

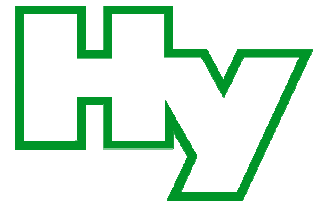
# Hygiene-Institut des Ruhrgebiets

Institut für Umwelthygiene und Toxikologie

Director: Dr. Thomas-Benjamin Seiler

Legal Entity: Verein zur Bekämpfung der Volkskrankheiten im Ruhrkohlengebiet e.V.

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Reference: W-300849ze-18-WD  
Contact person: Dipl.-Ing. (FH) S. Horn

## Test - certificate

### hygiene – conformity check to the design requirements of selected technical guidelines

Testing Center: Hygiene Institut des Ruhrgebiets  
Institut für Umwelthygiene und Toxikologie  
Rotthauer Straße 21  
45879 Gelsenkirchen

Test specimen: HVAC unit type „CAIR plus“

Producer: FläktGroup Wurzen GmbH  
Lüptitzer Straße 39  
04808 Wurzen

Basis of the testing:

- ✓ VDI 6022, Blatt 1 (01/2018)
- ✓ DIN 1946, Teil 4 (09/2018)
- ✓ ÖNORM H 6020 (06/2019)
- ✓ ÖNORM H 6021 (08/2016)
- ✓ SWKI VA104-01 (01/2019)
- ✓ SWKI VA105-01 (08/2015)

Validity period: 5 years 01/2021 – 01/2026

Test report: W-300849-18-WD



In conclusion it can be stated that the examined HVAC unit type “CAIR plus” of the Producer FläktGroup Wurzen GmbH, as specified in the test report W-300849-18-WD, is in compliance with the design requirements of the above mentioned regulations.

(Dipl.-Ing. (FH) S. Horn)  
Head of the Department hygienic building technology

(B. Zeidler)  
clerk of the Department hygienic building technology

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In the context of the hygiene - conformity check the hygienic relevant requirements of the above-mentioned guidelines were tested. Requirements of other guidelines, which refer to the above-mentioned guidelines, were not tested. Furthermore, the hygiene - conformity check does not cover toxicological and sensorial tests of the used materials.