

CERTIFICATE OF COMPLIANCE

Certificate Number 20171219-SA44393
Report Reference SA44393-20150630
Issue Date 2017-DECEMBER-19

Issued to: Nungwon Metal Ind. Co., Ltd. (NWM)
366, Geurugogae-ro
Eunhyeon-myeon
Yangju-si Gyeonggi-do KOREA


This is to certify that representative samples of COMPONENT - TUBING, REFRIGERANT
Refer Addendum page

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL207 - Refrigerant-Containing Components and Accessories, Nonelectrical.
CSA C22.2 No. 140.3-15 - Refrigerant-Containing Components for Use In Electrical Equipment.

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

USR, CNR Refrigerant tubing, Model 1/4"OD ACR or 1/4"OD B280, 5/16"OD ACR or 5/16"OD B280, 3/8"OD ACR or 3/8"OD B280, 1/2"OD ACR or 1/2"OD B280, 5/8"OD ACR or 5/8"OD B280, 3/4"OD ACR or 3/4"OD B280, 7/8"OD ACR or 7/8"OD B280, 1 1/8"OD ACR or 1 1/8"OD B280.

USR, CNR Refrigerant tubing, Model 1/4"OD ECONO or 1/4"OD ECONOMY, 5/16"OD ECONO or 5/16"OD ECONOMY, 3/8"OD ECONO or 3/8"OD ECONOMY, 1/2"OD ECONO or 1/2"OD ECONOMY, 5/8"OD ECONO or 5/8"OD ECONOMY, 3/4"OD ECONO or 3/4"OD ECONOMY, 7/8"OD ECONO or 7/8"OD ECONOMY.

USR, CNR Refrigerant tubing, Model 1/4"OD ACR/MED 1/8" ID TYPE L or 1/4"OD ACR 1/8" ID TYPE L, 3/8"OD ACR/MED 1/4" ID TYPE L or 3/8"OD ACR 1/4" ID TYPE L, 1/2"OD ACR/MED 3/8" ID TYPE L or 1/2"OD ACR 3/8" ID TYPE L, 5/8"OD ACR/MED 1/2" ID TYPE L or 5/8"OD ACR 1/2" ID TYPE L, 3/4"OD ACR/MED 5/8" ID TYPE L or 3/4"OD ACR 5/8" ID TYPE L, 7/8"OD ACR/MED 3/4" ID TYPE L or 7/8"OD ACR 3/4" ID TYPE L, 1 1/8"OD ACR/MED 1" ID TYPE L or 1 1/8"OD ACR 1" ID TYPE L, 1 3/8"OD ACR/MED 1 1/4" ID TYPE L or 1 3/8"OD ACR 1 1/4" ID TYPE L.

USR, CNR Refrigerant tubing, Model 1/4"OD ACR/MED 1/8" ID TYPE K or 1/4"OD ACR 1/8" ID TYPE K, 3/8"OD ACR/MED 1/4" ID TYPE K or 3/8"OD ACR 1/4" ID TYPE K, 1/2"OD ACR/MED 3/8" ID TYPE K or 1/2"OD ACR 3/8" ID TYPE K, 5/8"OD ACR/MED 1/2" ID TYPE K or 5/8"OD ACR 1/2" ID TYPE K, 3/4"OD ACR/MED 5/8" ID TYPE K or 3/4"OD ACR 5/8" ID TYPE K, 7/8"OD ACR/MED 3/4" ID TYPE K or 7/8"OD ACR 3/4" ID TYPE K, 1 1/8"OD ACR/MED 1" ID TYPE K or 1 1/8"OD ACR 1" ID TYPE K, 1 3/8"OD ACR/MED 1 1/4" ID TYPE K or 1 3/8"OD ACR 1 1/4" ID TYPE K, 1 5/8"OD ACR/MED 1 1/2" ID TYPE K or 1 5/8"OD ACR 1 1/2" ID TYPE K, 2 1/8"OD ACR/MED 2" ID TYPE K or 2 1/8"OD ACR 2" ID TYPE K, 2 5/8"OD ACR/MED 2 1/2" ID TYPE K or 2 5/8"OD ACR 2 1/2" ID TYPE K.



Bruce Mahrenholz, Director North American Certification Program

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