

TYPE CERTIFICATE



Czech

Registration number 12.107.867

issued by Product Certification Body No. 3084, accredited by the Czech Accreditation Institute in accordance with ČSN EN ISO/IEC 17065:2013 for the manufacturer:

SINOP CB a.s.
Jeseniova 2851/32
CZ - 130 00 Praha 3 - Žižkov
Company Registration No.: 26028867

for the product:

Name: **COOLING UNIT (with condenser)**
 Type designation: **CU**
 Modification: **CU-x1-x2-x3**
 Place of the production: **SINOP CB a.s.**
 Pod Stromovkou 205, CZ - 370 01 České Budějovice

at which the certification has been conducted pursuant to ISO/IEC 17067 – scheme 3 certification scheme in accordance with TÜV SÜD Czech certification system. The results are stated in Evaluation report file No. 12.149.156 from 05.04.2019.

The product type mentioned above fulfils the applicable requirements of the following regulations/standards which were the basis for its evaluation:

Directive 2006/42/ES (NV č. 176/2008 Sb.), 2014/68/EU (NV č. 219/2016 Sb.), 2014/30/EU (NV č. 117/2016 Sb.), ČSN EN ISO 12100:2011, ČSN EN 378-2:2017, ČSN EN 60204-1 ed.3:2019

This certificate is valid till: **27.05.2024**

Details and validity conditions are stated in the annex which forms an integral part of this Certificate and contains 1 page.

This certificate is issued on the basis of voluntary certification, and it does not substitute outputs of the authorized or notified body.

Prague, 27.05.2019



(Signature)
 Head of the certification body



1. The product specimen was entered for evaluation and type certification on 11.03.2019.
2. The Certificate was issued on the basis of the documents provided by the client:
 - Application for certification dated 11.03.2019
 - Purchasing order dated 01.03.2019
 - Technical documentation of product sample
 - Certificate No. 10.584.450 (Directive 2014/68/EU, module D, NB 1017)
3. The assessment of factory production control was performed at the product manufacturer concentrating on elements ensuring the continuation of product conformity with certification requirements.
4. Detailed technical data characterizing the product type:

| | | | | |
|----------------------|--------------------------|--|----------------------|------------------|
| Type marking | CU – x1 – x2 – x3 | | | |
| Design | x1 | I | O | S |
| | | indoor | outdoor | special version |
| | | A | W | |
| | | air condenser | water condenser | |
| Range of application | x2 | L | M | H |
| | | < -15 °C | -15 °C – 0 °C | > 0 °C |
| Performance range | x3 | Type marking of compressor(s) | | |
| Nominal voltage | | 230 V / 400 V (according to design) | | |
| Power | | 0,2 - 800 kW (according to type and number of compressors) | | |



5. List of important parts of the technical documentation:
 - It is given in the Evaluation report No. 12.149.156 from 05.04.2019.
6. Validity Conditions
 - The certificate shall apply only to its holder and products and production places mentioned therein.
 - The transfer of the certificate by its owner to third parties is inadmissible as well as the use of certificate by third parties.
 - TÜV SÜD Czech shall be notified forthwith of any product modifications compared to the certified specimen. This fact may cause the certificate continuation dependent on an additional conformity evaluation.
 - TÜV SÜD Czech shall supervise the proper functioning of the Quality System at the manufacturer within a once a year period on the basis of a concluded contract about the controlling activity.
 - The certificate can be renewed on request.
 - The certificate shall only be reproduced complete including all the annexes.
 - The right to use TÜV SÜD Czech certification mark was not established to the certificate .
 - The certificate holder commits to keep records of all the relevant complaints concerning the conformity of the products with the requirements of regulations and standards and make those records available to the certification body TÜV SÜD Czech.
 - Not specified items (advertising, use of certification mark and certificates) are governed by the General Conditions for Product Certification, as amended.