Certificate

KKL/1010/21

Report no. / Validity remark: TR-KKL-2025-035 / 07.2025 - 06.2028

Confirmation of Product Characteristics

In accordance with the certification scheme TNS-KKL of the Test Laboratory for Ventilation, Air Conditioning and Refrigeration of TÜV NORD Systems, this certificate applies to

Air Handling Unit in hygienic version (H-AHU)

placed on the market under the name or trade mark

PURE-H

by

Arfit Climatização S.A.,
Rua Carlos Sousa Gomes Nº390
4475-130 Gemunde, Maia, Portugal

This certificate confirms that the requirements placed on the product are met. The following performance data was verified as part of the type approval test:

Hygienic characteristics set through

- DIN 1946-4:2018
- VDI 6022-1:2018

Technical details and application limits of the certification are specified in the scope of the certificate. This certificate remains valid as long as neither the provisions in the underlying technical specifications, the product nor the manufacturer's manufacturing conditions change significantly, but for a maximum of the end of the validity date, unless the certificate is suspended or withdrawn by the product certification body. Annual surveillance in accordance with the certification scheme is a prerequisite.

Essen, 23 November 2026

Digitally signed by Steimle Monika
Date: 2026.11.23 14:06:07 +01'00'

Certification Body

TÜV NORD Systems GmbH & Co. KG
Große Bahnstraße 31, 22525 Hamburg, Germany
tuev-nord.com | pruefstellekkl@tuev-nord.de

Scope of Certification

KKL/1010/21

Report no. / Validity remark: TR-KKL-2025-035 / 07.2025 - 06.2028

The certification is based on the tested hygienic characteristics of the Product. The following components were part of the sample. Further details are presented in the test report.

- Modelbox: Designation "TTP50 LM70 H"
- Damper: Class 2
- Filter class of 1st filtration stage: ePM1 60%
- Filter class of 2nd filtration stage: ePM1 80%
- Filter class of extract filtration stage: ---
- Heat Recovery System: plate heat exchangers
- Cooling coil: Cu-Al-Inox304 P40AR 12R-11T-928A-5.0pa 9C (construction depth 480 mm)
- Droplet Eliminator: aluminium frame, plastic profiles
- Heating coil: Cu-Al-Inox304 P40AC 12R-13T-928A-4.0pa 19C (construction depth 480 mm)
- Fan: EC fan
- Sound attenuator: Stone mineral wool slab with fiberglass veil
- Humidifier: Steam humidifier with stainless steel

The following technical details are included in the certification scope as well, while the requirements of DIN 1946-4 and VDI 6022-1 are fulfilled:

- Corrosponding to the filtration stage, filter classes lower than listed above.
- Coils with different pipe arrangements and fin spacing. The listed construction depth of the coils shall not be higher and fulfill the requirements of the standards together with the fin spacing. Run-around coils are included as well, if the technical details of the coils are the same as listed above or described before.
- Plate heat exchanger with higher fin spacing and construction depth not higher than listed above.
- Damper leakage classes lower than listed above.