

## IZJAVA O USAGLAŠENOSTI (Declaration of conformity)

**Proizvođač (manufacturer)** Mikoterm doo, RS, 18252 Merošina, Industrijska zona Aleksandrovo, Niška 211

izjavljuje da su električni kotlovi, proizvedeni u Društvu za proizvodnju, inženjering i marketing Mikoterm doo, u potpunosti u skladu sa standardima EU propisanim za ove uređaje.

declares that product electric boilers for heating systems are manufactured completely according to regulatory standards of EU directives for safety and quality of this product.

### Model – mTronic 7000

tržišno ime / market name: mTronic 7000; El-Cm ePlus; Advenco Premium

snaga / power: 6kW; 9kW; 12kW; 18kW; 24kW

**2014/35/EU LOW VOLTAGE DIRECTIVE (LVD)**

**2014/30/EU ELECTROMAGNETIC COMPATIBILITY (EMC)**

Tested in authorised laboratory. Test reports: LVD - 082303580; EMC - T252-0109/23

### applied LVD standards:

EN 60335-1:2016 + AC:2014+A112015 + A13:2017 + A1:2020 + A14:2020 + A2:2020 – Household and similar electrical appliances - Safety - Part 1: General requirements

EN 60335-1:2012/A15:2023\* (EN 60335-1:2012/A15:2021); (EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019 + A15:2021) Household and similar electrical appliances - Safety - Part 1: General requirements

EN 62233:2009\* (EN 62233:2008) – Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure

### applied EMC standards:

EN 55014-1:2021– Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission

EN 55014-2:2015 – Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard

EN 61000-3-2:2014 – Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

EN 61000-3-3:2013 + A1:2019 - Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

Za MIKOTERM DOO / for and behalf of MIKOTERM DOO

01.02.2024.

Vladimir Ivanović – director

