Modular Cooking Range Line

thermaline 80 - 4 Zone Electric Solid Top on Warming Cabinet, 1 Side+Backsplash H=700

588458 (MALPEBH4AO)

Electric Solid Top, 4 zones, one-side operated with backsplash, on Warming Cabinet

Main Features

- 4 heating zones independently controlled.
- Rapid heat up of the plate and continuously ready for use.
- Overheat protection: the temperature sensor switches off the supply in case of overheating.
- Pans can easily be moved from one area to another without lifting.
- Solid top cooking surface made of 20 mm thick steel, DIN 1.7335, smooth pore-free and easy to clean.
- Wide rounded cleaning zone around the plates for easier cleaning.
- All major components may be easily accessed from the front.
- Temperature in the cupboard can be set through a thermostat to suit different requirements. The maximum temperature is 110°C.
- 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-covered 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.
- 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.
- Cooking plate and base joint profile guarantee against soil infiltration.
- Two electronic sensors per zone to control surface temperature and to protect cooking plate from overheating.
- 8 power levels.
- Unit constructed according to DIN 18860_2 with 70 mm recessed plinth.

Construction

- IPX5 water resistance certification.
- 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
- Storage space in the base of the appliance accepts GN1/1 containers.
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top.
- Internal frame for heavy duty sturdiness in stainless steel.

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

Sustainability

- Standby function for energy saving and fast recovery of maximum power.

Optional Accessories

PNC Code	Description
Connection and endrail kits	
912497	Connecting rail kit for appliances with backsplash, 800mm
912977	Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)
912978	Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left)
913113	Endrail kit, flush-fitting, with backsplash, left
913114	Endrail kit, flush-fitting, with backsplash, right
913204	Endrail kit (12.5mm) for thermaline 80 units with backsplash, left
913205	Endrail kit (12.5mm) for thermaline 80 units with backsplash, right
913226	U-clamping rail for back-to-back installations with backsplash (to be ordered as S-code)
Filters	
913665	Filter W=800mm
Installation solutions	
913230	Insert profile D=800mm
Kicking strips	
912634	Stainless steel front kicking strip, 800mm width
912658	Stainless steel side kicking strip left and right, against the wall, 800mm width
912661	Stainless steel side kicking strip left and right, back-to-back, 1610mm width
Panels	
913013	Back panel, 800x700mm, for units with backsplash
913093	Stainless steel panel, 800x700mm, against wall, left side
913097	Stainless steel panel, 800x700m, against the wall, right side
913263	Side reinforced panel only in combination with side shelf, for against the wall installations, left
913265	Side reinforced panel only in combination with side shelf, for against the wall installations, right
913668	Stainless steel dividing panel, 800x700mm, (it should only be used between Electrolux Professional thermaline Modular 80 and thermaline C80)
913684	Stainless steel side panel, 800x700mm, 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 - provided that these have at least the same dimensions)

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PNC Code	Description
Shelves	
912526	Portioning shelf, 800mm width
912556	Portioning shelf, 800mm width
912577	Folding shelf, 300x800mm
912578	Folding shelf, 400x800mm
912583	Fixed side shelf, 200x800mm
912584	Fixed side shelf, 300x800mm
912585	Fixed side shelf, 400x800mm
913234	Perforated shelf for warming cabinets and cupboard bases (one-side operated TL80-85-90 and two-side operated for TL80)
913281	Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated
Other accessories	
912844	Stainless steel plinth, against wall, 800mm width
913247	Energy optimizer kit 32A - factory fitted

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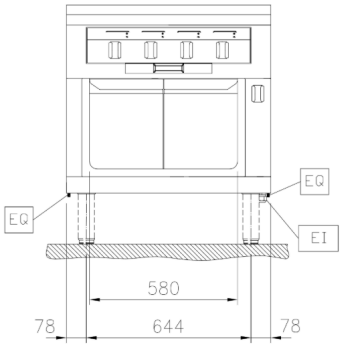
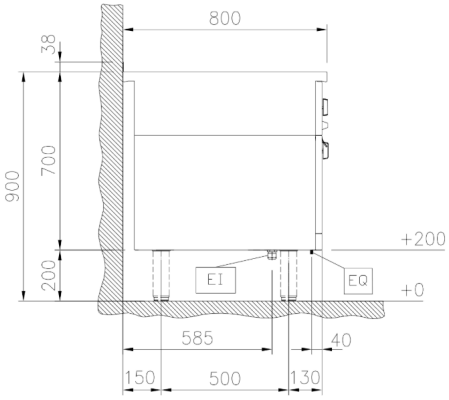
Technical specifications

Electric	
Supply voltage:	400 V/3N ph/50/60 Hz
Electrical power max.:	14.3 kW
Key Information:	
Working Temperature MIN:	100 °C
Working Temperature MAX:	450 °C
External dimensions, Width:	800 mm
External dimensions, Depth:	800 mm
External dimensions, Height:	700 mm
Net weight:	143 kg
Configuration:	On Oven;One-Side Operated
Front Plates Power:	3 - 3 kW
Back Plates Power:	3 - 3 kW
Solid top usable surface (width):	670 mm
Solid top usable surface (depth):	650 mm
Sustainability	
Current consumption:	30.5 Amps

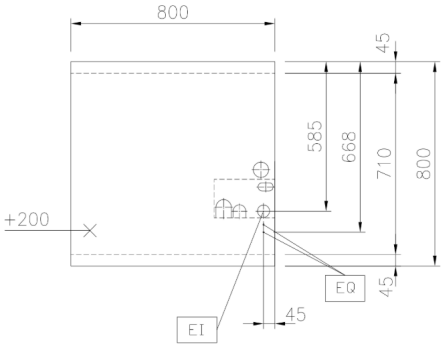
Front



Side



Top



EI = Electrical inlet (power)
EQ = Equipotential screw

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