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RETHERM RRO051C/D/E

Regeneration oven to reheat refrigerated (+3°C) and frozen food (-18°C)

CONSTRUCTION FEATURES

- Tightness chamber with radiused corners
- Total thermic insulation with rock or glass wool
- Long lasting front seal, made up of food-grade and high-heat resistant silicone
- Removable side racks to facilitate cleaning
- Direct water system connection
- Internal drain for easy cleaning
- Ventilated heating provided by high efficiency protected heating elements
- Snap-shut door with internal glass
- Adjustable feet
- Easy access to facilitate maintenance and repair

FUNCTIONAL FEATURES

- Control panel of temperature, time and humidity. Electromechanical (C), electronic with digital display (D) or electronic with LCD touch-screen (E)
- Simplified, user-friendly controls
- Operating temperature 30°C ÷ 160°C
- Intelligent temperature decrease in the cavity at the end of the regenerating cycle allows a perfect warm holding (only for D and E versions)
- Manual humidity vent
- Periodic reversal of direction of rotation of the fans for better air distribution
- Automatic stopping of fans when the door is opened
- End-of-cycle buzzer
- Chamber with safety thermostat
- Delayed start timer (only for D and E versions)

STANDARD SUPPLY

■ Water filter system

• Removable GN 1/1 tray racks

OPTIONS & ACCESSORIES

Supports Oven rack GN 1/1 or 600 x 400
Normal or folding transport trolleys for oven racks
Concealed water storage tank
Door for reverse opening
Single-point core probe (for D and E versions
Automatic humidity vent (Climachef - only fo D and E versions)
Multipoint core probe (only for D and E versions)
Speedgrade fan speed reduction system (only for D and E versions)
External hand shower
USB port saving device HACCP (only for D and E versions)
Glass door and lighting
Trays
Grids
Side racks 600x400
Needle core probe, thin (only for D and E versions)
One Touch software

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TECHNICAL INSTALLATION DIAGRAM

Electricity supply cable inlet



Adjustable vent for excess humidity



Chamber drain



Softened water inlet



Important - Drawing and dimensions refer to the standard version. They may change with the addition of accessories or options.

Overall dimensions

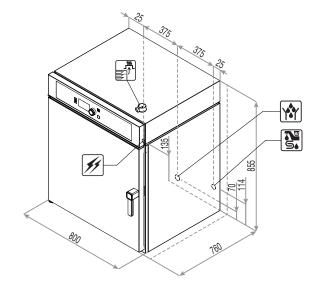
 $(W \times D \times H)$ - mm

Distance [mm]

Plates capacity (tray racks GN1/1)

Power supply

Working temperature [°C]



800 x 760 x 855h

5 x GN 1/1 or 600 x 400

90

10 ø 200-260 5 ø 270-320

380-415V 3N 50/60Hz

30 ÷ 160

Product max capacity [Kg]

Total input [kW]

> Amps. [A]

Water pressure [kPa]

> Net weight [Kg]

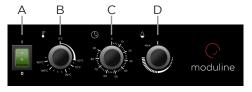
18

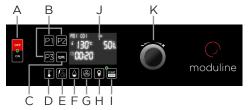
6,3 (400V)

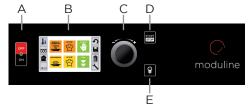
9,2 (400V)

150 ÷ 500

67







C Version

- A ON/OFF switch
- B Cavity temperature knob
- C Time setting knob
- D Cavity humidity control knob

D Version

- A ON/OFF switch
- B Pre-set program keys
- C Holding function key
- D Cavity temperature control key
- E Time / core probe control key
- F Cavity humidity control key
- G Fan speed control key (optional)
- H Cavity light key
- I Start/stop key
- J Display
- K Encoder knob

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E Version

- A ON/OFF switch
- B Display Touch Screen
- C Setting knob and select "ENTER"
- D "START/STOP" button
- E Chamber light button