

Modular Cooking Range Line thermaline 90 - 4-Burner Gas Top on Static Gas Oven, 1 Side, H=700 (Town Gas)

ITEM #	
MODEL #	
NAME #	
SIS #	_
AIA #	_



593348 (MCQIEAJCVO)

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

Short Form Specification

Item No.

Unit constructed according to DIN 18860_2 with 20 mm drop nose top and 70 mm recessed plinth. 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 and oven handles with embedded hygienic silicon "soft" grip enable easier handling and cleaning.

Gas static oven 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.

IPX5 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
- Large visible digital display manufactured in tempered glass to resist heat and chemicals, showing temperatures or power settings. The display also shows on/off status of the appliance and on/off status of the heating elements.
- 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.







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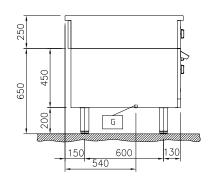
Included Accessories			Side reinforced panel only in PNC 913276 combination with side shelf, for back-	
 1 of Grid, chromium plated, for ovens 2/1 GN 	PNC 910652		 to-back installation, right Stainless steel dividing panel, PNC 913672 	
Optional Accessories			900x700mm, (it should only be used between Electrolux Professional	
Baking sheet 2/1 GN for ovens	PNC 910651		thermaline Modular 90 and thermaline	
Bottom steel plate 2/1 GN for fire clay	PNC 910655	_	C90)	
plate 800&900 with baking oven	1110 710000		 Solid top plate for 7kW and 10kW open PNC 913674 	
 Fire clay plate 2/1 GN for ovens 	PNC 910656		burner	
 Connecting rail kit, 900mm 	PNC 912502		 Stainless steel side panel, 900x700mm, PNC 913688 flush-fitting (it should only be used 	
 Stainless steel side panel, 900x700mm, freestanding 	PNC 912512		against the wall, against a niche and in between Electrolux Professional	
 Portioning shelf, 1000mm width 	PNC 912528		thermaline and ProThermetic	
 Portioning shelf, 1000mm width 	PNC 912558		appliances and external appliances -	
 Folding shelf, 300x900mm 	PNC 912581		provided that these have at least the same dimensions)	
 Folding shelf, 400x900mm 	PNC 912582		same annensions/	
 Fixed side shelf, 200x900mm 	PNC 912589			
 Fixed side shelf, 300x900mm 	PNC 912590			
 Fixed side shelf, 400x900mm 	PNC 912591			
 Stainless steel front kicking strip, 1000mm width 	PNC 912636			
 Stainless steel side kicking strip left and right, freestanding, 900mm width 	PNC 912657			
 Stainless steel side kicking strip left and right, back-to-back, 1810mm width 	PNC 912663			
 Stainless steel plinth, freestanding, 1000mm width 	PNC 912960			
 Connecting rail kit: modular 90 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) 	PNC 912975			
 Connecting rail kit: modular 80 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left) 				
Endrail kit, flush-fitting, left	PNC 913111			
Endrail kit, flush-fitting, right	PNC 913112			
Endrail kit (12.5mm) for thermaline 90 units, left	PNC 913202			
 Endrail kit (12.5mm) for thermaline 90 units, right 	PNC 913203			
 Stainless steel side panel, left, H=700 	PNC 913222			
• Stainless steel side panel, right, H=700	PNC 913223			
 T-connection rail for back-to-back installations without backsplash (to be ordered as S-code) 	PNC 913227			
 Insert profile d=900 	PNC 913232			
 Endrail kit, (12.5mm), for back-to-back installation, left 	PNC 913251			
 Endrail kit, (12.5mm), for back-to-back installation, right 	PNC 913252			
 Endrail kit, flush-fitting, for back-to- back installation, left 	PNC 913255			
 Endrail kit, flush-fitting, for back-to- back installation, right 	PNC 913256			
 Side reinforced panel only in combination with side shelf, for freestanding units 	PNC 913260			
 Side reinforced panel only in combination with side shelf, for back- to-back installations, left 	PNC 913275			





Modular Cooking Range Line thermaline 90 - 4-Burner Gas Top on Static Gas Oven, 1 Side, H=700 (Town Gas)

Front ė G



EQ = Equipotential screw Gas connection

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Gas

Gas Power: 41 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

671 mm (depth): External dimensions, Width: 1000 mm External dimensions, Depth: 900 mm External dimensions, Height: 700 mm

Net weight: 173 kg

On Oven; One-Side Configuration: Operated

Ø 70 Ø 70

Front Burners Power: 8.5 - 8.5 kW **Back Burners Power:** 8.5 - 8.5 kW

Back Burners Dimension mm

Front Burners Dimension -

Ø 70 Ø 70 mm

Top

Side

