

CERTIFICATE

The Certification Body
of TÜV SÜD Middle East L.L.C.

certifies that



S.K.M. AIR CONDITIONING LLC

P.O. Box: 6004, Industrial Area 13
Sharjah, United Arab Emirates

has established and applies
a Quality Management System for

**Design, Manufacture, Sales & After Sales of Heating, Ventilation,
Refrigeration and Air-Conditioning Equipment and After Sales
Services which includes Spare Parts Repair & Maintenance Services
under Warranty / Contract for Heating, Ventilation, Refrigeration and
Air-Conditioning Equipment.**
(Category : NACE 26.5, NACE 33.14)

An audit was performed, Report No. 50435.
Proof has been furnished that the requirements
according to

ISO 9001:2015

are fulfilled.

The certificate is valid from **2019-02-20** until **2020-10-10**.

Certificate Registration No.: **ME 9K 0124-01 DAC**



Dubai, 2019-02-24



CB-021

CERTIFICATE

The Certification Body
of TÜV SÜD Middle East L.L.C.

certifies that



S.K.M. AIR CONDITIONING LLC

P.O. Box: 6004, Industrial Area 13
Sharjah, United Arab Emirates

has established and applies
an Environmental Management System for

**Design, Manufacture, Sales & After Sales of Heating, Ventilation,
Refrigeration and Air-Conditioning Equipment and After Sales
Services which includes Spare Parts Repair & Maintenance Services
under Warranty / Contract for Heating, Ventilation, Refrigeration and
Air-Conditioning Equipment.
(Category : NACE 26.5, NACE 33.14)**

An audit was performed, Report No. **50435**.
Proof has been furnished that the requirements
according to

ISO 14001:2015

are fulfilled.

The certificate is valid from **2019-02-20** until **2020-10-10**.

Certificate Registration No.: **ME 14K 0014-01 DAC**



Dubai, 2019-02-24



CB-021

TÜV®

CERTIFICATE

The Certification Body
of TÜV SÜD Middle East L.L.C.

certifies that



S.K.M. AIR CONDITIONING LLC

P.O. Box: 6004, Industrial Area 13
Sharjah, United Arab Emirates

has established and applies
an Occupational Health and Safety Management System for

**Design, Manufacture, Sales & After Sales of Heating, Ventilation,
Refrigeration and Air-Conditioning Equipment and After Sales
Services which includes Spare Parts Repair & Maintenance Services
under Warranty / Contract for Heating, Ventilation, Refrigeration and
Air-Conditioning Equipment.**
(Category : NACE 26.5, NACE 33.14)

An audit was performed, Report No. **50435**.
Proof has been furnished that the requirements
according to

OHSAS 18001:2007

are fulfilled.

The certificate is valid from **2019-02-20** until **2020-10-10**.

Certificate Registration No.: **ME 18K 0016-01 DAC**



Dubai, 2019-02-24



CB-021

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MSA 74147

Certificate of Product Ratings

AHRI Certified Reference Number : 5198207

Date : 06-25-2019

Model Status : Active

Brand Name : SKM AIR CONDITIONING EQUIPMENT

Model Number : CWCOILS/CW/0.375/1.000x0.866/Smooth/Corrugated, Waffle with Rippled Edge

Coil Line Designation : CWCOILS

Function : Cooling (C)

Fluid Type : Water (W)

Tube Outside Diameter : 0.375

Does this coil require a header? : No

Certified Row(s) : 2, 3, 4, 6, 8, 10, 12

Certified Rows Range Minimum : 2

Certified Rows Range Maximum : 12

Tube Spacing across Coil Face (Stf) X Tube Spacing between Coil Rows (Str) : 1.000 X 0.866

Tube Internal Construction : Smooth

Rated as follows in accordance with the latest edition of AHRI Standard 410 Forced-Circulation Air-Cooling and Air-Heating Coils and subject to rating accuracy by AHRI-sponsored, independent, third party testing:

Software Name : Coil Selection Software

Software Version : 01/2014/R0

AHRI CERTIFIED®
www.ahridirectory.org

†“Active” Model Status are those that an AHRI Certification Program Participant is currently producing AND selling or offering for sale; OR new models that are being marketed but are not yet being produced. “Production Stopped” Model Status are those that an AHRI Certification Program Participant is no longer producing BUT is still selling or offering for sale.

Ratings that are accompanied by WAS indicate an involuntary re-rate. The new published rating is shown along with the previous (i.e. WAS) rating.

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CERTIFICATE VERIFICATION

The information for the model cited on this certificate can be verified at www.ahridirectory.org, click on “Verify Certificate” link and enter the AHRI Certified Reference Number and the date on which the certificate was issued, which is listed above, and the Certificate No., which is listed at bottom right.

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CERTIFICATE NO.:

132059155246901313

Certificate of Product Ratings

AHRI Certified Reference Number : 5198209

Date : 06-25-2019

Model Status : Active

Brand Name : SKM AIR CONDITIONING EQUIPMENT

Model Number : HWCOILS/H/W/0.375/1.000x0.866/Smooth/Corrugated, Waffle with Rippled Edge

Coil Line Designation : HWCOILS

Function : Heating (H)

Fluid Type : Water (W)

Tube Outside Diameter : 0.375

Does this coil require a header? : No

Certified Row(s) : 2, 3, 4, 6, 8, 10, 12

Certified Rows Range Minimum : 2

Certified Rows Range Maximum : 12

Tube Spacing across Coil Face (Stf) X Tube Spacing between Coil Rows (Str) : 1.000 X 0.866

Tube Internal Construction : Smooth

Rated as follows in accordance with the latest edition of AHRI Standard 410 Forced-Circulation Air-Cooling and Air-Heating Coils and subject to rating accuracy by AHRI-sponsored, independent, third party testing:

Software Name : Coil Selection Software

Software Version : 01/2014/R0

AHRI CERTIFIED®
www.ahridirectory.org

†“Active” Model Status are those that an AHRI Certification Program Participant is currently producing AND selling or offering for sale; OR new models that are being marketed but are not yet being produced. “Production Stopped” Model Status are those that an AHRI Certification Program Participant is no longer producing BUT is still selling or offering for sale.

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we make life better™

CERTIFICATE NO.:

132059159522534695

Certificate of Product Ratings

AHRI Certified Reference Number : 8641209

Date : 06-25-2019

Model Status : Active

Brand Name : SKM AIR CONDITIONING EQUIPMENT

Model Number : DX COILS/C/R-134a/0.375/1.000x0.866/IGT/Corrugated, Waffle with Rippled Edge

Coil Line Designation : DX COILS

Function : Cooling (C)

Fluid Type : R-134a

Tube Outside Diameter : 0.375

Does this coil require a header? : Yes

Header : 0.625, 0.75, 0.875, 1.125, 1.375, 1.625, 2.125, 2.875, 3.125, 4.125

Certified Row(s) : 2, 3, 4, 5, 6, 7, 8

Certified Rows Range Minimum : 2

Certified Rows Range Maximum : 8

Tube Spacing across Coil Face (Stf) X Tube Spacing between Coil Rows (Str) : 1.000 X 0.866

Tube Internal Construction : Internally Grooved Tube (IGT)

Rated as follows in accordance with the latest edition of AHRI Standard 410 Forced-Circulation Air-Cooling and Air-Heating Coils and subject to rating accuracy by AHRI-sponsored, independent, third party testing:

Software Name : Unilab Coils

Software Version : V 7.3

www.ahridirectory.org

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Ratings that are accompanied by WAS indicate an involuntary re-rate. The new published rating is shown along with the previous (i.e. WAS) rating.

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we make life better™

CERTIFICATE NO.:

132059160130817162

Air Handling Units / Centrales de traitement d'air

Range Name / Nom de Gamme :
MAH

Granted on May 31, 2005 - Date 1ère admission 31 mai 2005

This document is valid at the date of issue - Check the current validity on:

Document valable à la date d'émission - Vérifier la validité en cours sur :

www.eurovent-certification.com

Participant/Titulaire

SKM Air Conditioning Equipment LLC
Industrial Area 13 - PO Box 6004
Sharjah, United Arab Emirates

This certificate is issued by Eurovent Certita Certification according to the certification rules:

ECP AHU - « Air Handling Units » in force at established date.

Pursuant to the decision notified by Eurovent Certita Certification, the right to use the mark ECP shall be granted to the beneficiary company for the above Range in the conditions defined by the certification program mentioned.

Unless withdrawn or suspended, this certificate remains valid as long as the requirements for the certification program framework are met. The validity of the certificate is to be verified on www.eurovent-certification.com

THIS CERTIFICATE HAS BEEN ISSUED ON 10/12/2018
THIS CERTIFICATE IS VALID UNTIL 30/09/2019

Ce certificat est délivré par Eurovent Certita Certification dans les conditions fixées par le référentiel :

ECP AHU - « Centrales de traitement d'air » en vigueur à date d'édition.

En vertu de la décision notifiée par Eurovent Certita Certification, le droit d'usage de la marque ECP, est accordé à la société qui en est bénéficiaire pour la gamme visée ci-dessus, dans les conditions définies par le programme de certification mentionné.

Sauf retrait ou suspension, ce certificat demeure valide tant que les conditions du référentiel du programme de certification sont respectées. La validité du certificat est à vérifier sur le site Internet www.eurovent-certification.com

CE CERTIFICAT A ÉTÉ EMIS LE 10/12/2018
CE CERTIFICAT EST VALIDE JUSQU'AU 30/09/2019

Paris, 10 décembre 2018

MANAGING BOARD MEMBER / MEMBRE DIRECTOIRE



Organisme accrédité n° 5-0517 Certification Produits et Services selon la norme NF EN ISO/CEI 17065:2012
Portée disponible sur www.cofrac.fr

Accreditation #5-0517 Products and Services Certification according to NF EN ISO/CEI 17065:2012 –
Scope available on www.cofrac.fr

COFRAC est signataire des accords MLA d'EA et MLA d'IAF.
COFRAC is signatory of EA MLA and IAF MLA,
list of EA members is available on www.european-accreditation.org/ea-members
list of IAF members is available on www.iaf.nu/articles/IAF_MEMBERS_SIGNATORIES/4



Appendix / Annexe

Granted on May 31, 2005 - Date 1ère admission 31 mai 2005

This document is valid at the date of issue - Check the current validity on:

Document valable à la date d'émission - Vérifier la validité en cours sur :

www.eurovent-certification.com

List of certified products and characteristics is displayed on:

La liste des références et caractéristiques certifiées est disponible sur le site :

www.eurovent-certification.com

This certificate is valid for the following trade names:

Ce certificat est valide pour les marques commerciales suivantes:

[Trade Name / Marque Commerciale](#)

SKM

This certificate is valid for the following manufacturing places:

Ce certificat est valide pour les sites de production suivants:

[Manufacturing Place / Site de Production](#)

Sharjah, United Arab Emirates

This certificate is valid for the following software:

Ce certificat est valide pour les logiciels de sélection suivants:

[Software / Logiciel de sélection](#)

SKM AHU Select V1.28.03

Air Handling Units / Centrales de traitement d'air

Range Name / Nom de Gamme :
HMAH

Granted on May 12, 2015 - Date 1ère admission 12 mai 2015

This document is valid at the date of issue - Check the current validity on:

Document valable à la date d'émission - Vérifier la validité en cours sur :

www.eurovent-certification.com

Participant/Titulaire

SKM Air Conditioning Equipment LLC
Industrial Area 13 - PO Box 6004
Sharjah, United Arab Emirates

This certificate is issued by Eurovent Certita Certification according to the certification rules:

ECP AHU - « Air Handling Units » in force at established date.

Pursuant to the decision notified by Eurovent Certita Certification, the right to use the mark ECP shall be granted to the beneficiary company for the above Range in the conditions defined by the certification program mentioned.

Unless withdrawn or suspended, this certificate remains valid as long as the requirements for the certification program framework are met. The validity of the certificate is to be verified on www.eurovent-certification.com

THIS CERTIFICATE HAS BEEN ISSUED ON 10/12/2018
THIS CERTIFICATE IS VALID UNTIL 30/09/2019

Ce certificat est délivré par Eurovent Certita Certification dans les conditions fixées par le référentiel :

ECP AHU – « Centrales de traitement d'air » en vigueur à date d'édition.

En vertu de la décision notifiée par Eurovent Certita Certification, le droit d'usage de la marque ECP, est accordé à la société qui en est bénéficiaire pour la gamme visée ci-dessus, dans les conditions définies par le programme de certification mentionné.

Sauf retrait ou suspension, ce certificat demeure valide tant que les conditions du référentiel du programme de certification sont respectées. La validité du certificat est à vérifier sur le site Internet www.eurovent-certification.com

CE CERTIFICAT A ÉTÉ EMIS LE 10/12/2018
CE CERTIFICAT EST VALIDE JUSQU'AU 30/09/2019

Paris, 10 décembre 2018

MANAGING BOARD MEMBER / MEMBRE DIRECTOIRE



Organisme accrédité n° 5-0517 Certification Produits et Services selon la norme NF EN ISO/CEI 17065:2012
Portée disponible sur www.cofrac.fr

Accreditation #5-0517 Products and Services Certification according to NF EN ISO/CEI 17065:2012 –
Scope available on www.cofrac.fr

COFRAC est signataire des accords MLA d'EA et MLA d'IAF.
COFRAC is signatory of EA MLA and IAF MLA,
list of EA members is available on www.european-accreditation.org/ea-members
list of IAF members is available on www.iaf.nu/articles/IAF_MEMBERS_SIGNATORIES/4



Appendix / Annexe

Granted on May 12, 2015 - Date 1ère admission 12 mai 2015

This document is valid at the date of issue - Check the current validity on:

Document valable à la date d'émission - Vérifier la validité en cours sur :

www.eurovent-certification.com

List of certified products and characteristics is displayed on:

La liste des références et caractéristiques certifiées est disponible sur le site :

www.eurovent-certification.com

This certificate is valid for the following trade names:

Ce certificat est valide pour les marques commerciales suivantes:

[Trade Name / Marque Commerciale](#)

SKM

This certificate is valid for the following manufacturing places:

Ce certificat est valide pour les sites de production suivants:

[Manufacturing Place / Site de Production](#)

Sharjah, United Arab Emirates

This certificate is valid for the following software:

Ce certificat est valide pour les logiciels de sélection suivants:

[Software / Logiciel de sélection](#)

SKM AHU Select V1.28.03



Industrie Service

We confirm to the company

SKM Air Conditioning Equipment

in

Sharjah – United Arab Emirates

based on the positive results of the tests on the

Air handling unit in hygienic design AHU Range: "HMAH"

according to the standard
DIN 1946 part 4 (12/2008)
VDI 6022 part 1 (07/2011)

that the requirements of the Certification Program of the
TÜV SÜD Industrie Service GmbH are fulfilled.

The manufacturer is allowed to use the following sign:

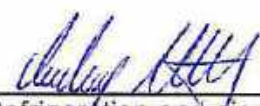


This certificate
is valid from: 30.06.2014

Day of initial
certification: 25.10.2013

This certificate
is valid until: 30.06.2019

Certificate-
Registry-Nr.: 13/21/51


Refrigeration and air conditioning
Munich, the 30.06.2014




The Expert



we make life better™

THE AIR-CONDITIONING, HEATING, AND REFRIGERATION INSTITUTE
recognizes the

SKM AIR-CONDITIONING LLC

SHARJAH, UNITED ARAB EMERATES

SKM TESTING LAB

MAXIMUM AHRI APPROVED CAPACITY: 410 TONS

has satisfactorily met the test facility requirements and is hereby approved for the purpose of conducting AHRI certification tests on Water Chilling Packages Using the Vapor Compression Cycle (Air-Cooled) in accordance with the current AHRI Standards 550/590 and 551/591 and Certification Operations Manual.

Only products listed in the AHRI Directory of Certified Product Performance, www.ahridirectory.org, are certified.

Testing of product in this facility does not confer certification.



FEBRUARY 2019 TO FEBRUARY 2021

A handwritten signature in blue ink, appearing to read "Bill Tritsis", written over a horizontal line.

BILL TRITSIS
VICE PRESIDENT, CERTIFICATION

Variable Refrigerant Flow / Débit de réfrigérant variable

Granted on April 18, 2017 – Date 1ère admission 18 avril 2017

This document is valid at the date of issue – Check the current validity on:

Document valable à la date d'émission – Vérifier la validité en cours sur :

www.eurovent-certification.com

Participant/Titulaire

GUANGDONG CHIGO Heating & Ventilation Equipment Co. Ltd.
NO1, HELANGSHA, SHENGLI VILLAGE, LISHUI TOWN – NANHAI DISTRICT
528244 Foshan (GUANGDONG Province), China

This certificate is issued by Eurovent Certita Certification according to the certification rules:

ECP VRF – « Variable Refrigerant Flow » in force at established date.

Pursuant to the decision notified by Eurovent Certita Certification, the right to use the mark ECP shall be granted to the beneficiary company for all products inside the defined scope according to "certify-all" principle and in the conditions defined by the certification program mentioned.

Unless withdrawn or suspended, this certificate remains valid as long as the requirements for the certification program framework are met. The validity of the certificate is to be verified on www.eurovent-certification.com

THIS CERTIFICATE HAS BEEN ISSUED ON 25/09/2019
THIS CERTIFICATE IS VALID UNTIL 31/07/2020

Ce certificat est délivré par Eurovent Certita Certification dans les conditions fixées par le référentiel :

ECP VRF – « Débit de réfrigérant variable » en vigueur à date d'édition.

En vertu de la décision notifiée par Eurovent Certita Certification, le droit d'usage de la marque ECP, est accordé à la société qui en est bénéficiaire pour les tous les produits entrant dans le champ d'application défini selon le principe "certify-all" et dans les conditions définies par le programme de certification mentionné.

Sauf retrait ou suspension, ce certificat demeure valide tant que les conditions du référentiel du programme de certification sont respectées. La validité du certificat est à vérifier sur le site Internet www.eurovent-certification.com

**CE CERTIFICAT A ÉTÉ EMIS LE 25/09/2019
CE CERTIFICAT EST VALIDE JUSQU'AU 31/07/2020**

Paris, 25 septembre 2019

MANAGING BOARD MEMBER / MEMBRE DIRECTOIRE



Organisme accrédité n° 5-0517 Certification
Produits et Services selon la norme NF EN
ISO/CEI 17065:2012
Portée disponible sur www.cofrac.fr

Accreditation #5-0517 Products and Services
Certification according to NF EN ISO/CEI
17065:2012 –
Scope available on www.cofrac.fr

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et MLA d'IAF,
COFRAC is signatory of EA MLA and IAF MLA,
list of EA members is available on
www.european-accreditation.org/ea-members



Appendix / Annexe

Granted on April 18, 2017 – *Date 1ère admission 18 avril 2017*

This document is valid at the date of issue – Check the current validity on:

Document valable à la date d'émission – Vérifier la validité en cours sur :

www.eurovent-certification.com

List of certified products and characteristics is displayed on:

La liste des références et caractéristiques certifiées est disponible sur le site :

www.eurovent-certification.com

This certificate is valid for the following trade names:

Ce certificat est valide pour les marques commerciales suivantes:

Trade Name / Marque Commerciale

CHIGO

This certificate is valid for the following manufacturing places:

Ce certificat est valide pour les sites de production suivants:

Manufacturing Place / Site de Production

Foshan (GUANGDONG Province), China

This certificate is valid for the following software:

Ce certificat est valide pour les logiciels de sélection suivants:

Software / Logiciel de sélection

Not applicable for this certification programme / Non applicable pour ce programme de certification