentioned product in accordance with the provisions of the relevant specific standards under Directive 2014/30/EU. The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives.

Parlam Zhan

Laboratory Manager

CE

Date: 2022-06-17

Copyright of this verification is owned by SGS-CSTC Standards Technical Services Co., Ltd. and may not be reproduced other than in full and with the prior approval of the General Manager. This verification is subjected to the governance of the General Conditions of Services which can accessible at https://www.sgs.com/en/terms-and-conditions



VERIFICATION OF COMPLIANCE

No.: LVD NBES2203000806HS

Applicant: Ningbo Singfun Central Heating Technology Co., Ltd.

Fuhai Develop Area, Cixi, 315332 Zhejiang, China

Manufacturer: Same as applicant

Product Name: Diesel / Kerosene Air Heater
Product Description: Diesel / Kerosene Air Heater

Model No.: SFY20-19A, SFY20-21A, SFY30-19A, SFY50-19A

Rating: 220 V - 240 V, 50 Hz,

SFY20-19A, SFY20-21A, SFY30-19A: 230 W;

SFY50-19A: 340 W

Protection against Electric Shock: Class I
Degree of Protection: IPX4
Additional Information: None

Sufficient samples of the product have been tested and found to be in conformity with

Test Standard: EN 60335-2-102:2016

EN 60335-1:2012 + A11:2014 + A13:2017 + A1:2019

+ A14:2019 + A2:2019 + A15:2021

EN 62233:2008

as shown in the

Test Report Number(s): NBES220300080601

This Verification of Compliance has been granted to the applicant based on the results of tests, performed by Laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on sample of the above-mentioned product in accordance with the provisions of the relevant harmonized standards under the Low Voltage Directive 2014/35/EU. The CE marking as shown below can be affixed, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives. The affixing of the CE marking presumes in addition that the conditions in annexes III and IV of the Directive are fulfilled.

 \mathbf{c}

Leo Du

Lab Manager SGS-CSTC

2022-06-30

This verification is issued by the company under its General Conditions of Services accessible at https://www.sgs.com/en/terms-and-conditions. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this verification. 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.

Member of SGS Group (Société Générale de Surveillance)



OR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2020010707328388

NAME AND ADDRESS OF THE APPLICANT

Ningbo SingFun Central Electric Heating Technology Co., Ltd. Fuhai develop area cixi zhejiang china

Ningbo SingFun Central Electric Heating Technology Co., Ltd.

Fuhai develop area cixi zheiiang china

NAME AND ADDRESS OF THE FACTORY

Ningbo SingFun Central Electric Heating Technology Co., Ltd. Fuhai develop area cixi zhejiang china

PRODUCT NAME, MODEL AND SPECIFICATION

ROOM HEATER

SFG9-20B 暖风功率: 9000W 冷风功率: 50W ,380V 3~ 50Hz IPX4

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB 4706.1-2005 ;GB 4706.23-2007;GB 4706.27-2008;GB 4343.1-2018;GB 17 625.1-2012

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO.CNCA-C07-01: 2017).

Valid from: Sep. 16,2020

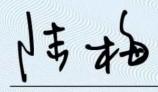
Valid until: Sep. 16, 2025

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

The certificate information is available through CNCA's website: www.cnca.gov.cn Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P



President:



Lu Mei

CHINA QUALITY CERTIFICATION CENTRE



Ningbo Singfun Central Heating Technology Co.,Ltd.

TEST Report

SCOPE OF WORKS

<PERFORMANCE TESTING – DIESEL/KEROSENE FAN HEATER - [SFY20-23D-FA, SFY20-23D-FB, SFY20-23D-FC, SFY23-23D-FA, SFY23-23D-FB, SFY23-23D-FC]>

REPORT NUMBER

240429148GZU-001

ISSUE DATE [REVISED DATE]

12-Jul-2024 None

PAGES

10



DOCUMENT CONTROL NUMBER

TTRF_GZU_GAS_01_e (30-Apr-2024) © 2024 INTERTEK



The following sample(s) was/were submitted and identified on behalf of the client as:

TEST REPORT

COMMISSION REGULATION (EU) 2015/1188 of 28 April 2015

implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for local space heaters

NBEE230600067951 Report Reference No.....

David Zhao Marie Zhao Tested by (name + signature)....:

Louis Mao onis Mas Approved by (+ signature):

Date of issue....: 2023-07-18

Total number of pages 14 pages

SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Testing Laboratory.....:

Branch

No.1177, Lingyun Road, Hi-Tech Zone, Ningbo, Zhejiang, China Address:

Applicant's name Ningbo Singfun Central Heating Technology Co., Ltd. FUHAI DEVELOP AREA, CIXI, ZHEJIANG 315332 Address:

Test specification:

Standard: **COMMISSION REGULATION (EU) 2015/1188**

Test procedure.....: STR: EU Directive 2009/125/EC

Non-standard test method..... None

Test Report Form No. 2015/1188 01

Test Report Form(s) Originator.....: SGS-CSTC Master TRF..... 2015-11-16

This test report is issued under SGS general terms of delivery (available on request and accessible at www.sgs.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated: (a) the results shown in this document refer only to the sample(s) tested and (b) such sample(s) are retained for three months. This document cannot be reproduced except in full, without prior approval of SGS.

Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law



 CERTIFICATE NO.: 2022010707502249
 Valid from: Oct.10,2022

 Valid until: Oct.09,2027

NAME AND REGISTERED Ning
ADDRESS OF THE APPLICANT

Ningbo SingFun Central Electric Heating Technology Co., Ltd.

Fuhai develop area cixi zhejiang china

NAME AND REGISTERED ADDRESS OF THE MANUFACTURER

Ningbo SingFun Central Electric Heating Technology Co., Ltd.

Fuhai develop area cixi zhejiang china

NAME AND LOCATION

Ningbo SingFun Central Electric Heating Technology Co., Ltd.

OF THE FACTORY

Fuhai develop area cixi zhejiang china

PRODUCT MODEL(S) ROOM HEATER

SFP2-22A , HOT POWER : 2000W , COOL POWER:10W , 220V ~ 50Hz IPX2

STANDARDS AND

GB 4706.1-2005 ;GB 4706.23-2007;GB 4706.27-2008;GB 4343.1-2018;GB 17625.1-2012

TECHNICAL REQUIREMENTS

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO. CNCA-C07-01: 2017)

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn



signature: 谢肇煦





Test Verification of Conformity

Verification Number: 240500645HAN-V1

The product(s) listed is/are evaluated by a Thirty Part Body and deemed to meet the listed harmonized standard(s) listed in below. This Verfication of Conformity can be used in support of a claim in meeting the EU EMC Directive (2014/30/EU) and mandatory Conformity Marking requirements. And in accordance with the EU law, the claim is the sole obligation of the Manufacturer/Importer.

Ningbo Singfun Central Heating Technology Co., Ltd Applicant Name & Address:

Fuhai Develop Area, Cixi, Zhejiang 315332, P.R. China

Product Description: forced air oil heater

Ratings & Principle 220-240V~, 50Hz, 75W, IPX4, class I for all models

Characteristics:

Models/Type References: SFY20-23D-*, SFY23-23D-*, (*=FA, FB, FC)

Brand Name:

Relevant EN IEC 55014-1:2021 Standards/Directives: EN IEC 55014-2:2021

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3: 2013+A1: 2019+A2: 2021

Verification Issuing Office

Intertek Testing Services Zhejiang Ltd.

Name & Address:

Building No. 2, Juanhu Science and Technology Innovation Park, No. 500 Shuiyueting

East Road, Haining City, Zhejiang Province, China

Date of Tests: June 09-10, 2024

240500645HAN-001 Test Report Number(s):

Signature

Name: Leo Ye **Position: Manager** Date: July 16, 2024

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program



OR CHINA COMPULSORY PRODUCT CERTIFICATION

CERTIFICATE NO.: 2020010707339097

NAME AND ADDRESS OF THE APPLICANT

Ningbo SingFun Central Electric Heating Technology Co., Ltd.

Ningbo SingFun Central Electric Heating Technology Co., Ltd.

Fuhai develop area cixi zheiiang china

NAME AND ADDRESS OF THE FACTORY

Ningbo SingFun Central Electric Heating Technology Co., Ltd. Fuhai develop area cixi zhejiang china

PRODUCT NAME, MODEL AND SPECIFICATION

ROOM HEATER

SFG15-20A 暖风功率: 15000W, 冷风功率: 140W; SFG30-20A 暖风功率: 30000W, 冷风功率: 350W,380V 3~ 50Hz IPX4

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB 4706.1-2005 ;GB 4706.23-2007;GB 4706.27-2008;GB 4343.1-2018;GB 17 625.1-2012

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO.CNCA-C07-01: 2017).

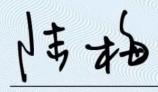
> Valid from: Oct. 15, 2020 Valid until: Oct.15,2025

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

The certificate information is available through CNCA's website: www.cnca.gov.cn Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P



President:



Lu Mei

CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE NO.: 2021010707411161 Valid from: Aug.13,2021 Valid until: Aug.13,2026

NAME AND REGISTERED Ningbo SingFun Central Electric Heating Technology Co., Ltd.

ADDRESS OF THE APPLICANT Fuhai develop area cixi zhejiang china

NAME AND REGISTERED Ningbo SingFun Central Electric Heating Technology Co., Ltd. ADDRESS OF THE Fuhai develop area cixi zhejiang china **MANUFACTURER**

NAME AND LOCATION Ningbo SingFun Central Electric Heating Technology Co., Ltd.

OF THE FACTORY Fuhai develop area cixi zhejiang china

PRODUCT MODEL(S) ROOM HEATER SFP2-21A, HOT POWER: 2000W, COOL POWER:25W, 220V~ 50Hz

GB 4706.1-2005 ;GB 4706.23-2007;GB 4706.27-2008;GB 4343.1-2018;GB 17625.1-2012 **TECHNICAL REQUIREMENTS**

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO. CNCA-C07-01: 2017)

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry

Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn



http://www.cqc.com.cn

STANDARDS AND





CERTIFICATE NO.: 2021010707416269 Valid from: Sep.06,2021 Valid until: Sep.06,2026

NAME AND REGISTERED Ningbo SingFun Central Electric Heating Technology Co., Ltd.

ADDRESS OF THE APPLICANT Fuhai develop area cixi zhejiang china

NAME AND REGISTERED Ningbo SingFun Central Electric Heating Technology Co., Ltd. ADDRESS OF THE

Fuhai develop area cixi zhejiang china **MANUFACTURER**

NAME AND LOCATION Ningbo SingFun Central Electric Heating Technology Co., Ltd.

OF THE FACTORY Fuhai develop area cixi zhejiang china

PRODUCT MODEL(S) **ROOM HEATER** SFR2-21A , HOT POWER: 2000W , COOL POWER: 25W , 220V ~ 50Hz

GB 4706.1-2005 ;GB 4706.23-2007;GB 4706.27-2008;GB 4343.1-2018;GB 17625.1-2012 **TECHNICAL REQUIREMENTS**

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO. CNCA-C07-01: 2017)

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

Accredited by China National Accreditation Service for Conformity Assessment CNAS C001-P

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn



STANDARDS AND



Dear client,

NBES2203000781HS 结案报告请查收,谢谢

Job No.	Report No.	Cert. No.
NBES2203000781HS	NBES220300078101	LVD NBES2203000781HS GS_22_HEL_00709 BE-41674

Tecoya Wang 王炎艳

Electrical & Electronics Consumer

Connectivity & Products

SGS-CSTC Standards Technical Services Co., Ltd.

Phone: +86 (0) 574 8776 7006 ext 6017