

# **EU - Declaration of Conformity** (F

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:**

Fixed warm air generator for standing / lying installation for operation with a separate fan burner

#### Series / Class:

VRS 25 EN, VRS 50 EN, VRS 75 EN, VRS 100 EN, VRS 130 EN, VRS 170 EN, VRS 200 EN, VRS 270 EN, VRS 340 EN, VRS 440 EN, VRS 540 EN

#### Series / Class Number:

2169..., 2170..., 2171..., 2172..., 2173..., 2174..., 2175..., 2176..., 2177..., 2178..., 2179...

#### Applicable provisions (EU Directives)

Name of the manufacturer and name of the CE representative: **REMKO GmbH & Co. KG** 

Klima- und Wärmetechnik Im Seelenkamp 12 D - 32791 Lage

DIN EN 17082:2020-04 - Domestic and non-domestic gas-fired forced convection air heaters for space heating not exceeding a net heat input of 300 kW

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  $\leq 16$  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  $\leq$  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

Verordnung (EU) 2016/426 - Regulation (EU) 2016/426 of the European Parliament and of the Council of 9 March 2016 on appliances burning gaseous fuels and repealing Directive 2009/142/EC

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

Toni Kratzel, Management

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

Authorized representative Eugen Frank. Product management Heater