

CERTIFICATE

HYGIENE CHECK

Manufacturer:

SÜSOY NEMLENDİRME VE ARITMA SİSTEMLERİ MARKET EKİPMANLARI
İNŞAAT TEKSTİL ÜRETİM İTHALAT İHRACAT SAN. VE TIC. LTD. ŞTİ.

Address: MTK. Tekstilciler Sitesi 5747 / 10 sokak no:18 Bornova İzmir, TÜRKİYE

Product:

VEGETABLE FOGGING / HUMIDIFICATION UNIT

Model/Type:

OZOFOG, HUMI-FOG, FOG-PLUS, DRY-FOG

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

Product Certification Standard:

EN 1672-2 Food processing machinery - Hygiene and cleanability requirements
ISO 14159:2002 Safety of machinery - Hygiene requirements for the design of machinery

Production Control Report and Date:

Rapor No: PC-30.10.202 HYGIENIC PRODUCT CONTROL, PC-30.10.201 TECHNICAL FILE REVIEW REPORT

Basis of the testing :

EN 1672-2 Food processing machinery - Hygiene and cleanability requirements
ISO 14159:2002 Safety of machinery - Hygiene requirements for the design of machinery
BS EN 17141:2020 Bio contamination control

Type of Material: Generation Main Body Sheet Metal-Stainless / Coated Steel, Steam Chamber -Stainless Steel + Polymer, Control Panel DT-140 Slanted Box (Grey)-ABS / PC Panel, Control Box Lexan Label-Polycarbonate (PC), Main Board USNCR2-Electronic PCB, Display Board USNPR2-Electronic PCB, Transducer Board USN17-Electronic PCB, TO-220 Insulator-Mica / Polymer, TO-220 Spacer Bead-Polymer, PCB 48V-DC 200W-Electronic PCB, PCB 24V-DC 200W-Electronic PCB, PCB 24V-DC 100W-Electronic PCB, 20 mm Transducer-Piezo Ceramic + Metal, Transducer Rubber-Silicone / Elastomer, Transducer Connection Plastic-Nylon / Polymer, Ozone Generator (3 g/h)-Stainless + Ceramic, NTC 10K Temperature Probe with Cable-Stainless + Polymer Cable, 220V 350W Heating Element-Stainless Steel, Motorized Ball Valve-Brass / Stainless / Polymer, 12V Drain Pump-Polymer + Rubber, Solenoid Valve (Plastic, 8 bar)-Engineering Polymer, Pressure Gauge (16 bar)-Steel + Brass, Air Motor WIND 2-Polymer + Electronics, 220V Fan (120x120x25 mm)-Metal + ABS, 12V Fogging Fan-Polymer, Oil Bath Filter-Metal + Fiber, Pollen Filter-Fiber, Dust Filter-Fiber, On/Off Switch (4-Way)-Polymer, Potentiometer Knob-Plastic, Control Box Plexiglass Cover-PMMA (Acrylic), RO Membrane (75-100 GPD)-Composite (Polyamide TFC), Sediment Inline Filter-PP, Carbon Inline Filter-PP + Activated Carbon, RO Membrane Housing-PP / ABS, Shut-Off Valve-Polymer + Rubber, Membrane Assembly Clips-Polymer, Flow Restrictor 450 Polymer, Hose Fittings (Various)-Brass / Polymer, Brass Connectors-Brass, Low-Pressure Hoses (Green / Yellow / Grey)-PU / PVC, Transparent Silicone Hose-Silicone, Electrical Cables & Fuses-Copper + PVC, Screws, Bolts, Nuts (Stainless, Galvanized)- Stainless Steel / Zinc-Plated-Steel, Steam Outlet Rubber Seal-Elastomer, Machine Feet - Large Rubber, Cable Grommet Seal-Rubber, Plastic Washer-Polymer, Cable Channel Tube-Polymer, Terminal Blocks-Polymer + Copper, Aluminum Heat Sink-Aluminum, Packaging Box-Cardboard, Labels & Stickers- Vinyl / Adhesive

Test report: TR-1025.101-1025.102-1025.103

In conclusion it can be stated that the examined Hygienic Equipment, as specified in the test report TR-23.04.201-01 with TR-23.04.201-02 and TR-2304-01, 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.us.

Certificate No :HYG-W-25.10.201

Certificate Date :21.11.2025

Issue Date :21.11.2025

Validity Period :1 years

ASTOR MAYER CERTIFICATION LLC

1309 Coffeen Avenue STE 10372 Sheridan, Wyoming 82801 United States of America

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Signature of the certifier

ASTOR MAYER
Hygienic Products



PRODUCTS BODY
ISO/IEC 17065:2013
NAC-017-PPS