

Modular Cooking Range Line thermaline 90 - 2-Burner Gas Top with Ecoflam, 1 Side

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



589079 (MCGDAAEOPI)

2-Burner gas Top, 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. 2 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.

IPX4 water resistant certification.

Configuration: One-side operated top. The base needs to be supplied by the factory. Please include appropriate base.

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.
- Pans can easily be moved from one area to another without lifting.
- 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 silicon "soft" grip for easier handling and cleaning. The special design of the controls prevent infiltration of liquids or soil into vital components.
- 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.
- 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).
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Internal frame for heavy duty sturdiness in 1.4301 (AISI 304).
- IPx4 water protection.
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top.
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top and 70 mm recessed plinth.

Sustainability



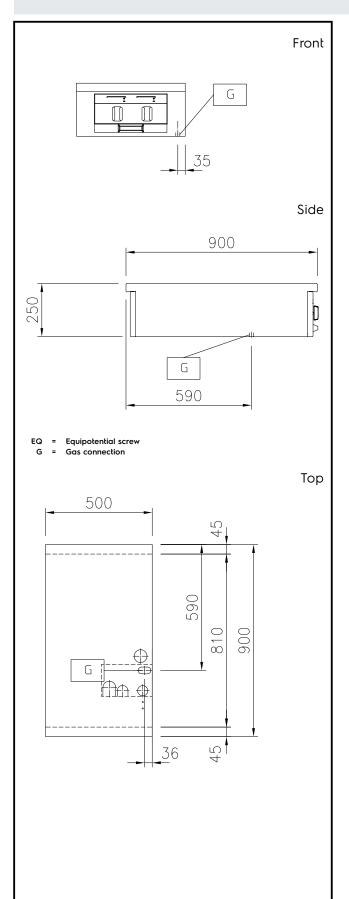
 Model is supplied with Ecoflam pan detection system, which reduces energy consumption and unnecessary heat dispersion in the kitchen.

APPROVAL:





Modular Cooking Range Line thermaline 90 - 2-Burner Gas Top with Ecoflam, 1 Side



Gas

 $\boldsymbol{m}\boldsymbol{m}$

Gas Power:

589079 (MCGDAAEOPI) 20 kW

Gas Type Option:

Gas Inlet: 1/2"

Key Information:

Configuration: One-Side Operated;Top Front Burners Power: ISO 9001; ISO 14001 - kW

Back Burners Power: 10 - 0 kW

Back Burners Dimension -

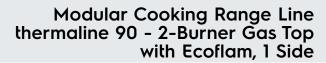
m Ø 70

Front Burners Dimension -

Ø 70

External dimensions, Width: 500 mm
External dimensions, Depth: 900 mm
External dimensions, Height: 250 mm
Net weight: 41 kg







Optional Accessories

Optional Accessories			
 Connecting rail kit, 900mm 	PNC	912502	
 Portioning shelf, 500mm width 	PNC	912523	
 Portioning shelf, 500mm width 	PNC	912553	
 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	
Connecting rail kit: modular 90	PNC	912975	
(on the left) to ProThermetic tilting			
(on the right), ProThermetic			
stationary (on the left) to ProThermetic tilting (on the right)			
Connecting rail kit: modular 80	DNIC	912976	П
(on the right) to ProThermetic	FINC	912970	_
tilling (on the left), ProThermetic			
stationary (on the right) to			
ProThermetic tilting (on the left)			_
• Endrail kit, flush-fitting, left		913111	
• Endrail kit, flush-fitting, right		913112	
• Endrail kit (12.5mm) for thermaline 90 units, left	PNC	913202	
• Endrail kit (12.5mm) for thermaline	DNIC	013203	
90 units, right	FINC	913203	_
T-connection rail for back-to-	PNC	913227	
back installations without		,	
backsplash			
 Insert profile d=900 		913232	
• Endrail kit, (12.5mm), for back-to-	PNC	913251	
back installation, left	D) 10	017050	
• Endrail kit, (12.5mm), for back-to- back installation, right	PNC	913252	
Endrail kit, flush-fitting, for back-	DNIC	913255	
to-back installation, left	1110	713233	_
Endrail kit, flush-fitting, for back-	PNC	913256	
to-back installation, right			
• Kit LPG nozzles for 2 burner (10	PNC	913288	
kW) gas 30/31			
Gas mainswitch for modular	PNC	913698	
H800 gas units (factory fitted)			

