



# REVENT 726 / G /

## Single Rack Gas Oven

Max pan size:  
1 single rack (18"x26" or 20"x30")  
Available in gas/oil heated models

### 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.

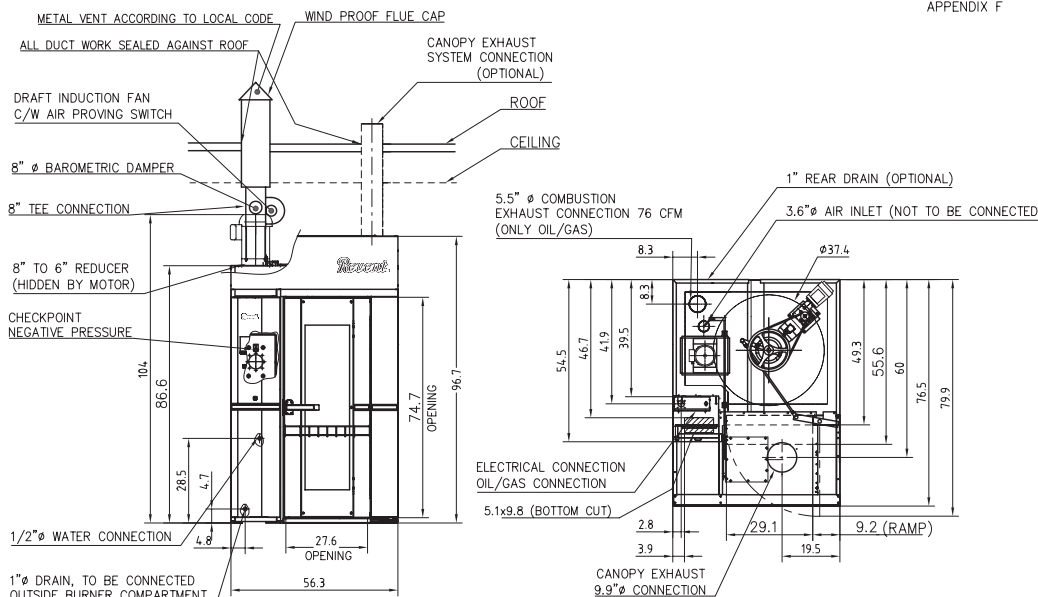
- World leading energy efficiency, verified through accredited institute, through:
  - Revent cross-line heat exchanger
  - Energy save mode.
- Minimized service cost.
- Fast assembly through Revent's unique wedge system. Quick and easy installation. Baking within a few hours.



In Bread We Trust

This is an example. For installation use the installation drawing and manual.

APPENDIX F



REVENT RACK OVEN 726 OIL/GAS,  
USA, 700-SERIES CANOPY

701282

## Specifications

Maximum Heat Capacity	170,000 btuh
Temperature range	95-572°F
Total shipping weight	2425 lbs*
Minimum intake opening	
- without skid	39"x56"
- with skid	41.5"x62"
	(standard 2 section + steam box delivery)
Minimum intake opening	55.2"x57.1" (optional one-piece shipment without skid)
Minimum section tilt up height	106"
Swing diameter	37.4"
Max load of racklift	441 lbs
Steam Generation	1.19 gals/20 sec at 482°F

## Utility requirements

### Electrical

Standard	3PH208-220V+N 13A
Optional	3PH440-480V 6A +1PH/120V/60 Hz 15A

«5 wire» 3PH power supplies required. The stated power consumption is FLA. Minimum fuse size is dictated by local code. Contact factory for other power options.

\*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.

### Gas

Natural Gas  
and  
Liquid propane

170,000 btuh @ 7-14" w.c  
½" drop to ½" NPT

### Water and Drain

Water Supply  
Drain  
Water quality/  
Chemical analysis  
Magnesium, Mg  
Calcium, Ca  
Hardness  
pH at 20°C  
Alkalinity  
Chlorides  
Conductivity

½" ø 35-45 PSI, cold  
32 mm

Revent Int. requirement  
<30 mg/ml  
20 - 100 mg/l  
4,0 - 7,0 dH  
7,5 - 8,5 pH  
>60 m/l  
<10 mg/l  
200 - 800 mS/cm

### Ventilation

#### Combustion flue

Directly from top of oven connect 5" reducer to 8" tee and install barometric damper (included with oven). Above this damper install draft inducer (included with oven) into 8" single wall combustion exhaust pipe. Run 8" type "B" vent from top of draft inducer and continue on through the roof.

The draft inducing fan included with the oven is not designed for more than (2) 45 degree elbows. Draft should be -0.12 to -0.24" w.c. Contact factory for assistance if installation site does requires venting with additional bends or horizontal runs.

### Over Pressure Duct

Through door to canopy

### Oven Damper Exhaust

Through door to canopy

### Canopy vent

10" connection. Min 883 cfm required. Customer to provide duct and ventilator fan per local code.

## Installation requirements

The oven must be installed on a levelled non-combustible 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 120°F. This is to avoid damage to electric components.

## Options

- Rack lifts for most types of racks including A-lift, B-lift, Baxter lift, C-lift, D-lift, Lucks lift
- Platform
- Heavy Duty Steam system
- Type 1 canopy
- GIAC extended PC software
- Left hinged door.
- Core temp sensor kit.
- Prison package

Revent is ISO 9001 certified.

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