



# REVENT 726/OG/ Single Rack Oven

Max tray size: 1 single rack 500x800 mm

# *R* FEATURES

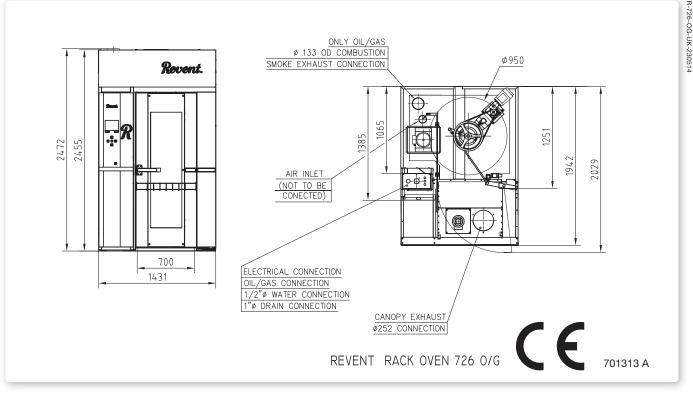
### Baking quality

- Bakes everything without adjustments.
- The TCC (Total Convection Control) system ensuring:
  - Even bake
  - Perfectly even coloured products
  - Minimized weight loss
  - Maximized bread volume
- The HVS (High Volume Steam) system ensuring:
  - Excellent texture
  - Excellent crust

## Total Cost of Ownership

- Perfect bake without rejects.
- Industry leading availability and output for 24/7 production.
- Most flexible choice for a diversified bakery assortment.
- Simple handling with self-instructive GIAC control panel.
- Bakes up to four different products at once with our multiple-alarm system.
- Renowned durability with the longest life expectancy on the market.
- World leading energy efficiency, verified by accredited institiute, through
  - LID<sup>™</sup> technology and minimized heat bridges.
    Energy save mode.
- Minimized service cost.
- Fast assembly through Revent's unique wedge system.
- Quick and easy installation. Baking within one day.





#### **Specifications**

Maximum Heat Capacity	50 kW
Temperature range	50°-300°C
Total shipping weight	1100 kg*
Minimum intake opening	815 x 1420 mm
	(standard 2-section
	+ steam box delivery)
Minimum intake opening	1450 x 2600 mm
	(optional one-piece
	shipment)
Minimum section tilt	Shipheng
	0050 mana (with avit
up height:	2650 mm (without
	motor)
Swing Diameter	950 mm
Max load for rack lift and	
platform	200 kg
Steam Generation	4,5 l/20 sec at 250°C
Tubular electrical heaters	Stainless steel
Manufacturing material	Stainless steel
Steam and damper control	Automatic

Door

\*Final shipping weights will depend on the final order specifications. Continuous product development is a Revent policy. Therefore, we reserve the right to change specifications and/or design without prior notice. Pictures or drawings may include product options.

Double glass

# **Utility requirements**

<b>Electrical</b> Standard Optional	3PH400-230V+16A 3PH220-230V+16A 3PH415-240V+16A
Contact factory for other power options.	
<b>Gas</b> Natural Gas & Liquid propane	50 kW @ 20-30 mbar
Water and Drain Water Supply Drain Water quality/	½" ø 35-45 PSI, cold R1"
Chemical analysis Magnesium, Mg Calcium, Ca Hardness pH at 20°C Alkalinity Chlorides	Revent Int. requirement <30 mg/ml 20 - 100 mg/l 4,0 - 7,0 dH 7,5 - 8,5 pH >60 mg/l <10 mg/l
Conductivity	200 - 800 µS/cm
Ventilation Over Pressure Duct Oven Damper Exhaust Canopy vent	Through door to canopy Through door to canopy 252 mm connection.

Canopy Port

Evacuation

**Required Canopy** 

S/cm or to canopy r to canopy nnection. Customer to provide duct

and ventilator fan per local code. ø 252 mm

1500 m<sup>3</sup>/h

Oven Stack Exhaust ø 133 mm, draft (-3)–(-6) mm water pillar (oil and gas versions only) **Required Stack** Evacuation 130 m³/h. If chimney is not straight, please contact factory.

#### Installation requirements

The oven must be installed on a levelled noncombustible surface. The oven may be installed flush against a wall. Only the front and top need to be left open for access. The space on top of the oven must be well ventilated and the temperature must not exceed 50°C. This is to avoid damage to electric components.

#### **Options**

- Rotation: A-lift, B-lift, C-lift, D-lift, platform
- Canopy 600
- 1 or 2 speed fan, available in 3-phase voltages.
- Additional energy saving insulation
- GIAC extended
- Guard on top (is included in CE version).
- Steam trap (avoids steam from oven drain in heat section).
- Pass-through
- Left hinged door •
- . Platform with core temperature sensor
- Non-CE version
- · Oven wired for local stack fan.
- Stack fan (flue gas evacuation) •
- Burner kit large
- · No drain

# Revent is 9001 certified.



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