

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	

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	Portioning shelf, 800mm width	PNC 912526	
•	Portioning shelf, 800mm width	PNC 912556	
•	Folding shelf, 300x850mm	PNC 912579	
•	Folding shelf, 400x850mm	PNC 912580	
_	Fixed side shelf, 200x850mm	PNC 912586	
	•	PNC 912587	
•	Fixed side shelf, 300x850mm		
	Fixed side shelf, 400x850mm	PNC 912588	
•	Stainless steel front kicking strip,	PNC 912634	
	800mm width		
•	Stainless steel side kicking strip left and	PNC 912659	
	right, wall mounted, 850mm width		
•	Stainless steel side kicking strip left and	PNC 912662	
	right, back-to-back, 1700mm width		
•	Stainless steel plinth, against wall,	PNC 912882	
	800mm width		
•	Stainless steel side panel, 850x700mm,	PNC 913003	
	right side, against wall		
•	Stainless steel side panel, 850x700mm,	PNC 913004	
	left side, against wall		
•	Back panel, 800x700mm, for units with	PNC 913013	
	backsplash		
•	Endrail kit, flush-fitting, with backsplash,	PNC 913115	
	left		
•	Endrail kit, flush-fitting, with backsplash,	PNC 913116	
	right		
•	Endrail kit (12.5mm) for thermaline 85	PNC 913206	
	units with backsplash, left		
•	Endrail kit (12.5mm) for thermaline 85	PNC 913207	
	units with backsplash, right		
•	U-clamping rail for back-to-back	PNC 913226	
	installations with backsplash (to be		
	ordered as S-code)		
•	Insert profile, d=850mm	PNC 913231	
	Side reinforced panel only in	PNC 913261	
	combination with side shelf, for against	1110 710201	_
	the wall installations, right		
•	Side reinforced panel only in	PNC 913262	
	combination with side shelf, for against		
	the wall installations, left		
•	Kit LPG nozzles for 4 burner (7 kW) on	PNC 913291	
	oven, gas 30/31		
•	Stainless steel dividing panel,	PNC 913670	
	850x700mm, (it should only be used		
	between Electrolux Professional		
	thermaline Modular 85 and thermaline		
	C85)		
•	Solid top plate for 7kW and 10kW open	PNC 913674	
	burner		
•	Stainless steel side panel, 850x700mm,	PNC 913686	
	flush-fitting (it should only be used		
	against the wall, against a niche and in		
	DELWEED FIRCHOLLY PROJECTIONS		



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

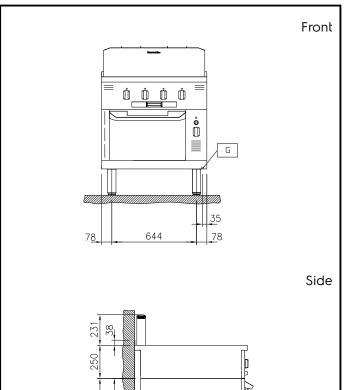
between Electrolux Professional thermaline and ProThermetic

same dimensions)

appliances and external appliances provided that these have at least the



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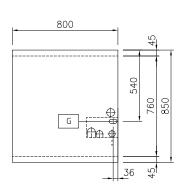
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130

Top

Equipotential screw Gas connection

450



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

Ø 70 Ø 70

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