



# Certificate of Compliance

**Certificate:** 80008974

**Master Contract:** 300479

**Project:** 80026034

**Date Issued:** 2019-12-05

**Issued to:** Hangzhou Worth Energy Saving Company Ltd.

No.8 yuanquzhong road  
Jiande City, Zhejiang, 311600  
China

Attention: Wang Junjie

*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.*



Issued by: *Jack Jiao*  
Jack Jiao

## **PRODUCTS**

CLASS 1223 01 - REFRIGERATING MACHINES - Refrigerant Containing Parts

CLASS 1223 81 - REFRIGERATION EQUIPMENT - Refrigerant Containing Parts - Certified to U.S. Standards

Heat exchanger, fin and tube type coils, design pressure 1.5MPa/ 217psig, suitable refrigerant R718 intended for use in equipment where the acceptability of the combination is determined by CSA International; Models 102 REVB,106 REVB,107 REVB,108 REVB,109 REVB,110 REVB,111 REVB,287 REVB,704 REVB, TYPE-D2, TYPES, 9.52-12x12, 9.52-12x15, 9.52-12x18, 9.52-14x14, 9.52-14x16, 9.52-15x15, 9.52-15x18, 9.52-16x16, 9.52-16x18, 9.52-15x21, 9.52-15x24, 9.52-16x22, 9.52-17x21, 9.52-18x17, 9.52-18x18, 9.52-18x20, 9.52-19x20, 9.52-20x20, 9.52-22x22, 9.52-22x24, 9.52-22x25, 9.52-24x24, LEO S3, LEO L3 and LEO XL3

Heat exchanger, fin and tube type coils, design pressure 2.5MPa/362psig, suitable refrigerant R718 intended for use in equipment where the acceptability of the combination is determined by CSA International; Models 20x12-mRnC, 20x12-mRnC-yRzC, 20x10-mRnC, 20x10-mRnC-yRzC, 25x15-mRnC, 20x15-mRnC, 20x15-mRnC-yRzC, 25x15-mRnC-yRzC

Note: variable m, n, y and z.

m may be number 1 to 7, indicates the cooling rows number in heat exchanger

n may be number 1 to 6, indicates the cooling auxiliary piping number in heat exchanger

y may be number 1 to 7, indicates the heating rows number in heat exchanger

z may be number 1 to 6, indicates the heating auxiliary piping number in heat exchanger



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Condenser, fin and tube type coils, design pressure 2.5MPa/ 362 psig, suitable refrigerant R22/R134A/R404A/R290, intended for use in equipment where the acceptability of the combination is determined by CSA International; Models CD-3.4, CD-4.4, CD-5.4, CD-7.0, CD-8.4, CD-11.5, CD-15, CD-18, CD-21, CD-22, CD-25, CD-28, CD-33, CD-36, CD-43, CD-55, CD-70 and CD-80

Evaporator, fin and tube type coils, design pressure 3.0MPa/ 435 psig, suitable refrigerant R22/R134A/R404A/R290, intended for use in equipment where the acceptability of the combination is determined by CSA International; Models 24INCH MALE, 30INCH MALE, 2R6T-74, 4R-6T-25.6, 740530024B, 740530025B, 740530027C, 740530032C, 740530041C, 0530720N, 0530127H, 0530380E, 0530590A, 0530705A, 0530464C, GAEF-333-812, GAEF-333-1765 and EVA5R4T-1228

### **APPLICABLE REQUIREMENTS**

CSA Std C22.2 No. 140.3-15 - Refrigerant-Containing Components for Use in Electrical Equipment  
UL Std. 207, 8th Ed (2014.06.27) - Refrigerant-Containing, Components and Accessories, Non electrical



## Supplement to Certificate of Compliance

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*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
80026034	2019-12-05	Update 80008974 to change models 20x12-4R2C, 20x12-4R2C-2R1C, 20x10-4R2C, 20x10-4R2C-2R1C, 25x15-4R2C, 20x15-4R2C, 20x15-4R2C-2R1C, 25x15-4R2C-2R1C to 20x12-mRnC, 20x12-mRnC-yRzC, 20x10-mRnC, 20x10-mRnC-yRzC, 25x15-mRnC, 20x15-mRnC, 20x15-mRnC-yRzC, 25x15-mRnC-yRzC and change the design pressure from 1.5MPa/217psig to 2.5Mpa/362psig.
80008974	2019-10-31	Safety certification of Heat exchanger, Condenser and Evaporator.