

## **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 dehumidifier

Series / Class: TK 280, TK 300

Series / Class Number:

623..., 2191...

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

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 60335-2-40:2014-01** - Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers

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

DIN EN 61000-3-3:2020-07 - Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage

**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  $\leq$  16 A per phase and not subject to conditional connection

## Applicable standards: (Harmonised EN)

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

Richtlinie 2014/68/EU - Directive 2014/68/EU of the European Parliament and of the Council of 15 May 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of pressure equipment

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

> Toni Kratzel, Management

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

Authorized representative Eugen Frank, Product management Heater

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