

HYGIENE
CONFORMITY



CERTIFICATE

HYGIENE CHECK

Manufacturer:

NEF TEKNİK HAVALANDIRMA İNŞAAT SANAYİ VE TİCARET LTD. ŞTİ.

Address: YEŞİLCE MAH. ULUBAŞ CAD. NO:34/1 KAĞITHANE İSTANBUL

Product:

DUCT EQUIPMENT USED IN HYGIENIC SYSTEMS

Model/Type:

NYD-U1366 Fire Damper, NCAV Mechanical Cav, NVAV VAV Unit

Testing Center: ASTOR MAYER LABORATORY INSPECTION CERTIFICATION AND TRAINING SERVICES/ Atalar Mah. Çanakale Cad.
No:71/8 Kartal İstanbul/TURKEY

Basis of the testing :

VDI 6022 Blatt 1 Ventilation and indoor-air quality - Hygiene requirements for ventilation and air-conditioning systems and units - Requirements for underground components (VDI Ventilation Code of Practice) Hygiene in air-conditioning systems
DIN 1946-4 Ventilation and air conditioning - Part 4: Ventilation in buildings and rooms of health care
EN 15780 Ventilation for buildings - Ductwork - Cleanliness of ventilation systems
EN 13779 Ventilation for non-residential buildings. Performance requirements for ventilation and room-conditioning systems
VDI 3803 Blatt 1 Air-conditioning - Central air-conditioning systems - Structural and technical principles (VDI ventilation code of practice), Corrigendum concerning guideline VDI 3803 Part 1:2010-02

Type of Material:

Machine body: Galvanized steel; Resistance: AISI 304 stainless steel; Thermostat: copper alloy castings; Limit Switch: copper alloy castings
Galvanized steel sheet, galvanized steel sheet casing, galvanized steel blade, aluminum pitot tubes, aluminum blade.

Test report: TR-1022-02

In conclusion it can be stated that the examined Duct equipment used in Hygienic Systems, as specified in the test report TR-1022-02, is in compliance with the above mentioned regulations. Within the framework of the hygiene conformity testing, the hygienically relevant constructive requirements were tested in accordance with the afore mentioned regulations. Further test perimeters: microbiological material testing, testing of the cleaning and disinfectant resistance, testing of the instructions for use and the regular, at least annual, hygienic production monitoring of the components by the ASTOR MAYER LABORATORY INSPECTION CERTIFICATION AND TRAINING SERVICES CO. The test was conducted with regard to hygienic aspects of the specified regulations only. However, the hygiene conformity testing does not include toxicological and sensory testing of the materials. 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.

Certificate No : HYG-W-10.202
Certificate Date : 11.10.2022
Issue Date : 11.10.2022
Validity Period : 1 years (10/2022 – 10/2023)
Expiry Date : 09.10.2023

Onay/Approve

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