

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

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



588691 (MBQIGBHCPO) 4-Burner gas Top, on gas static Oven, oneside 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. 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.

Configuration: Freestanding, one side operated.

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.
- 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.

Included Accessories

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

Optional Accessories

• Baking sheet 2/1 GN for ovens PNC 910651

APPROVAL:





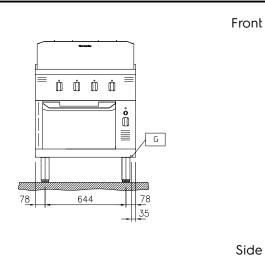
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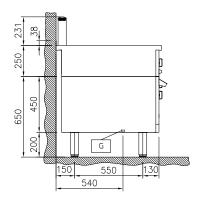
Bottom steel plate 2/1 GN for fire clay plate 800&900 with baking oven	PNC 910655	
• Fire clay plate 2/1 GN for ovens	PNC 910656	
 Connecting rail kit for appliances with 	PNC 912498	$\overline{\Box}$
backsplash, 850mm	FINC 712470	_
Portioning shelf, 800mm width	PNC 912526	
		_
 Portioning shelf, 800mm width 	PNC 912556	
 Folding shelf, 300x850mm 	PNC 912579	
 Folding shelf, 400x850mm 	PNC 912580	
• Fixed side shelf, 200x850mm	PNC 912586	
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• Fixed side shelf, 300x850mm	PNC 912587	_
 Fixed side shelf, 400x850mm 	PNC 912588	
 Stainless steel front kicking strip, 	PNC 912634	
800mm width		
 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	
 Stainless steel plinth, against wall, 800mm width 	PNC 912882	
Stainless steel side panel, 850x700mm, right side, against wall	PNC 913003	
• Stainless steel side panel, 850x700mm, left side, against wall	PNC 913004	
Back panel, 800x700mm, for units with backsplash	PNC 913013	
Endrail kit, flush-fitting, with backsplash, left	PNC 913115	
• Endrail kit, flush-fitting, with backsplash, right	PNC 913116	
Endrail kit (12.5mm) for thermaline 85 units with backsplash, left	PNC 913206	
Endrail kit (12.5mm) for thermaline 85 units with backsplash, right	PNC 913207	
U-clamping rail for back-to-back installations with backsplash (to be	PNC 913226	
ordered as S-code)		
 Insert profile, d=850mm 	PNC 913231	
Side reinforced panel only in	PNC 913261	
combination with side shelf, for against the wall installations, right		_
Side reinforced panel only in	PNC 913262	
combination with side shelf, for against		
the wall installations, left		
	PNC 913291	
Stainless steel dividing panel,	PNC 913670	
850x700mm, (it should only be used between Electrolux Professional thermaline Modular 85 and thermaline	1110 710070	_
C85)		
,	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 thermaline and ProThermetic appliances and external appliances -	PNC 913686	
provided that these have at least the same dimensions)		
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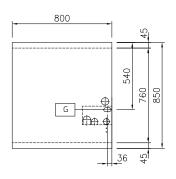


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EQ = Equipotential screw
G = Gas connection



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

(height): 255 mm

Oven Cavity Dimensions

(depth):671 mmExternal dimensions, Width:800 mmExternal dimensions, Depth:850 mmExternal dimensions, Height:700 mm

Net weight: 163 kg

On Oven;One-Side

Ø 70 Ø 70

Configuration:OperatedFront Burners Power:7 - 7 kWBack Burners Power:7 - 7 kW

Back Burners Dimension - mm

Top

Front Burners Dimension -

mm Ø 70 Ø 70 Oven GN: GN 2/1