



26

RIKA Innovative Ofentechnik GmbH
AT-4563 Micheldorf, Müllerviertel 20

regarding EN 16510-2-6:2022 under regulation (EU) 305/2011

DoP: 5606-CPR-07.2013
Notified Body: 1746
Intended use: Space heating in residential buildings without possible supply of hot water
Name: LOOK R3 6 kW

IMPORTANT ASPECTS

MECHANICAL STRENGTH AND STABILITY

Carrying capacity 25 kg

FIRE SAFETY

| | | |
|---|---|--------|
| Safety distance to combustible material | d_R = from the back to combustible materials | 100 mm |
| | d_S = from the sides to flammable materials | 100 mm |
| | d_C = from the top to flammable materials in the ceiling | 500 mm |
| | d_P = from the front to flammable materials | 800 mm |
| | d_F = from the front to flammable materials in the lower front radiation area | 0 mm |
| | d_L = from the front to flammable materials in the lateral front radiation area | 0 mm |
| | d_B = below the floor (without feet) to combustible materials | 0 mm |

HYGIENE, HEALTH AND ENVIRONMENTAL PROTECTION

| | | |
|--|-----|------------------------|
| Emissions at nominal heat output (based on 13% O ₂) | CO | 994 mg/Nm ³ |
| | NOX | 113 mg/Nm ³ |
| | OGC | 47 mg/Nm ³ |
| | PM | 19 mg/Nm ³ |

| | | |
|--|-----|----------------------|
| Emissions at reduced heat output (based on 13% O ₂) | CO | - mg/Nm ³ |
| | NOX | - mg/Nm ³ |
| | OGC | - mg/Nm ³ |
| | PM | - mg/Nm ³ |

SAFETY AND ACCESSIBILITY DURING USE

| | | |
|--|--|----------|
| Data for installation on a chimney at nominal heat output | Temperature at the flue gas connection | 260,0 °C |
| | Minimum conveying pressure | 12 Pa |
| | Flue gas mass flow | 6 g/S |
| Data for installation on a chimney at reduced heat output | Temperature at the flue gas connection | - °C |
| | Minimum conveying pressure | - Pa |
| | Flue gas mass flow | - g/S |
| Data for installation on a chimney regarding fire safety | Class | T400G |

ENERGY SAVINGS AND THERMAL INSULATION

| | | |
|--|--|----------|
| Heat output and energy efficiency of the appliance at nominal heat output | Room heat output | 6,0 kw |
| | Efficiency | 83 % |
| Heat output and energy efficiency of the appliance at reduced heat output | Room heat output | - kw |
| | Efficiency | - % |
| Space heating efficiency | Annual space heating efficiency at nominal heat output | 73 % |
| | Energy Efficiency Index (EEI) | 110 |
| | Energy efficiency class | A+ |
| | Power consumption at nominal heat output | 0,003 kw |
| | Power consumption at partial load heat output | 0,003 kw |
| | Power consumption in standby mode | 0,002 kw |

Please read manufacturer's operating instructions carefully before installing



Signed on behalf of the manufacturer

Andreas Bloderer / product manager

Name and function

Innovative Ofentechnik GmbH
A-4563 Micheldorf, Müllerviertel 20
Tel.: +43 (0)7582/686-14, Fax DW: -43

www.rika.at

Micheldorf, 28.01.2026

Place and date of issue