EU - Declaration of Conformity

CE

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...

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 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 ≤ 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
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

Christian Brüggemann,
Technical Manager

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

Authorized representative
Eugen Frank,
Product management Heater