



EU - Declaration of Conformity



We hereby declare that the devices named below, as produced and sold by us, satisfy the relevant basic requirements of EU Directive, EU safety standards and product-specific EU standards.

Equipment (machinery) variant:

Mobile electric heater

Series / Class:

EM 2000, EM 3000, EM 6000, EM 10000, EM 18000

Series / Class Number:

1420..., 1421..., 1467..., 1799..., 1896...

**Name of the manufacturer
and name of the CE
representative:**

REMKO GmbH & Co. KG

Klima- und Wärmetechnik
Im Seelenkamp 12
D - 32791 Lage

Applicable provisions (EU Directives)

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

DIN EN 55014-2:2021 - Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard

DIN EN 60335-1:2020-08 - Household and similar electrical appliances - Safety - Part 1: General requirements

DIN EN 60335-2-30:2021-05 - Household and similar electrical appliances - Safety - Part 2-30: Particular requirements for room heaters

DIN EN IEC 61000-3-2:2019-12 - Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

DIN EN 61000-3-3:2020-07 - 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

Applicable standards: (Harmonised EN)

Richtlinie 2009/125/EG - Directive 2009/125/EC of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products

Richtlinie 2011/65/EU - Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

Richtlinie 2014/30/EU - Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility

Richtlinie 2014/35/EU - Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits

Verordnung (EU) 2016/2281 - Commission Regulation (EU) 2016/2281 of 30 November 2016 implementing Directive 2009/125/EC of the European Parliament and of the Council establishing a framework for the setting of ecodesign requirements for energy-related products, with regard to ecodesign requirements for air heating products, cooling products, high temperature process chillers and fan coil units

Lage, 01. August 2023
REMKO GmbH & Co. KG

Toni Kratzel,
Management

Lage, 01. August 2023
REMKO GmbH & Co. KG

Authorized representative
Wilhelm Hieb,
Product management Heater