

**Modular Cooking Range Line
 thermaline 85 - Full Module Gas
 Chargrill Top, 1 Side with Backsplash
 (Town Gas)**

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



593101
(MBDBBBHOVO) Gas Chargrill Top, one-side operated with
 backsplash, town gas

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. Heavy duty enamelled cast iron cooking grids with stainless steel handle for easy removal. Special system utilizing stainless steel heat spreading shields below the radiants (PATENT PENDING), to avoid burner clogging, minimize flare ups, and provide even heat distribution. Burners are protected by 1.4509 (AISI 441) stainless steel deflective trays. Full-length grease collection drawer with filling indicator to collect residual cooking grease. Stainless steel high splash guards on the rear and sides. Metal knobs with embedded hygienic silicon "soft" grip enable easier handling and cleaning.

IPX4 water resistance certification.

Configuration: One side operated top with backsplash. The base is supplied by the factory

Main Features

- Special system utilizing stainless steel heat spreading shields below the radiants (PATENT US9591947B2 and related family) avoiding burner clogging and minimizing flare ups while providing an even heat distribution throughout the cooking surface.
- Stainless steel high splash guards on the rear and sides of cooking surface.
- 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.
- Burners are protected by 1.4509 (AISI 441) stainless steel deflective trays avoiding flare-ups and providing even heat distribution.
- Full-length grease collection drawer with filling indicator, to collect residual cooking grease, and handle to facilitate manipulations.
- Cooking grids made in highly resistant enameled cast iron for easy cleaning.

Construction

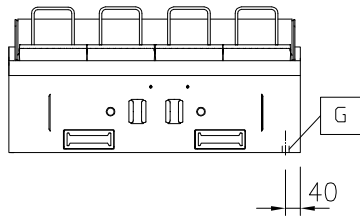
- IPX4 water protection.
- 2 mm top in 1.4301 (AISI 304).
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Internal frame for heavy duty sturdiness in 1.4301 (AISI 304).
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top.

APPROVAL: _____

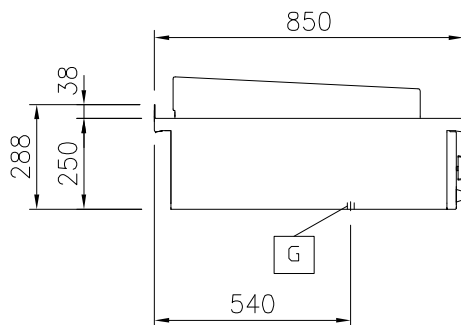
Optional Accessories

• Connecting rail kit for appliances with backsplash, 850mm	PNC 912498	☐
• 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	☐
• Fixed side shelf, 300x850mm	PNC 912587	☐
• Fixed side shelf, 400x850mm	PNC 912588	☐
• 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	☐
• Scraper for grills	PNC 913121	☐
• Kit scraper and hooks for chargrills	PNC 913122	☐
• 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 ordered as S-code)	PNC 913226	☐
• Insert profile, d=850mm	PNC 913231	☐
• Stainless steel side panel (12,5mm), 850x400mm, left side, wall mounted	PNC 913632	☐
• Stainless steel side panel (12,5mm), 850x400mm, right side, wall mounted	PNC 913633	☐
• Stainless steel side panel (12,5mm), 850x400mm, flush-fitting, left side, wall mounted	PNC 913634	☐
• Stainless steel side panel (12,5mm), 850x400mm, flush-fitting, right side, wall mounted	PNC 913635	☐
• Wall mounting kit top - TL85/90 - Factory Fitted	PNC 913652	☐

Front

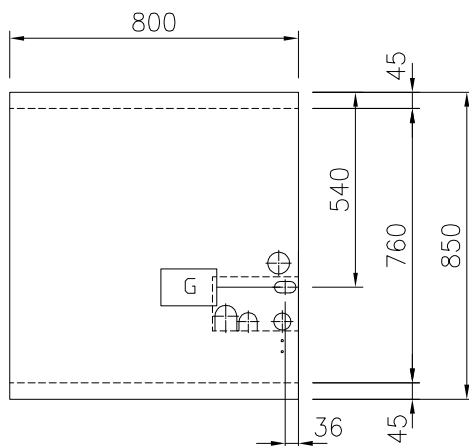


Side



EQ = Equipotential screw
 G = Gas connection

Top



Gas

Gas Power:	19 kW
Gas Inlet:	1/2"

Key Information:

External dimensions, Width:	800 mm
External dimensions, Depth:	850 mm
External dimensions, Height:	250 mm
Net weight:	110 kg
Configuration:	One-Side Operated;Top
Grid dimensions:	728 mm

Sustainability

Energy consumption, Min/Max:	0 - 4.9 m³/h
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