

item #	
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RETHERM RROO81C/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

• 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 for 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
- ☐ Water filter system



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 x D x H) - mm

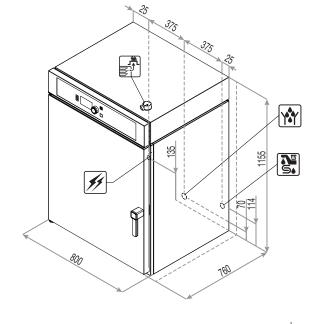
Trays capacity

Distance [mm]

Plates capacity (tray racks GN1/1)

Power supply

Working temperature [°C]



800 x 760 x 1155h

8 x GN 1/1 or 600x400

75

16 ø 200-260 8 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]

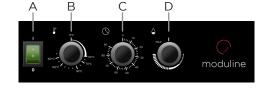
29

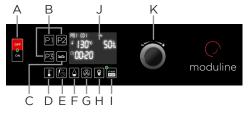
12,5 (400V)

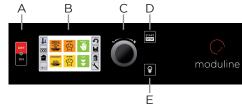
18,1 (400V)

150 ÷ 500

90







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

MODULINESRL

E Version

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