

# REVENT ONE 26/S/E

Max tray size: 1 single rack 457x 660 mm

## Round Single Rack Oven

### R FEATURES

#### **Baking quality**

- Bakes everything without adjustments.
- New revolutionizing RTCC (Round Total Convection Control) system ensuring:
  - Minimized weight loss
  - Even bake
  - Perfectly even coloured products
  - Maximized bread volume
- New light weight RHVS (Round High Volume Steam) system easy to clean and ensuring:
  - Excellent texture
  - Excellent crust

#### **Total Cost of Ownership**

- · Perfect bake without rejects.
- Reduced equipment footprint opens up new possibilities for small spaces.
- The oven is designed for 24/7 production based on the experience from our earlier 700 series.
- Most flexible choice for a diversified bakery assortment.
- Simple handling with self-instructive and angled GIAC touch control panel.
- Sliding door easy to handle and reducing risk for burn injuries.
- Multiple-alarm system allowing for up to four different products to be baked at once.

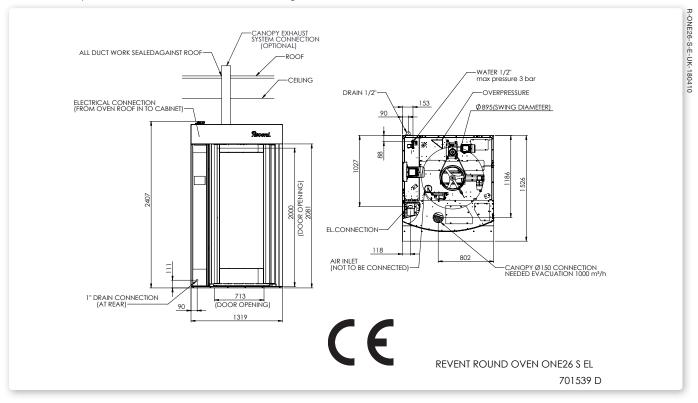
- World leading energy efficiency through:
  - Round baking chamber minimizing heated air volume
  - New patented Revent Heat Exchanger and modulating burner with high efficiency according to DIN 8766
  - Energy save mode
- New High Tech Insulation
- Minimized service cost.
- Oven designed in sections ensuring fast installation and access through standard dimensioned doorways. Baking within a couple of hours.

#### Sanitary

- Stainless steel.
- Non corrosive steam system.



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



#### **Specifications**

Maximum Heat Capacity
Temperature range
35°-300°C
Total shipping weight
Minimum intake opening
900 kg\*
1320 x 1450 mm
one-piece shipment
wo skid

Minimum section tilt up height and recommended

service height 2700 mm
Swing Diameter 895 mm
Max load for rack lift 200 kg

Steam Generation 3 I/20 sec at 250°C

Tubular electrical heaters Stainless steel
Manufacturing material Steam and damper control
Door Stainless steel
Automatic
Triple glass

\*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.

#### **Utility requirements**

 Electrical

 Standard
 3PH400-230V+80A

 Optional
 3PH220-230V+125A

3PH415-240V+63A Contact factory for other power options.

Water and Drain

Water Supply ½" ø 35-45 PSI, cold

Drain 32 mm

Water quality/
Chemical analysis Revent Int. requirement

 Magnesium, Mg
 <30 mg/ml</td>

 Calcium, Ca
 20 - 100 mg/l

 Hardness
 4,0 - 7,0 dH

 pH at 20°C
 7,5 - 8,5 pH

 Alkalinity
 >60 m/l

 Chlorides
 <10 mg/l</td>

 Conductivity, mS/m
 200 - 800 mS/cm

Ventilation

Over Pressure Duct Through door to canopy
Oven Damper Exhaust Overpressure is directed from

the flue outlet to the back of the

canopy.

Canopy vent 252 mm connection.

Customer to provide duct and ventilator fan per local

code.
Canopy Port ø 150 mm

Required Canopy

Evacuation 1000 m3/h

#### 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 50°C. This is to avoid damage to electric components.

#### **Options**

 Oven can be splitted in sections for access through an opening of 900 x 1400 mm. Assistance from factory required.

Revent is 9001 certified.

Revent sales representive:



Revent International AB PO Box 714, SE 194 27 Upplands Väsby, Sweden Phone +46 8 590 006 00, fax +46 8 590 942 10 E-mail info@revent.se, www.revent.com