

Modular Cooking Range Line thermaline 85 - 4-Burner Gas Top on Static Gas Oven with Ecoflam, 1 Side, Backsplash

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	

Configuration: Freestanding, one side operated.



588692 (MBQMGBHCPO)

4-Burner gas Top, on gas static Oven, ecoflam, one-side operated

# **Short Form Specification**

# Item No.

Unit constructed according to DIN 18860 2 with 20 mm drop nose top. Internal frame for heavy duty sturdiness in stainless steel. 2 mm top in 1.4301 (AISI 304). Flat surface construction, easily cleanable. THERMODUL connection system enables seamless worktop when units are connected and avoids soil penetrating. 4 gas burners with optimized combustion, flame failure device, thermocouple safety hand valve and protected pilot flame. Triple ring "flower" flame burners with anti-clogging design. Manual gas valves allow precise flame intensity control. Large pan support in cast iron with long center fins for various pan sizes. ECOFLAM pan detection system to save energy and to reduce unnecessary heat radiation in the kitchen. Deep flat spillage tray with rounded corners and drain hole. Metal knobs with embedded hygienic silicon "soft" grip enable easier handling and cleaning. Static gas oven chamber with 40 mm thick oven door and ribbed enamelled steel base plate. Oven chamber with 2 levels of runners for 2/1 GN shelves to enable simultaneous and faster cooking. Heavy duty thermostat with temperature range up to 300°C, electronic sensor for precise temperature control and manual humidity control in the cooking chamber. Upper heating element can also be used for grilling, with or without ventilating mode. IPX4 water resistant certification.

#### APPROVAL:





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#### **Main Features**

- Flame failure device on each burner protects against gas leakage when accidental extinguishing of the flame occurs.
- Large sized pan support in cast iron with long center fins to allow the use of the largest down to the smallest pans.
- Manual gas valves allow precise control of the flame intensity between high and low positions.
- Manual oven shut-off valve.
- Pans can easily be moved from one area to another without lifting.
- 40 mm thick oven door for heat insulation.
- All major components may be easily accessed from the front.
- THERMODUL connection system creates a seamless work top when units are connected to each other thus avoiding soil penetrating vital components and facilitating the removal of units in case of replacement or service.
- Metal knobs with embedded hygienic "soft-touch" grip for easier handling and cleaning. The special design of the controls prevents infiltration of liquids or soil into vital components.
- Oven chamber to have 2 levels of runners to accommodate 2/1 GN trays and ribbed enamelled steel base plate.
- The upper heating element of the oven can also be used for grilling.
- Manual control of humidity in cooking chamber.
- Electronic sensor for precise temperature control.
- Burners with optimized combustion. Triple ring flower flame burners with anti-clogging design.
- Deep flat spillage tray with rounded corners and drain hole to facilitate cleaning.
- 100% safety pilot and thermocouple.
- Oven temperature up to 300 °C
- Patented Flower Flame burners that adjust to the size and form of the cookware (Patent EP2708813B1 and related family).

# Construction

- Each burner equipped with thermocouple safety hand valve and protected pilot flame.
- 2 mm top in 1.4301 (AISI 304).
- Unit constructed according to DIN 18860\_2 with 20 mm drop nose top and 70 mm recessed plinth.
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- IPx4 water protection.
- Internal frame for heavy duty sturdiness in stainless steel.

#### Sustainability



 Model is supplied with Ecoflam pan detection system, which reduces energy consumption and unnecessary heat dispersion in the kitchen.

### **Included Accessories**

 1 of Grid, chromium plated, for ovens PNC 910652 2/1 GN

# **Optional Accessories**

<ul> <li>Baking sheet 2/1 GN for ovens</li> </ul>	PNC 910651	
• Bottom steel plate 2/1 GN for fire clay plate 800&900 with baking oven	PNC 910655	
<ul> <li>Fire clay plate 2/1 GN for ovens</li> </ul>	PNC 910656	
• Connecting rail kit for appliances with backsplash, 850mm	PNC 912498	

<ul> <li>Portioning shelf, 800mm width</li> <li>Portioning shelf, 800mm width</li> <li>Folding shelf, 300x850mm</li> <li>Folding shelf, 400x850mm</li> <li>Fixed side shelf, 200x850mm</li> <li>Fixed side shelf, 300x850mm</li> </ul>	PNC 912526 PNC 912556 PNC 912579 PNC 912580 PNC 912586 PNC 912587	
<ul> <li>Fixed side shelf, 400x850mm</li> <li>Stainless steel front kicking strip, 800mm width</li> </ul>	PNC 912588 PNC 912634	
• Stainless steel side kicking strip left and right, wall mounted, 850mm width	PNC 912659	
• Stainless steel side kicking strip left and right, back-to-back, 1700mm width	PNC 912662	
<ul> <li>Stainless steel plinth, against wall, 800mm width</li> </ul>	PNC 912882	
• Stainless steel side panel, 850x700mm, right side, against wall	PNC 913003	
• Stainless steel side panel, 850x700mm, left side, against wall	PNC 913004	
<ul> <li>Back panel, 800x700mm, for units with backsplash</li> </ul>	PNC 913013	
• Endrail kit, flush-fitting, with backsplash, left	PNC 913115	
<ul> <li>Endrail kit, flush-fitting, with backsplash, right</li> </ul>	PNC 913116	
<ul> <li>Endrail kit (12.5mm) for thermaline 85 units with backsplash, left</li> </ul>	PNC 913206	
<ul> <li>Endrail kit (12.5mm) for thermaline 85 units with backsplash, right</li> </ul>	PNC 913207	
<ul> <li>U-clamping rail for back-to-back installations with backsplash (to be ordered as S-code)</li> </ul>	PNC 913226	
<ul> <li>Insert profile, d=850mm</li> </ul>	PNC 913231	
<ul> <li>Side reinforced panel only in combination with side shelf, for against the wall installations, right</li> </ul>	PNC 913261	
Side reinforced panel only in combination with side shelf, for against the wall installations, left	PNC 913262	
• Kit LPG nozzles for 4 burner (7 kW) on oven, gas 30/31	PNC 913291	
Stainless steel dividing panel, 850x700mm, (it should only be used between Electrolux Professional thermaline Modular 85 and thermaline C85)	PNC 913670	
Solid top plate for 7kW and 10kW open burner	PNC 913674	
Stainless steel side panel, 850x700mm, flush-fitting (it should only be used against the wall, against a niche and in between Electrolux Professional	PNC 913686	



Modular Cooking Range Line thermaline 85 - 4-Burner Gas Top on Static Gas Oven with Ecoflam, 1

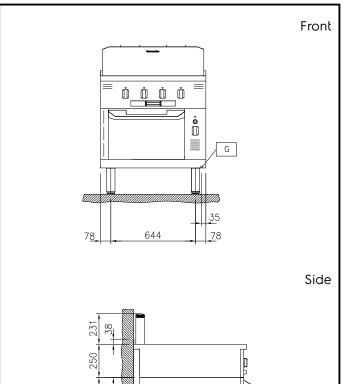
thermaline and ProThermetic

same dimensions)

appliances and external appliances provided that these have at least the



# **Modular Cooking Range Line** thermaline 85 - 4-Burner Gas Top on Static Gas Oven with Ecoflam, 1 Side, Backsplash



G

130

Top

Equipotential screw Gas connection

450

850 Ma. <del>d</del> 36

#### Gas

Gas Power: 35 kW

**Gas Type Option:** 

Gas Inlet: 1/2"

# **Key Information:**

Oven working Temperature: 80 °C MIN; 300 °C MAX

**Oven Cavity Dimensions** 

(width): 683 mm

**Oven Cavity Dimensions** 

255 mm (height):

**Oven Cavity Dimensions** 

671 mm (depth): External dimensions, Width: 800 mm External dimensions, Depth: 850 mm

External dimensions, Height: 700 mm Net weight: 163 kg

On Oven; One-Side

Configuration: Operated Front Burners Power: 7 - 7 kW **Back Burners Power:** 7 - 7 kW

**Back Burners Dimension -**

mm Front Burners Dimension -

Ø 70 Ø 70 mm Oven GN:

GN 2/1

Ø 70 Ø 70

