

# Declaration of Conformity



VDI  
6022



Product: **Chilled Beam**  
Unit name: **iQ STAR WEGA II**  
Type codes: **IQII- ###-##<sup>1)</sup>-##-#-# + Accessory IQAZ-42-01-###;** 1) only 11, 13, 26 and 46

Manufacturer: FläktGroup Sweden AB  
Fläktgatan 1  
553 02 Jönköping, Schweden  
Test facility: FläktGroup Holding GmbH  
Neue Höfe Herne  
Bahnhofstraße 65-71  
44623 Herne, Germany

Particularly confirmed requirements: 0.9; 5.1; 7.1; 9.1; 12.1

Remarks: The upstream ventilation system must fulfill VDI 6022;  
The terminal unit is designed without filtration of the secondary air. It is recommended to provide at least 2-stage filtration in the central AHU according to the prevailing outdoor air quality and the specifications of the regulations;  
Inspection of the rear side of the heat exchanger is only possible by means of an endoscopic camera. Sampling of the rear side is not possible. The heat exchanger must be removed for cleaning and disinfection of the rear side. Usually this is not necessary because of to the heat exchanger geometry and the unit operation in dry cooling;  
The use of shut-off valves and removable flexible hoses for the water circuits are a prerequisite.

FläktGroup hereby declares that the described product complies with the hygiene requirements according to VDI 6022 Part 1 (2018-01 edition). In particular, this declaration confirms compliance with the requirements listed in Table 7 of VDI 6022 Part 1 (2018-01 edition) by the above-mentioned item numbers.

Place, Date  
Signature

Herne, May 2023

Jönköping, May 2023

FläktGroup Holding GmbH  
Bahnhofstraße, 65 - 71  
44623 Herne

Identification of the signatory

Julian Appelhoff, Dipl.-Ing. (FH)  
VDI-certified specialist for air hygiene <sup>2)</sup>  
FläktGroup Holding GmbH

Ljubisa Kitanovic  
Operations Director  
FläktGroup Sweden AB

<sup>2)</sup> The undersigned has Category A qualification according VDI-MT 6022 sheet 2 (2020-01).

**FläktGroup**<sup>®</sup>