

Attestation of Compliance

Technical Construction File no. BM-10 -591000-04-2022

Certificates Holder: Integra d.o.o, Mavra Schlengera 21, 42204 Turcin, Croatia, European Union

Product: French Fry Vending Machine

Model(s): Saratoga

Is in compliance with the Basic requirements included with following Directives:

- 1) **Machinery (Directive 2006/42/EC)** – Fulfils all of the relevant requirements of EC Machinery Directive 2006/42/EC
- 2) **Low Voltage Directive LVD (2014/35/EU)** - Outlines essential safety requirements for electrical equipment operating with a voltage of between 50 V and 1000 V for alternating current and 75V and 1500V for direct current
- 3) **Electromagnetic compatibility (Directive 2004/108/EC)** - Aims to ensure that any electrical and electronic equipment minimizes the emission of electromagnetic interference that may influence other equipment. The directive also requires equipment to be able to resist the disturbance of other equipment.
- 4) **EU Framework Regulation 1935/2004** - covers all food contact materials and articles which are intended to come into contact with food. The regulation ensures that food contact materials do not threaten human health, or change the composition, odor, or taste of the food product.

The tests/checks were performed in accordance with the current European Harmonized Standards:

- 1) **Machinery Directive MD (2006/42/EC)**

EN 12100:2010 - Safety requirements and risk assessment techniques for machinery
EN 60204-1: 2006+AC: 2010 - Safety requirements for electrical equipment of machinery.

- 2) **Low Voltage Directive LVD (2014/35/EU)**

EN 60335-2-37:2002+A1:2008 (Except clauses 6.2 and 15.1- tests related to IPX4) - Safety of household and similar electrical appliances. Particular requirements for commercial electric deep fat fryers.

EN 60335-1:2002 + A11:2004 + A1:2004 + A12:2006 + A2:2006 + A13:2008 + A14:2010 + A15:2011 - Safety of electrical appliances, their rated voltage being not more than 250 V for single-phase and 480 V for others.

EN 62233:2008 (incl. Corr:2008) - Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure.

EN 60335-2-75:2004 + A1:2005 + A11:2006 + A2:2008 + A12:2010 - Safety of electric commercial dispensing appliances and vending machines for preparation or delivery of food, drinks and consumer products, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

EN 60335-1:2012 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019 - Safety standard that specifies general safety requirements for household and similar electrical appliances.

EN 62233:2008+AC:2008 (IEC 62233:2005) - European standard that provides guidance on how to assess human exposure to electric, magnetic, and electromagnetic fields in the frequency range of 0 Hz to 300 GHz.

IEC 60335-2-75:2012 + AMD1:2015 + AMD2:2018 - Safety standard that specifies safety requirements for household and similar electrical appliances that use flammable refrigerants.

IEC 60335-1:2010 + COR1:2010 + COR2:2011 + AMD1:2013 + COR1:2014 + AMD2:2016 + COR1:2016 - Safety standard that specifies general safety requirements for household and similar electrical appliances.

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3) ELECTROMAGNETIC COMPATIBILITY (EMC):

EN 55014-1:2017 - Limits and test methods for conducted and radiated electromagnetic disturbances, and establishes requirements for the immunity of the equipment to such disturbances.

EN IEC 61000-6-4:2019 (IEC 61000-6-4:2018) - Requirements for emission and immunity levels of equipment, as well as the test procedures and test setups to be used in EMC testing.

EN IEC 61000-3-2:2019 - Maximum allowable harmonic currents that equipment can generate, and the levels of voltage distortion that are acceptable in the power supply network.

EN 61000-3-3:2013+A1:2019 - Limits and measurement methods for voltage fluctuations and flicker in low-voltage power supply systems with rated voltage up to 1000 V and a frequency range of 50 Hz or 60 Hz.

EN 55014-2:2015 - Limits and test methods for the conducted and radiated emissions of such equipment in the frequency range of 9 kHz to 400 GHz, and establishes requirements for the immunity.

EN IEC 61000-6-2:2019 (IEC 61000-6-2:2016) - Specifies the levels and duration of immunity to be achieved by equipment operating in industrial environments for both continuous and transient electromagnetic phenomena.

4) EU Framework Regulation 1935/2004

The chemical parameters are compliant with Regulation (EC) No 1935/2004 of the European Parliament and of the Council on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC and the Council on materials and articles intended to come into contact with food.



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