



Certificate of Compliance

Certificate: 2525812

Master Contract: 255895

Project: 80168814

Date Issued: August 17, 2023

Issued To: Zhongshan Sunshine Electrical Appliance Tech Co., Ltd.
NO.2, Yong yi Road 3,
Yongxing Industrial,
Henglan Town
Zhongshan, Guangdong, 528427
China

Attention: Steven Gong

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Tony Wang

Issued by: Tony Wang

PRODUCTS

CLASS 2811 03 - HEATERS-Air - Stationary Type

CLASS 2811 83 - HEATERS-Air - Stationary Type - Certified to US Standards

Electric Air-Heater, household use, stationary type, grounded, cord-connected, rated 120 V, 60 Hz:

Part	Type	Model number	Electric Wattage Rating	Description
A	Wall-insert	SF103-AA SF103S-AA SF103-AAM Apollo AA Apo AA	1400 W or 1500 W	“AA” denotes 18, 18A, 18C&18X, 18D&18Y, 18E, 18G&18Z&18M&18N, 18R, 18F 23, 23C&23X, 23D&23Y, 23E, 23F, 23G&23Z&23M&23N&26M&26N, 23R, 23L, M23,26X, 26Y, 26Z, 26C, 26D, 26G,



Certificate: 2525812
Project: 80168814

Master Contract: 255895
Date Issued: August 17, 2023

				M26,28 ,28C,28D,28E,28F,28G,28X,28Y,28Z,28 M,28N, M28,35, 36IC, 36 & 42
A1	Wall-insert	SF103C-AA	1400 W or 1500 W	“AA” denotes 18C, 18D, 18E, 18G, 18Z, 23C, 23D, 23E, 23G, 23Z
A2	Wall-insert	SF103B-AA	1400 W or 1500 W	“AA” denotes 18D, 18E, 18G, 23D, 23E & 23G
A3	Wall-insert	SF105-XXA; Orion105- XXA; Ori105- XXA; Venus 105-XXA; Ven105-XXA. SF105-XXAI Orion105- XXAI; Ori105- XXAI; Venus 105-XXAI; Ven105- XXAI .	1400 W or 1500 W	“XX”denotes 18, 23, 26, 36, 42
A4	Wall-insert	SF105x-XX Orion105X- XX; Ori105X- XX; Venus 105X-XX; Ven105X-XX.	1400 W or 1500 W	“x” denotes blank, S, B or C; “XX” denotes 18C, 18G, 18Y, 18T, 18M, 18F, 18E, 18R, 18X, 18GCC, 18V. 23C, 23G, 23Y, 23T, 23M, 23F, 23E, 23R, 23X, 23GCC, 23V, 23A1D. 26C, 26G, 26Y, 26T, 26M, 26F, 26E, 26R, 26X, 26GCC, 26V.
B	Wall-insert	SF102-BB	1400 W or 1500 W	“BB” denotes 23, 26 W, 28 & 33
C	Wall-insert	SF104-CC	1400 W or 1500 W	“CC” denotes 23, 28, 30, 33, 36, 36W, 39, 45 & 58
D	Wall-insert	SF106-DD	1400 W or 1500 W	“DD” denotes 23, 28
E	Wall-mounted	SF301-EE	1400 W or 1500 W	“EE” denotes 26A, 37A, 35, 36WM, 36M, 36BT, 43BT, 50WM, 50M, 58WM, 58M, 58BT, 73BT, 74WM, 74M, 90WM, 90M
E1	Wall-mounted	SF310-42AX	1400 W or 1500 W	-
E2	Wall-mounted	SF311-XX 311-42-10 321-42-10	1400 W or 1500 W	“XX” denotes 16, 16e, 18, 20, 26, 28, 30, 33, 36, 36D, 42, 42D, 48 Suffix “A, B, C”, A - Flat-level touch screen; B - camber; C - represents the vertical model; OR without this code
F	Wall-inset	SF208-FF	1400 W or 1500 W	“FF” denotes 23, 23A, 26, 26A, 28, 28A, 33W, 33, 36
G	Wall-insert	SF230-AA	1400 W or 1500 W	“AA” denotes 23, 23A, 23AI
H	Wall-insert	SF122-GG Apollo AA Apo AA	1400 W or 1500 W	“GG” denotes 26AI, 26AIC, 26AICC, 26I, 26IC, 23AI, 23AIC, 23AICC, 23I, 23IC, 33AIC, 36AI



Certificate: 2525812

Project: 80168814

Master Contract: 255895

Date Issued: August 17, 2023

H1	Wall-insert	SF122C-GG	1400 W or 1500 W	“GG” denotes 23A, 23C, 23, 26, 26D, 26A, 26AC, 26ACC, 26AD, 33A, 36A
H2	Wall-insert	SF122C-GG	1400 W or 1500 W	“GG” denotes 26AI, 26AIC, 26I, 26IC, 23AI, 23I, 23IC, 30I, 36AI
H3	Wall-insert	SF122A-GG	1400 W	“GG” denotes 23A, 23C, 23, 26, 26D, 26A, 26AD, 36A
H4	Wall-insert	SF122A-GG	1400 W or 1500 W	“GG” denotes 26AI, 26AIC, 26I, 26IC, 23AI, 23I, 23IC, 30I, 36AI
H5	Wall-insert	SF122B-GG	1400 W	“GG” denotes 23, 23A, 23AD, 23C, 26, 26D, 26A, 26AC, 26ACC, 26AD, 26C, 30, 30A, 30C, 36, 36A, 36C
H6	Wall-insert	SF122B-GG	1400 W or 1500 W	“GG” denotes 26AI, 26AIC, 26I, 26IC, 23AI, 23AIC, 23I, 23IC, 30I, 30IC, 30AI, 36I, 36IC, 36AI
H7	Wall-insert	SF127X-XXXXXX SF127-23AI1D SF127U-XXXXXX	1400 W or 1500 W	X denotes function codes, sizes, front frame, heating element or flame effect codes. U maybe U1, U2, U3, U4, denotes the number of USB connector.
H8	Wall-insert	SF127M-42AI	1400 W or 1500 W	
H9	Wall-insert	SF127B-33AI	1400 W or 1500 W	Similar to model SF127-33AI in H7.
I	Wall-insert	SF122-HH	1400 W	“HH” denotes 23, 23A, 23AD, 23C, 26, 26D, 26A, 26AD, 26C, 33A, 36A
I1	Wall-insert	SF128y-XX, Ori128y-XX; Ori128y-XX; Venus 128y-XX; Ven128y-XX	1400 W or 1500 W	“y” denotes blank or S, B, C, A, I, IC, AIC, AICC, A1D. “XX” denotes 23A, 23I, 23IC, 23AI, 23AIC, 23AICC, 26A, 26I, 26IC, 26AI, 26AIC, 26AICC, 30A, 30AI, 33A, 33AI, 36A, 36AI, 23ACC, 26ACC, 33, 42, 50.
J	Wall-insert	SF208-II	1400 W	“II” denotes 28I, 28IC
K	Wall-mounted	SF310-SS	1400 W or 1500 W	“SS” denotes 36A, 36AL, 36, 36M, 40, 42A, 42AL, 42, 42M, 48A, 48AL, 48, 48M.
K1	Wall-mounted	SF312-XX	1400 W or 1500 W	“XX” denotes 36, 42
K2	Wall-mounted	SF313-XX 313-XX-10	1400 W	“XX” denotes 36, 36A, 36AL, 42, 42A, 42AL, 54, 54A, 54AL. Suffix A – plane, AL -Glass paste stainless steel; OR without this code
K3	Wall-insert	SF316-XX	1400 W	“XX” denotes 36, 42, 54, 16C, 36T, 42T, 54T, 30A, 36A, 42A, 44A, 50A, 58A, 60A, 30P, 36P, 42P, 44P, 50P, 58P, 60P, 30W, 36W, 42W, 44W, 50W, 58W, 60W. Suffix “A, C, P, T, W”, A - plane; C - represents the vertical model; P- with PP board; T - three



Certificate: 2525812
Project: 80168814

Master Contract: 255895
Date Issued: August 17, 2023

				glasses; W- with WiFi module; OR without this code
K4	Wall-insert	SF316-XXY	1400 W or 1500 W	“XX” denotes 16, 30, 36, 40, 42, 44, 50, 54, 58, 60; “Y” denotes W, PV, SP, PE, B, PU, PD, BL, I, IW.
K5	Wall-insert	SF231- XXYZA	1400 W or 1500 W	“XX” denotes 18~65, “Y” denotes A-Z, “Z” denotes I or blank, “Y” denotes W or B. OR without this code
K6	Wall-insert	208S-xyy	1400 W or 1500 W	“xx” denotes 23, 26, 28, 33, “y” denotes A, AI, I

APPLICABLE REQUIREMENTS

- C22.2 No. 46-13 - Electric Air-Heaters
UL 2021 (4th Ed., Feb. 2, 2021) - Fixed and Location-Dedicated Electric Room Heaters

Notes:

Products certified under Class C281103 have been certified under CSA’s ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





Supplement to Certificate of Compliance

Certificate: 2525812

Master Contract: 255895

*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
80168814	2023-08-17	Update Report 2525812 to alternate below items: adding model SF316-XXY (Basing on certified model SF316-XX); replacing PCB layout for models SF105X-XX&SF128y-XX and SF231-XXYZA; adding model numbers to SF128y-XX; add thermostat of 105°C to model SF105X-XX.
80122872	2022-12-05	Update Report 255895-2525812 to alternate PCB for SF310-SS, change temperature limit setting, add models: SF3xx-yy (xx=13, 16, 17, 11), SF105 and SF128, 316, 231 & 208S series.
80092522	2021-09-26	Update Report 255895-2525812 to add new model numbers and alternate components.
80080566	2021-06-21	Update Report 255895-2525812 to add touching control panel for 311, modify decorative crystal for 127 and 128, modify 103, add 105 (base on 103, same intake and exhaust openings).
80043582	2020-08-11	Update Report 2525812 to alternate Main PCB, certified synchronous motors, and other report corrections (model SF103S-AA due to commercial reasons)
80000448	2019-06-22	Update Report 2525812 to alternate PCBs and adding new models.
70196167	2018-09-19	Update Report 255895-2525812 to add new models due to commercial reasons
70171660	2018-07-17	Update Report 255895-2525812 to add new series models
70126229	2017-03-20	Update Report to add new model numbers due to commercial reasons.
70084654	2016-06-19	Update Report 2525812 to add new models.
70069147	2016-04-12	Update Report 2525812 to add new models and PCBs.
70042119	2015-08-27	Update Report 2525812 to add new models.
70027674	2015-04-27	Update Report 2525812 to add new models.
2686260	2014-03-17	Report correction, report re-issued.
2525812	2012-07-05	Original certification.