

CERTIFICATE

HYGIENE CHECK

HYGIENE CONFORMITY



Manufacturer:

GERHMAN ENDÜSTRİ TEKNOLOJİLERİ SAN. VE TİC. LTD. ŞTİ.

Address: SANİYE ERMUTLU SK. ÇOLAKOĞLU PLAZA NO: 12/2 KOZYATAĞI-KADIKÖY/İSTANBUL, TURKEY

Product:

EQUIPMENT FOR HEALTHCARE DUCTING SYSTEM

Model/Type:

CAV, X-heat, VAV 3000 Grand

Assessment Center: ASTOR MAYER LABORATORY INSPECTION CERTIFICATION AND TRAINING SERVICES LTD. STI., Atalar Mah. Muslu Sok. No:3/1 Kartal İstanbul/TURKEY

Product Certification Standard(s):

VDI 6022 Blatt 1:2018 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
VDI 3803 Blatt 1:2020 Air-conditioning - Structural and technical principles - Central air conditioning systems (VDI Ventilation Code of Practice)
DIN 1946-4:2018 Ventilation and air conditioning - Part 4: Ventilation in buildings and rooms of health care
BS EN 17141:2020 Cleanrooms and associated controlled environments. Bio contamination control
EN 15780:2011 Ventilation for buildings - Ductwork - Cleanliness of ventilation systems

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

Production Control Report and Date:

Report No: TR-0726.103 Inspection Report Date: 23.07.2026

Audit Date: 19.06.2026-13-14.07.2026

Test report: TR-23.07.205-1 with TR-23.07.205-9 and TR-23.07.206

In conclusion it can be stated that the examined Hygienic Equipment, as specified in the test report TR-23.07.205 and TR-23.07.206, 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 CERTIFICATION LLC. 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. The document is valid as long as the Client complies with the terms of the contract, undergoes annual surveillance audits and maintains the relevant requirements pursuant to International accreditation rules. Certificate validity status can be queried at www.astormayer.com.

Certificate No : HYG-W-23.07.203
Certificate Date : 25.07.2023
Issue Date : 24.07.2026
Validity Period : 1 year
Expiry Date : 24.07.2027

ASTOR MAYER CERTIFICATION LLC
1309 Coffeen Avenue STE 10372 Sheridan, Wyoming 82801 United States of America The document is valid as long as the Client complies with the terms of the contract, undergoes annual surveillance audits and maintains the relevant requirements pursuant to International accreditation rules. Certificate validity status can be queried at www.astormayer.com

Signature

ASTOR MAYER
Hygienic Products

