

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



589637 (MCVGEAJCPO)

Gas French Top on gas static Oven, one-side operated

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. Large surface cooking plate made with durable cast iron, allows the use of various sizes of pans. Central gas burner with optimized combustion, flame failure device and protected pilot light. Center of the plate can reach max. 550°C while decreasing outwards, thus allowing temperature gradients to satisfy different cooking needs. Electrical ignition powered by battery with thermocouple for added safety. Safety thermostat and thermostatic control. Metal knobs and oven handles with embedded hygienic silicon "soft" grip enable easier handling and cleaning.

Gas static 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

- Durable cast iron cooking plate, easy to clean.
- Central burner with optimized combustion, flame failure device and protected pilot light.
- Oven temperature up to 300 °C
- Pans can easily be moved from one area to another without lifting.
- Safety thermostat and thermostatic control.
- Various sizes of pans can be used at the same time due to large surface area with no intermediate sectors.
- 40 mm thick oven door for heat insulation.
- 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 "softtouch" 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.
- Electrical ignition powered by battery with thermocouple for added safety.
- 100% safety pilot and thermocouple.
- Manual oven shut-off valve.
- All major components may be easily accessed from the front.
- 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.
- The center of the plate can reach a maximum temperature of 550 °C while decreasing outwards.

Construction

- 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.

APPROVAL:





• Internal frame for heavy duty sturdiness in stainless steel.

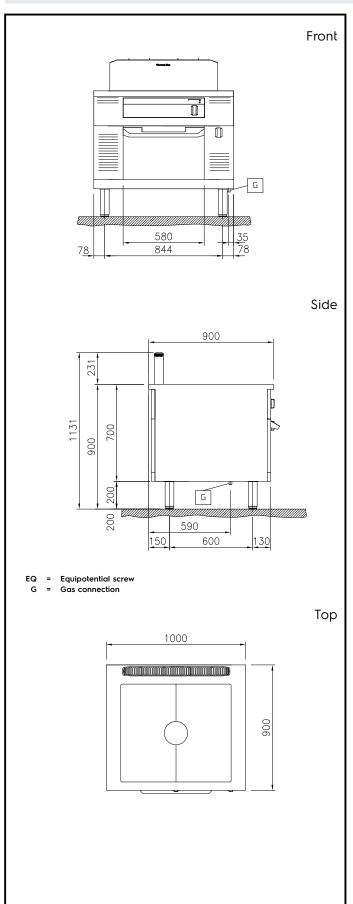




Included Accessories		•	Stainless steel dividing panel,	PNC 913672	
• 1 of Grid, chromium plated, for ovens	PNC 910652		900x700mm, (it should only be used between Electrolux Professional		
2/1 GN			thermaline Modular 90 and thermaline C90)		
Optional Accessories		•	Stainless steel side panel, 900x700mm,	PNC 913688	
 Baking sheet 2/1 GN for ovens 	PNC 910651		flush-fitting (it should only be used		
 Bottom steel plate 2/1 GN for fire clay plate 800&900 with baking oven 	PNC 910655		against the wall, against a niche and in between Electrolux Professional thermaline and ProThermetic		
 Fire clay plate 2/1 GN for ovens 	PNC 910656		appliances and external appliances -		
 Connecting rail kit, 900mm 	PNC 912502		provided that these have at least the		
 Stainless steel side panel, 900x700mm, freestanding 	PNC 912512		same dimensions)		
 Portioning shelf, 1000mm width 	PNC 912528				
 Portioning shelf, 1000mm width 	PNC 912558				
 Folding shelf, 300x900mm 	PNC 912581				
 Folding shelf, 400x900mm 	PNC 912582				
 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 					
 Stainless steel side kicking strip left and right, back-to-back, 1810mm width 					
 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) 	PNC 912976				
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 	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				
 Side reinforced panel only in combination with side shelf, for back- to-back installation, right 	PNC 913276				







Gas		
Gas Power: Gas Type Option:	19.5 kW	
Gas Inlet:	1/2"	
Key Information:		
Oven working Temperature: Oven Cavity Dimensions	80 °C MIN; 300 °C MAX	
(width):	683 mm	
Oven Cavity Dimensions (height):	255 mm	
Oven Cavity Dimensions (depth):	671 mm	
External dimensions, Width:	1000 mm	
External dimensions, Depth:	900 mm	
External dimensions, Height:	700 mm	
Net weight:	195 kg	
.	On Oven;One-Side	
Configuration:	Operated	
Oven GN:	GN 2/1	
Solid top usable surface (width):	790 mm	
Solid top usable surface (depth):	700 mm	

